



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
WC39R40GV	White cotton	1	40	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
23R40S	Cotton FDA Grade	5	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E15R8W	Rayon FDA Grade	20	8	2 7/16	Tinned steel	No end treatment	Cellulosic paper	DOE	No gasket	STANDARD PACKAGING
E15R9-4-45A	Rayon FDA Grade	20	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E15R9-4A	Rayon FDA Grade	20	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E17R10	Rayon FDA Grade	15	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E17R10S	Rayon FDA Grade	15	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E17R10SB	Rayon FDA Grade	15	10	2 7/16	316 Stainless steel	No end treatment	Nylon	DOE	No gasket	STANDARD PACKAGING
E17R10SV	Rayon FDA Grade	15	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E17R20	Rayon FDA Grade	15	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E17R30	Rayon FDA Grade	15	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E17R4	Rayon FDA Grade	15	4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E19R10	Rayon FDA Grade	10	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E19R10A	Rayon FDA Grade	10	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E19R10G	Rayon FDA Grade	10	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E19R10S	Rayon FDA Grade	10	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E19R10V	Rayon FDA Grade	10	10	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E19R10VL	Rayon FDA Grade	10	10	2 7/16	Tinned steel	LAQUER	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E19R10Z	Rayon FDA Grade	25	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	INDIVIDUAL POLY BAG
E19R20	Rayon FDA Grade	10	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E19R20S	Rayon FDA Grade	10	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E19R20SV	Rayon FDA Grade	10	20	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E19R29-4	Rayon FDA Grade	10	29 1/4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E19R30	Rayon FDA Grade	10	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E19R30G	Rayon FDA Grade	10	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E19R30SV	Rayon FDA Grade	10	30	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E19R30XC	Rayon FDA Grade	10	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING



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Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
E19R4	Rayon FDA Grade	10	4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E19R4V	Rayon FDA Grade	10	4	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E19R5A	Rayon FDA Grade	10	5	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E19R9-4	Rayon FDA Grade	10	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E23R10	Rayon FDA Grade	5	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E23R10A	Rayon FDA Grade	5	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E23R10G	Rayon FDA Grade	5	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E23R10GV	Rayon FDA Grade	5	10	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E23R10SV	Rayon FDA Grade	5	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E23R20	Rayon FDA Grade	5	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E23R20S	Rayon FDA Grade	5	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E23R20SV	Rayon FDA Grade	5	20	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E23R30	Rayon FDA Grade	5	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E23R40SY	Rayon FDA Grade	5	40	2 7/16	316 Stainless steel	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
E23R9-4	Rayon FDA Grade	5	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E27R10	Rayon FDA Grade	3	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E27R10G	Rayon FDA Grade	3	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E27R10S	Rayon FDA Grade	3	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E27R20S	Rayon FDA Grade	3	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E27R30G	Rayon FDA Grade	3	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E39R10	Rayon FDA Grade	1	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E39R10GV	Rayon FDA Grade	1	10	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E39R10S	Rayon FDA Grade	1	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E39R10SV	Rayon FDA Grade	1	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E39R10V	Rayon FDA Grade	1	10	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E39R20	Rayon FDA Grade	1	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E39R20A	Rayon FDA Grade	1	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



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Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
E39R20SV	Rayon FDA Grade	1	20	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E39R30V	Rayon FDA Grade	1	30	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E39R40AXA	Rayon FDA Grade	1	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
E39R4SV	Rayon FDA Grade	1	4	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M39R20AY	Polypropylene FDA grade	1	20	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
M39R20G	Polypropylene FDA grade	1	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M39R20S	Polypropylene FDA grade	1	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M39R29-4A	Polypropylene FDA grade	1	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M39R29-4A-OB	Polypropylene FDA grade	1	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	Std open end/ Polypro spring closed end	No gasket	STANDARD PACKAGING
M39R29-4G	Polypropylene FDA grade	1	29 1/4	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M39R30A	Polypropylene FDA grade	1	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M39R30A-OB	Polypropylene FDA grade	1	30	2 7/16	Polypropylene	No end treatment	No core cover	Std open end/ Polypro spring closed end	No gasket	STANDARD PACKAGING
M39R30A-SF-N	Polypropylene FDA grade	1	30	2 7/16	Polypropylene	No end treatment	No core cover	226 O-ring/Fin	Buna-N	STANDARD PACKAGING
M39R30A-TB-N	Polypropylene FDA grade	1	30	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Open end/ Polypro spring	Buna-N	STANDARD PACKAGING
M39R30A-TF-E	Polypropylene FDA grade	1	30	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Fin	EPDM	STANDARD PACKAGING
M39R30AV	Polypropylene FDA grade	1	30	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M39R30AXA	Polypropylene FDA grade	1	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
M39R30A-XB	Polypropylene FDA grade	1	30	2 7/16	Polypropylene	No end treatment	No core cover	PP spring closed end/ Extended core open end	No gasket	STANDARD PACKAGING
M39R30G	Polypropylene FDA grade	1	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M39R30GXC	Polypropylene FDA grade	1	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
M39R30S	Polypropylene FDA grade	1	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M39R30SY-TF-E	Polypropylene FDA grade	1	30	2 7/16	316 Stainless steel	No end treatment	Polypropylene	222 O-ring/Fin	EPDM	STANDARD PACKAGING
M39R40A	Polypropylene FDA grade	1	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M39R40A-OB	Polypropylene FDA grade	1	40	2 7/16	Polypropylene	No end treatment	No core cover	Std open end/ Polypro spring closed end	No gasket	STANDARD PACKAGING
M39R40A-TC-E	Polypropylene FDA grade	1	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
M39R40A-TF-N	Polypropylene FDA grade	1	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Fin	Buna-N	STANDARD PACKAGING



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M39R40A-TF-S	Polypropylene FDA grade	1	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Fin	S7442	STANDARD PACKAGING
M39R40AY	Polypropylene FDA grade	1	40	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
M39R40SXC	Polypropylene FDA grade	1	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
M39R4A	Polypropylene FDA grade	1	4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M39R5-TC-N	Polypropylene FDA grade	1	5	2 7/16	Tinned steel	No end treatment	No core cover	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
M39R9-4-45A	Polypropylene FDA grade	1	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC15R10GV	White cotton	20	10	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
WC15R10S	White cotton	20	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC15R10SV	White cotton	20	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
WC15R20	White cotton	20	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC15R20-45A	White cotton	20	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC15R20A	White cotton	20	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC15R30	White cotton	20	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC15R30A3	White cotton	20	30	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC15R30G	White cotton	20	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC15R40S	White cotton	20	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC15R4GV	White cotton	20	4	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
WC15R4SV	White cotton	20	4	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
WC15R8	White cotton	20	8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC15R8GV	White cotton	20	8	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
WC17R10	White cotton	15	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC17R20	White cotton	15	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC17R30G	White cotton	15	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R30S	Polypropylene Industrial grade	100	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R3A-TC-V	Polypropylene Industrial grade	100	3	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
T8R4	Polypropylene Industrial grade	100	4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R40	Polypropylene Industrial grade	100	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



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Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
T8R40G	Polypropylene Industrial grade	100	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R40GXC	Polypropylene Industrial grade	100	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
T8R40XC	Polypropylene Industrial grade	100	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
T8R4A	Polypropylene Industrial grade	100	4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R6A	Polypropylene Industrial grade	100	6	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R9-4-45A	Polypropylene Industrial grade	100	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R9-4A	Polypropylene Industrial grade	100	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U10R10	Natural cotton	75	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M17R10	Polypropylene FDA grade	15	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M17R10A	Polypropylene FDA grade	15	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M17R20A	Polypropylene FDA grade	15	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M17R30	Polypropylene FDA grade	15	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M17R30A	Polypropylene FDA grade	15	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M17R30S	Polypropylene FDA grade	15	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M17R40A	Polypropylene FDA grade	15	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M17R9-4A	Polypropylene FDA grade	15	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R10	Polypropylene FDA grade	10	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R10A	Polypropylene FDA grade	10	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R10A3	Polypropylene FDA grade	10	10	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R10A-TC-E	Polypropylene FDA grade	10	10	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
M19R10A-TC-S	Polypropylene FDA grade	10	10	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	S7442	STANDARD PACKAGING
M19R10A-TC-T	Polypropylene FDA grade	10	10	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	PFA encapsulated Viton	STANDARD PACKAGING
M19R10AV	Polypropylene FDA grade	10	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M19R10A-XB	Polypropylene FDA grade	10	10	2 7/16	Polypropylene	No end treatment	No core cover	PP spring closed end/Extended core open end	No gasket	STANDARD PACKAGING
M19R10AY	Polypropylene FDA grade	10	10	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
M19R10AZ	Polypropylene FDA grade	10	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	INDIVIDUAL POLY BAG



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Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
M19R10G	Polypropylene FDA grade	10	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S23R30SVXC	Polyester FDA grade	5	30	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE/Extended metal core	No gasket	STANDARD PACKAGING
S23R40	Polyester FDA grade	5	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S23R40G	Polyester FDA grade	5	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S23R40S	Polyester FDA grade	5	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S27R10G	Polyester FDA grade	3	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S27R20G	Polyester FDA grade	3	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S27R29-4SB-DO-V	Polyester FDA grade	3	29 1/4	2 7/16	316 Stainless steel	No end treatment	Nylon	DOE	Viton	STANDARD PACKAGING
S39R10	Polyester FDA grade	1	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S39R10A	Polyester FDA grade	1	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R10GV	Polypropylene Industrial grade	5	10	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
T23R10S	Polypropylene Industrial grade	5	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R10SV	Polypropylene Industrial grade	5	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
T23R19-4A	Polypropylene Industrial grade	5	19 1/2	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R20	Polypropylene Industrial grade	5	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R20-45A	Polypropylene Industrial grade	5	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R20A	Polypropylene Industrial grade	5	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R20AV	Polypropylene Industrial grade	5	20	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
T23R20AYM	Polypropylene Industrial grade	5	20	2 7/16	Polypropylene	SINGED	Polypropylene	DOE	No gasket	STANDARD PACKAGING
T23R20G	Polypropylene Industrial grade	5	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R20GV	Polypropylene Industrial grade	5	20	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
T23R20GXC	Polypropylene Industrial grade	5	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
T23R20S	Polypropylene Industrial grade	5	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R29-4A	Polypropylene Industrial grade	5	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R30	Polypropylene Industrial grade	5	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
T23R30A	Polypropylene Industrial grade	5	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R30A-SF-E	Polypropylene Industrial grade	5	30	2 7/16	Polypropylene	No end treatment	No core cover	226 O-ring/Fin	EPDM	STANDARD PACKAGING
T23R30A-TC-E	Polypropylene Industrial grade	5	30	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
T23R30A-TC-V	Polypropylene Industrial grade	5	30	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
T23R30A-TF-S	Polypropylene Industrial grade	5	30	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Fin	S7442	STANDARD PACKAGING
T23R30AXA	Polypropylene Industrial grade	5	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
T23R30-DO-N	Polypropylene Industrial grade	5	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	Buna-N	STANDARD PACKAGING
T23R30G	Polypropylene Industrial grade	5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R30G-TC-N	Polypropylene Industrial grade	5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
T23R30G-TF-E	Polypropylene Industrial grade	5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	222 O-ring/Fin	EPDM	STANDARD PACKAGING
T23R30S	Polypropylene Industrial grade	5	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R30XC	Polypropylene Industrial grade	5	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
T23R39-4A	Polypropylene Industrial grade	5	39	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E39R9-4	Rayon FDA Grade	1	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E6R10	Rayon FDA Grade	150	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E6R30G	Rayon FDA Grade	150	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E8R10	Rayon FDA Grade	100	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E8R10-2S	Rayon FDA Grade	100	10	2 11/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E8R10S	Rayon FDA Grade	100	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E8R10V	Rayon FDA Grade	100	10	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E8R10VL	Rayon FDA Grade	100	10	2 7/16	Tinned steel	LAQUER	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E8R20G	Rayon FDA Grade	100	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E8R30	Rayon FDA Grade	100	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E8R30-2G	Rayon FDA Grade	100	30	2 11/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E8R4V	Rayon FDA Grade	100	4	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
K10R10	Baked glass	20	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K10R10G	Baked glass	20	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K10R10G-DO-V	Baked glass	20	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	Viton	STANDARD PACKAGING
K10R10S	Baked glass	20	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K10R20G	Baked glass	20	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K10R20S	Baked glass	20	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K10R20SXC	Baked glass	20	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K10R29-4G	Baked glass	20	29 1/4	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K10R30	Baked glass	20	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K10R30G	Baked glass	20	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K10R30G-DO-V	Baked glass	20	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	Viton	STANDARD PACKAGING
K10R30GXC	Baked glass	20	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K10R30S	Baked glass	20	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K10R30SXC	Baked glass	20	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K10R3-8S	Baked glass	20	3	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K10R40G	Baked glass	20	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K10R40S	Baked glass	20	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M39R9-4A	Polypropylene FDA grade	1	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M6R10	Polypropylene FDA grade	150	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M6R10A	Polypropylene FDA grade	150	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M6R10AV-SF-S	Polypropylene FDA grade	150	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	226 O-ring/Fin	S7442	STANDARD PACKAGING
M6R20A	Polypropylene FDA grade	150	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R8V	Cotton FDA Grade	10	8	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
19R9-4	Cotton FDA Grade	10	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R9-4A	Cotton FDA Grade	10	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R9-4G	Cotton FDA Grade	10	9 7/8	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R9-4S	Cotton FDA Grade	10	9 7/8	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
21R10AV-TC-E	Cotton FDA Grade	7	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
21R30SVXC	Cotton FDA Grade	7	30	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE/Extended metal core	No gasket	STANDARD PACKAGING
23R10	Cotton FDA Grade	5	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R10A	Cotton FDA Grade	5	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R10AV	Cotton FDA Grade	5	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
23R10AV-TC-E	Cotton FDA Grade	5	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
23R10G	Cotton FDA Grade	5	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R10GV	Cotton FDA Grade	5	10	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
23R10GW	Cotton FDA Grade	5	10	2 7/16	304 Stainless steel	No end treatment	Cellulosic paper	DOE	No gasket	STANDARD PACKAGING
23R10GXC	Cotton FDA Grade	5	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
23R10GY	Cotton FDA Grade	5	10	2 7/16	304 Stainless steel	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
23R10S	Cotton FDA Grade	5	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R10SV	Cotton FDA Grade	5	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
23R10Z	Cotton FDA Grade	5	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	INDIVIDUAL POLY BAG
23R19-4G	Cotton FDA Grade	5	19 1/2	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R20	Cotton FDA Grade	5	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R20-45A	Cotton FDA Grade	5	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R20A	Cotton FDA Grade	5	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R20A-TC-E	Cotton FDA Grade	5	20	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
U10R10A	Natural cotton	75	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U10R20G	Natural cotton	75	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U10R30G	Natural cotton	75	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U10R9-4A	Natural cotton	75	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U11R10	Natural cotton	50	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U11R10A	Natural cotton	50	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U11R10G	Natural cotton	50	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U11R20	Natural cotton	50	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
U11R20-45	Natural cotton	50	20	4 1/2	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U11R20-45A	Natural cotton	50	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U11R20A	Natural cotton	50	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U11R20G	Natural cotton	50	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U11R20V	Natural cotton	50	20	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
U11R30	Natural cotton	50	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U11R30A-OB	Natural cotton	50	30	2 7/16	Tinned steel	No end treatment	No core cover	Std open end/ Polypro spring closed end	No gasket	STANDARD PACKAGING
U11R30G	Natural cotton	50	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U11R30V	Natural cotton	50	30	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
U11R40GXC	Natural cotton	50	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
U11R9-4A	Natural cotton	50	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U12R10G	Natural cotton	40	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U12R20	Natural cotton	40	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U12R20S	Natural cotton	40	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U12R30	Natural cotton	40	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U12R30A	Natural cotton	40	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U12R30G	Natural cotton	40	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U12R40A	Natural cotton	40	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U12R40G	Natural cotton	40	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U13R10	Natural cotton	30	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U13R30	Natural cotton	30	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S39R10G	Polyester FDA grade	1	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S39R20GV	Polyester FDA grade	1	20	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
S39R20S	Polyester FDA grade	1	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S39R30	Polyester FDA grade	1	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S39R30G	Polyester FDA grade	1	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S39R30GXC	Polyester FDA grade	1	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
S39R30S	Polyester FDA grade	1	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S6R10	Polyester FDA grade	150	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S6R10G	Polyester FDA grade	150	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S6R30A	Polyester FDA grade	150	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S6R9-4	Polyester FDA grade	150	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S8R10A	Polyester FDA grade	100	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S8R10G	Polyester FDA grade	100	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S8R20G	Polyester FDA grade	100	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S8R29-4A	Polyester FDA grade	100	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S8R30GXC	Polyester FDA grade	100	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
S8R40G	Polyester FDA grade	100	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T10R10A	Polypropylene Industrial grade	75	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T10R10A-TC-N	Polypropylene Industrial grade	75	10	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
T10R10A-TC-V	Polypropylene Industrial grade	75	10	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
T10R10S	Polypropylene Industrial grade	75	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T10R10SV	Polypropylene Industrial grade	75	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
T10R20-45A	Polypropylene Industrial grade	75	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T10R20A	Polypropylene Industrial grade	75	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T10R20GV	Polypropylene Industrial grade	75	20	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
T10R29-4A	Polypropylene Industrial grade	75	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T10R30	Polypropylene Industrial grade	75	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T10R30A	Polypropylene Industrial grade	75	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R39-4A-TC-N	Polypropylene Industrial grade	5	39	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
T23R3A	Polypropylene Industrial grade	5	3	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R3A-TC-V	Polypropylene Industrial grade	5	3	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
T23R40	Polypropylene Industrial grade	5	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R40A	Polypropylene Industrial grade	5	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R40A-DO-N	Polypropylene Industrial grade	5	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	Buna-N	STANDARD PACKAGING
T23R40A-TC-N	Polypropylene Industrial grade	5	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
T23R40A-TC-S	Polypropylene Industrial grade	5	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	S7442	STANDARD PACKAGING
T23R40A-TF-S	Polypropylene Industrial grade	5	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Fin	S7442	STANDARD PACKAGING
T23R40AV	Polypropylene Industrial grade	5	40	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
T23R40AXA	Polypropylene Industrial grade	5	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
T23R40AY	Polypropylene Industrial grade	5	40	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
T23R40G	Polypropylene Industrial grade	5	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R40GXC	Polypropylene Industrial grade	5	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
T23R40S	Polypropylene Industrial grade	5	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R40-TF-E	Polypropylene Industrial grade	5	40	2 7/16	Tinned steel	No end treatment	No core cover	222 O-ring/Fin	EPDM	STANDARD PACKAGING
T23R50A	Polypropylene Industrial grade	5	50	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R50AY	Polypropylene Industrial grade	5	50	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
T23R50S	Polypropylene Industrial grade	5	50	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R5A	Polypropylene Industrial grade	5	5	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R6A	Polypropylene Industrial grade	5	6	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R9-4-45	Polypropylene Industrial grade	5	9 7/8	4 1/2	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R9-4-45A	Polypropylene Industrial grade	5	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R9-4A	Polypropylene Industrial grade	5	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T27R10	Polypropylene Industrial grade	3	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T27R10A	Polypropylene Industrial grade	3	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
T27R10AV-TC-E	Polypropylene Industrial grade	3	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
T27R10G	Polypropylene Industrial grade	3	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S15R30G	Polyester FDA grade	20	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S15R4V	Polyester FDA grade	20	4	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
S15R8	Polyester FDA grade	20	8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S17R10A	Polyester FDA grade	15	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S17R30	Polyester FDA grade	15	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S17R40V	Polyester FDA grade	15	40	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
S19R10	Polyester FDA grade	10	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S19R10AV	Polyester FDA grade	10	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
S19R10G	Polyester FDA grade	10	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S19R10GV	Polyester FDA grade	10	10	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
S19R10S	Polyester FDA grade	10	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S19R10SV	Polyester FDA grade	10	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
S19R20	Polyester FDA grade	10	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S19R20A	Polyester FDA grade	10	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S19R20A-DO-A	Polyester FDA grade	10	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	Polyfoam	STANDARD PACKAGING
S19R20GV	Polyester FDA grade	10	20	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
S19R20S	Polyester FDA grade	10	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S19R30G	Polyester FDA grade	10	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S19R30S	Polyester FDA grade	10	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S19R30SXC	Polyester FDA grade	10	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
S19R5G	Polyester FDA grade	10	5	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S21R30S	Polyester FDA grade	7	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S23R10	Polyester FDA grade	5	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S23R10G	Polyester FDA grade	5	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S23R20	Polyester FDA grade	5	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
S23R20AY	Polyester FDA grade	5	20	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
S23R20G	Polyester FDA grade	5	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S23R20S	Polyester FDA grade	5	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S23R29-4	Polyester FDA grade	5	29 1/4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M11R20G	Polypropylene FDA grade	50	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M11R29-4G	Polypropylene FDA grade	50	29 1/4	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M11R30A	Polypropylene FDA grade	50	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M11R30G	Polypropylene FDA grade	50	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M11R30GXC	Polypropylene FDA grade	50	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
M11R30S	Polypropylene FDA grade	50	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M11R40G	Polypropylene FDA grade	50	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M11R40GXC	Polypropylene FDA grade	50	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
M11R50GXC	Polypropylene FDA grade	50	50	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
M11R5A	Polypropylene FDA grade	50	5	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M11R9-4-45A	Polypropylene FDA grade	50	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M11R9-4A	Polypropylene FDA grade	50	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M12R10A	Polypropylene FDA grade	40	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R30GXC	Cotton FDA Grade	100	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
8R30S	Cotton FDA Grade	100	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R40	Cotton FDA Grade	100	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R40G	Cotton FDA Grade	100	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R40GXC	Cotton FDA Grade	100	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
8R40SXC	Cotton FDA Grade	100	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
8R5G	Cotton FDA Grade	100	5	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R9-4	Cotton FDA Grade	100	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R9-4G	Cotton FDA Grade	100	9 7/8	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E10R10	Rayon FDA Grade	75	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
E10R10G	Rayon FDA Grade	75	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E10R10S	Rayon FDA Grade	75	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E10R10V	Rayon FDA Grade	75	10	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E10R20A3	Rayon FDA Grade	75	20	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E10R30	Rayon FDA Grade	75	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E10R4	Rayon FDA Grade	75	4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R19-4G	White cotton	10	19 1/2	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R20	White cotton	10	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R20A	White cotton	10	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R20A-TC-T	White cotton	10	20	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	PFA encapsulated Viton	STANDARD PACKAGING
WC19R20G	White cotton	10	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R20S	White cotton	10	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R29-4	White cotton	10	29 1/4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R29-4XC	White cotton	10	29 1/4	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
WC19R30	White cotton	10	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R30A	White cotton	10	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R30G	White cotton	10	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R30GV	White cotton	10	30	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
WC19R30GXC	White cotton	10	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
WC19R30S	White cotton	10	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R39-4	White cotton	10	39	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R40A	White cotton	10	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R40A-TF-N	White cotton	10	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Fin	Buna-N	STANDARD PACKAGING
WC19R40G	White cotton	10	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R40G-VXC	White cotton	10	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
WC19R40S	White cotton	10	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R5A	White cotton	10	5	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
WC19R7G	White cotton	10	7	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R9-4	White cotton	10	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R9-4G	White cotton	10	9 7/8	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC23R10	White cotton	5	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC23R10A	White cotton	5	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC23R10GV	White cotton	5	10	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
WC23R19-4A	White cotton	5	19 1/2	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R40AXA	Polypropylene FDA grade	10	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
M19R40AZ	Polypropylene FDA grade	10	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	INDIVIDUAL POLY BAG
M19R40G	Polypropylene FDA grade	10	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R40S	Polypropylene FDA grade	10	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R5A	Polypropylene FDA grade	10	5	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R5AZ	Polypropylene FDA grade	10	5	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	INDIVIDUAL POLY BAG
M19R9-4-45A	Polypropylene FDA grade	10	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R9-4A	Polypropylene FDA grade	10	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M21R10A	Polypropylene FDA grade	7	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M21R30A	Polypropylene FDA grade	7	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R10	Polypropylene FDA grade	5	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R10A	Polypropylene FDA grade	5	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R10A-TB-N	Polypropylene FDA grade	5	10	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Open end/Polypro spring	Buna-N	STANDARD PACKAGING
M23R10A-TC-N	Polypropylene FDA grade	5	10	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
M23R10A-XB	Polypropylene FDA grade	5	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
M23R10G	Polypropylene FDA grade	5	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R10S	Polypropylene FDA grade	5	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R10SV	Polypropylene FDA grade	5	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M23R19-4A	Polypropylene FDA grade	5	19 1/2	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R20	Polypropylene FDA grade	5	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
M23R20-45	Polypropylene FDA grade	5	20	4 1/2	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R20-45A	Polypropylene FDA grade	5	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R20A	Polypropylene FDA grade	5	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R20A-TC-V	Polypropylene FDA grade	5	20	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
M23R20A-TX-N	Polypropylene FDA grade	5	20	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flex fin	Buna-N	STANDARD PACKAGING
M23R20AV	Polypropylene FDA grade	5	20	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M23R20AXA	Polypropylene FDA grade	5	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
M23R20AY	Polypropylene FDA grade	5	20	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
T39R9-4G	Polypropylene Industrial grade	1	9 7/8	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T6R10	Polypropylene Industrial grade	150	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T6R10A	Polypropylene Industrial grade	150	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T6R10G	Polypropylene Industrial grade	150	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T6R10S	Polypropylene Industrial grade	150	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T6R10-TC-V	Polypropylene Industrial grade	150	10	2 7/16	Tinned steel	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
T6R19-4A	Polypropylene Industrial grade	150	19 1/2	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T6R20-45A	Polypropylene Industrial grade	150	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T6R20A	Polypropylene Industrial grade	150	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T6R29-4A	Polypropylene Industrial grade	150	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T6R29-4AY	Polypropylene Industrial grade	150	29 1/4	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
T6R30	Polypropylene Industrial grade	150	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T6R30A	Polypropylene Industrial grade	150	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T6R30G	Polypropylene Industrial grade	150	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T6R30GV	Polypropylene Industrial grade	150	30	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
T6R39-4A	Polypropylene Industrial grade	150	39	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
T6R40A	Polypropylene Industrial grade	150	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T6R40G	Polypropylene Industrial grade	150	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T6R9-4-45A	Polypropylene Industrial grade	150	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T6R9-4A	Polypropylene Industrial grade	150	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R10	Polypropylene Industrial grade	100	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R10A	Polypropylene Industrial grade	100	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R10G	Polypropylene Industrial grade	100	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R10S	Polypropylene Industrial grade	100	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R19-4A	Polypropylene Industrial grade	100	19 1/2	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R20-45A	Polypropylene Industrial grade	100	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R20A	Polypropylene Industrial grade	100	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R20A3	Polypropylene Industrial grade	100	20	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R20G	Polypropylene Industrial grade	100	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R40-TF-N	Polypropylene Industrial grade	10	40	2 7/16	Tinned steel	No end treatment	No core cover	222 O-ring/Fin	Buna-N	STANDARD PACKAGING
T19R4A	Polypropylene Industrial grade	10	4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R50A	Polypropylene Industrial grade	10	50	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R5A	Polypropylene Industrial grade	10	5	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R5A3	Polypropylene Industrial grade	10	5	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R6A	Polypropylene Industrial grade	10	6	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R8A	Polypropylene Industrial grade	10	8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R9-4	Polypropylene Industrial grade	10	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R9-4-45A	Polypropylene Industrial grade	10	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R9-4A	Polypropylene Industrial grade	10	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
T19R9-4G	Polypropylene Industrial grade	10	9 7/8	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R9-4GY	Polypropylene Industrial grade	10	9 7/8	2 7/16	304 Stainless steel	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
T21R10AV-TC-E	Polypropylene Industrial grade	7	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
T21R20A-TF-N	Polypropylene Industrial grade	5	20	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Fin	Buna-N	STANDARD PACKAGING
T23R10	Polypropylene Industrial grade	5	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R10-2SV	Polypropylene Industrial grade	5	10	2 11/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
T23R10A	Polypropylene Industrial grade	5	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R10A-DO-E	Polypropylene Industrial grade	5	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	EPDM	STANDARD PACKAGING
T23R10A-TC-N	Polypropylene Industrial grade	5	10	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
T23R10AV	Polypropylene Industrial grade	5	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
K10R40SXC	Baked glass	20	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K10R50S	Baked glass	20	50	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K10R6G	Baked glass	20	6	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K12R10	Baked glass	15	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K12R10S	Baked glass	15	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K12R20S	Baked glass	15	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K12R30G	Baked glass	15	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K12R30S	Baked glass	15	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K12R30SXC	Baked glass	15	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K12R40G	Baked glass	15	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K12R40GXC	Baked glass	15	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K15R10G	Baked glass	10	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K15R10S	Baked glass	10	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K15R19-4G	Baked glass	10	19 1/2	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K15R20	Baked glass	10	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K15R20G	Baked glass	10	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
K15R20S	Baked glass	10	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K15R30G	Baked glass	10	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K15R30G-DO-V	Baked glass	10	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	Viton	STANDARD PACKAGING
K15R30GX	Baked glass	10	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K15R30S	Baked glass	10	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K15R30SX	Baked glass	10	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K15R40	Baked glass	10	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K15R40G	Baked glass	10	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K15R40S	Baked glass	10	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K15R40SX	Baked glass	10	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K19R10	Baked glass	5	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K19R10G	Baked glass	5	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K19R10S	Baked glass	5	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R20A-TC-S	Cotton FDA Grade	5	20	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	S7442	STANDARD PACKAGING
23R20AV	Cotton FDA Grade	5	20	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
23R20G	Cotton FDA Grade	5	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R20GV	Cotton FDA Grade	5	20	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
23R20S	Cotton FDA Grade	5	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R20SX	Cotton FDA Grade	5	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
23R20XC-OB	Cotton FDA Grade	5	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
23R20Z	Cotton FDA Grade	5	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	INDIVIDUAL POLY BAG
23R29-4	Cotton FDA Grade	5	29 1/4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R29-4A3	Cotton FDA Grade	5	29 1/4	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R29-4G	Cotton FDA Grade	5	29 1/4	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R29-4Z	Cotton FDA Grade	5	29 1/4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	INDIVIDUAL POLY BAG
23R30	Cotton FDA Grade	5	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R30A	Cotton FDA Grade	5	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
23R30AXA	Cotton FDA Grade	5	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
23R30G	Cotton FDA Grade	5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R30G-TF-V	Cotton FDA Grade	5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	222 O-ring/Fin	Viton	STANDARD PACKAGING
23R30GV	Cotton FDA Grade	5	30	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
23R30GXC	Cotton FDA Grade	5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
23R30S	Cotton FDA Grade	5	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R30SV	Cotton FDA Grade	5	30	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
23R30SXC	Cotton FDA Grade	5	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
23R39-4G	Cotton FDA Grade	5	39	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R40	Cotton FDA Grade	5	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R40A	Cotton FDA Grade	5	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R40G	Cotton FDA Grade	5	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R40GV	Cotton FDA Grade	5	40	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
23R40-TC-E	Cotton FDA Grade	5	40	2 7/16	Tinned steel	No end treatment	No core cover	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
U13R30G	Natural cotton	30	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U14R10	Natural cotton	25	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U14R10A	Natural cotton	25	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U15R10	Natural cotton	20	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U15R10V	Natural cotton	20	10	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
U15R20	Natural cotton	20	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U15R20G	Natural cotton	20	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U15R20GVXC	Natural cotton	20	20	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE/Extended metal core	No gasket	STANDARD PACKAGING
U15R30	Natural cotton	20	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U15R30S	Natural cotton	20	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U15R9-4-45	Natural cotton	20	9 7/8	4 1/2	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U17R10	Natural cotton	15	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U17R30	Natural cotton	15	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
U17R30SV	Natural cotton	15	30	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
U17R-30SV-DO-N	Natural cotton	15	30	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	Buna-N	STANDARD PACKAGING
U19R10	Natural cotton	10	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U19R10A	Natural cotton	10	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U19R10G	Natural cotton	10	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U19R10V	Natural cotton	10	10	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
U19R19-4	Natural cotton	10	19 1/2	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U19R20	Natural cotton	10	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U19R20A	Natural cotton	10	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U19R20G	Natural cotton	10	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U19R30	Natural cotton	10	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U19R30A	Natural cotton	10	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U19R30G	Natural cotton	10	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U19R30XC	Natural cotton	10	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
U19R4	Natural cotton	10	4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U19R40	Natural cotton	10	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T10R30A-DO-N	Polypropylene Industrial grade	75	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	Buna-N	STANDARD PACKAGING
T10R30G	Polypropylene Industrial grade	75	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T10R5A	Polypropylene Industrial grade	75	5	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T10R9-4A	Polypropylene Industrial grade	75	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R10	Polypropylene Industrial grade	50	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R10A	Polypropylene Industrial grade	50	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R10A-TC-E	Polypropylene Industrial grade	50	10	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
T11R10S	Polypropylene Industrial grade	50	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R10-TC-E	Polypropylene Industrial grade	50	10	2 7/16	Tinned steel	No end treatment	No core cover	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
T11R19-4-45	Polypropylene Industrial grade	50	19 1/2	4 1/2	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
T11R19-4A	Polypropylene Industrial grade	50	19 1/2	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R20	Polypropylene Industrial grade	50	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R20-45A	Polypropylene Industrial grade	50	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R20-45G	Polypropylene Industrial grade	50	20	4 1/2	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R20A	Polypropylene Industrial grade	50	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R20A-TC-E	Polypropylene Industrial grade	50	20	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
T11R20G	Polypropylene Industrial grade	50	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R20S	Polypropylene Industrial grade	50	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R29-4A	Polypropylene Industrial grade	50	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R30	Polypropylene Industrial grade	50	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R30-2G	Polypropylene Industrial grade	50	30	2 11/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R30A	Polypropylene Industrial grade	50	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R30A-DO-N	Polypropylene Industrial grade	50	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	Buna-N	STANDARD PACKAGING
T11R30AY	Polypropylene Industrial grade	50	30	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
T11R30G	Polypropylene Industrial grade	50	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R39-4A	Polypropylene Industrial grade	50	39	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R3A-TC-V	Polypropylene Industrial grade	50	3	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
T11R40	Polypropylene Industrial grade	50	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T27R20	Polypropylene Industrial grade	3	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T27R20-45A	Polypropylene Industrial grade	3	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T27R20-45AY	Polypropylene Industrial grade	3	20	4 1/2	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
T27R20A	Polypropylene Industrial grade	3	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T27R20A-TC-E	Polypropylene Industrial grade	3	20	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
T27R20GW	Polypropylene Industrial grade	3	20	2 7/16	304 Stainless steel	No end treatment	Cellulosic paper	DOE	No gasket	STANDARD PACKAGING
T27R30	Polypropylene Industrial grade	3	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T27R30A	Polypropylene Industrial grade	3	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T27R30AXA	Polypropylene Industrial grade	3	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
T27R30S	Polypropylene Industrial grade	3	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T27R40A	Polypropylene Industrial grade	3	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T27R40G	Polypropylene Industrial grade	3	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T27R40S	Polypropylene Industrial grade	3	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T27R40S-SF-E	Polypropylene Industrial grade	3	40	2 7/16	316 Stainless steel	No end treatment	No core cover	226 O-ring/Fin	EPDM	STANDARD PACKAGING
T27R40S-SF-V	Polypropylene Industrial grade	3	40	2 7/16	316 Stainless steel	No end treatment	No core cover	226 O-ring/Fin	Viton	STANDARD PACKAGING
T27R50A	Polypropylene Industrial grade	3	50	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T27R9-4A	Polypropylene Industrial grade	3	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T39R10	Polypropylene Industrial grade	1	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T39R10A	Polypropylene Industrial grade	1	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T12R10A	Polypropylene Industrial grade	40	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T12R20A	Polypropylene Industrial grade	40	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T12R29-4A	Polypropylene Industrial grade	40	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T12R30A	Polypropylene Industrial grade	40	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T12R40A-TC-N	Polypropylene Industrial grade	40	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
T12R40SXC	Polypropylene Industrial grade	40	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
T12R4A	Polypropylene Industrial grade	40	4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T12R9-4G	Polypropylene Industrial grade	40	9 7/8	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T13R10	Polypropylene Industrial grade	30	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
S23R29-4A	Polyester FDA grade	5	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S23R30	Polyester FDA grade	5	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S23R30G	Polyester FDA grade	5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S23R30GX	Polyester FDA grade	5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
15R8V	Cotton FDA Grade	20	8	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
15R9-4	Cotton FDA Grade	20	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R9-4-45A	Cotton FDA Grade	20	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R9-4A	Cotton FDA Grade	20	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R9-4G	Cotton FDA Grade	20	9 7/8	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
17R10	Cotton FDA Grade	15	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
17R10A	Cotton FDA Grade	15	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
17R10S	Cotton FDA Grade	15	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
17R10SV	Cotton FDA Grade	15	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
17R10V	Cotton FDA Grade	15	10	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
17R20	Cotton FDA Grade	15	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
17R20GX	Cotton FDA Grade	15	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
17R30	Cotton FDA Grade	15	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
17R30A	Cotton FDA Grade	15	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
17R40S	Cotton FDA Grade	15	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
17R8	Cotton FDA Grade	15	8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
17R9-4A	Cotton FDA Grade	15	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R10	Cotton FDA Grade	10	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R10A	Cotton FDA Grade	10	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R10AV	Cotton FDA Grade	10	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
19R10AV-TC-E	Cotton FDA Grade	10	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
19R10G	Cotton FDA Grade	10	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R10GB	Cotton FDA Grade	10	10	2 7/16	304 Stainless steel	No end treatment	Nylon	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
19R10GV	Cotton FDA Grade	10	10	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
19R10GXC	Cotton FDA Grade	10	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
E10R6	Rayon FDA Grade	75	6	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E10R8	Rayon FDA Grade	75	8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E11R10	Rayon FDA Grade	50	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E11R10A	Rayon FDA Grade	50	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E11R10G	Rayon FDA Grade	50	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E11R10S	Rayon FDA Grade	50	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E11R10V	Rayon FDA Grade	50	10	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E11R20A	Rayon FDA Grade	50	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E11R20G	Rayon FDA Grade	50	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E11R30G	Rayon FDA Grade	50	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E11R30S	Rayon FDA Grade	50	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E11R30V	Rayon FDA Grade	50	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E11R4	Rayon FDA Grade	50	4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E11R40AV	Rayon FDA Grade	50	40	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E11R8	Rayon FDA Grade	50	8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E11R9-4A	Rayon FDA Grade	50	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E12R10	Rayon FDA Grade	40	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E13R10	Rayon FDA Grade	30	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E13R10G	Rayon FDA Grade	30	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E13R10S	Rayon FDA Grade	30	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E13R20A	Rayon FDA Grade	30	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E13R20G	Rayon FDA Grade	30	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E13R20SV	Rayon FDA Grade	30	20	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E13R29-4G	Rayon FDA Grade	30	29 1/4	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E13R30	Rayon FDA Grade	30	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
E13R30A	Rayon FDA Grade	30	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E13R30G	Rayon FDA Grade	30	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E13R30SV	Rayon FDA Grade	30	30	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E13R30SVXC	Rayon FDA Grade	30	30	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE/Extended metal core	No gasket	STANDARD PACKAGING
WC23R20	White cotton	5	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC23R20A	White cotton	5	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC23R20G	White cotton	5	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC23R20S	White cotton	5	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC23R29-4	White cotton	5	29 1/4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC23R30	White cotton	5	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC23R30G	White cotton	5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC23R30GV	White cotton	5	30	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
WC23R30GXC	White cotton	5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
WC23R30S	White cotton	5	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC23R30S-TC-N	White cotton	5	30	2 7/16	316 Stainless steel	No end treatment	No core cover	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
WC23R30SXC	White cotton	5	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
WC23R30XC	White cotton	5	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
WC23R40G	White cotton	5	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC23R40S	White cotton	5	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC23R50A	White cotton	5	50	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC23R5A	White cotton	5	5	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC27R10GV	White cotton	3	10	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
WC27R10V	White cotton	3	10	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
WC27R20G	White cotton	3	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC27R30	White cotton	3	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC27R30A	White cotton	3	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC27R30A-TC-V	White cotton	3	30	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
WC27R40	White cotton	3	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC27R40A	White cotton	3	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC27R40S	White cotton	3	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC39R10	White cotton	1	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC39R10A	White cotton	1	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R20G	Polypropylene FDA grade	5	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R20GY	Polypropylene FDA grade	5	20	2 7/16	304 Stainless steel	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
M23R20S	Polypropylene FDA grade	5	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R29-4A	Polypropylene FDA grade	5	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R30	Polypropylene FDA grade	5	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R30A	Polypropylene FDA grade	5	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R30A-TF-N	Polypropylene FDA grade	5	30	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Fin	Buna-N	STANDARD PACKAGING
M23R30A-TX-V	Polypropylene FDA grade	5	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	Viton	STANDARD PACKAGING
M23R30AV	Polypropylene FDA grade	5	30	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M23R30AXA	Polypropylene FDA grade	5	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
M23R30AY	Polypropylene FDA grade	5	30	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
M23R30G	Polypropylene FDA grade	5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R30GXC	Polypropylene FDA grade	5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
M23R30S	Polypropylene FDA grade	5	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R40	Polypropylene FDA grade	5	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R40A	Polypropylene FDA grade	5	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R40A-OB	Polypropylene FDA grade	5	40	2 7/16	Polypropylene	No end treatment	No core cover	Std open end/ Polypro spring closed end	No gasket	STANDARD PACKAGING
M23R40A-TB-E	Polypropylene FDA grade	5	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Open end/ Polypro spring	EPDM	STANDARD PACKAGING
M23R40A-TF-N	Polypropylene FDA grade	5	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Fin	Buna-N	STANDARD PACKAGING
M23R40A-TX-N	Polypropylene FDA grade	5	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flex fin	Buna-N	STANDARD PACKAGING
M23R40A-TX-S	Polypropylene FDA grade	5	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flex fin	S7442	STANDARD PACKAGING
M23R40AXA	Polypropylene FDA grade	5	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
M23R40G	Polypropylene FDA grade	5	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R40S	Polypropylene FDA grade	5	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R40S-TC-E	Polypropylene FDA grade	5	40	2 7/16	316 Stainless steel	No end treatment	No core cover	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
M23R50A	Polypropylene FDA grade	5	50	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R50AY	Polypropylene FDA grade	5	50	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
13R10G	Cotton FDA Grade	30	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R20GV	Polypropylene Industrial grade	100	20	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
T8R20S	Polypropylene Industrial grade	100	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R29-4A	Polypropylene Industrial grade	100	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R30	Polypropylene Industrial grade	100	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R30A	Polypropylene Industrial grade	100	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R30A-DO-A	Polypropylene Industrial grade	100	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	Polyfoam	STANDARD PACKAGING
T8R30A-DO-N	Polypropylene Industrial grade	100	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	Buna-N	STANDARD PACKAGING
T8R30G	Polypropylene Industrial grade	100	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T8R30GXC	Polypropylene Industrial grade	100	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
27R30G	Cotton FDA Grade	3	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
27R30GV	Cotton FDA Grade	3	30	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
27R30XC	Cotton FDA Grade	3	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
27R39-4G	Cotton FDA Grade	3	39	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
27R3G-TC-V	Cotton FDA Grade	3	3	2 7/16	304 Stainless steel	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
27R40G	Cotton FDA Grade	3	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
27R40S	Cotton FDA Grade	3	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
27R40SV	Cotton FDA Grade	3	40	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
27R4GV	Cotton FDA Grade	3	4	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
27R9-4-45	Cotton FDA Grade	3	9 7/8	4 1/2	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R10	Cotton FDA Grade	1	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
39R10A	Cotton FDA Grade	1	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R10A-TC-V	Cotton FDA Grade	1	10	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
39R10AV	Cotton FDA Grade	1	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
39R10AV-TC-E	Cotton FDA Grade	1	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
39R10G	Cotton FDA Grade	1	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R10GV	Cotton FDA Grade	1	10	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
39R10S	Cotton FDA Grade	1	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R10SV	Cotton FDA Grade	1	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
39R10SW	Cotton FDA Grade	1	10	2 7/16	316 Stainless steel	No end treatment	Cellulosic paper	DOE	No gasket	STANDARD PACKAGING
T13R10A	Polypropylene Industrial grade	30	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T13R20	Polypropylene Industrial grade	30	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T13R20A	Polypropylene Industrial grade	30	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T13R20AXA	Polypropylene Industrial grade	30	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
T13R20AY	Polypropylene Industrial grade	30	20	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
T13R29-4A	Polypropylene Industrial grade	30	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T13R30	Polypropylene Industrial grade	30	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T13R30A	Polypropylene Industrial grade	30	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T13R30G	Polypropylene Industrial grade	30	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T13R40	Polypropylene Industrial grade	30	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T13R40A	Polypropylene Industrial grade	30	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T13R40A3	Polypropylene Industrial grade	30	40	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T13R5A	Polypropylene Industrial grade	30	5	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T13R9-4-45A	Polypropylene Industrial grade	30	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T13R9-4A	Polypropylene Industrial grade	30	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
T14R10	Polypropylene Industrial grade	25	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T14R10A	Polypropylene Industrial grade	25	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T14R10A-TC-E	Polypropylene Industrial grade	25	10	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
T14R10A-TC-T	Polypropylene Industrial grade	25	10	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	PFA encapsulated Viton	STANDARD PACKAGING
T14R20-45A	Polypropylene Industrial grade	25	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T14R20A	Polypropylene Industrial grade	25	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T14R20G	Polypropylene Industrial grade	25	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T14R29-4	Polypropylene Industrial grade	25	29 1/4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T14R30A	Polypropylene Industrial grade	25	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T14R30A3	Polypropylene Industrial grade	25	30	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T14R30A-TC-V	Polypropylene Industrial grade	25	30	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
T14R30GXC	Polypropylene Industrial grade	25	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
T14R30S	Polypropylene Industrial grade	25	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R10S	Cotton FDA Grade	10	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R10SV	Cotton FDA Grade	10	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
19R10SV-TC-N	Cotton FDA Grade	10	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
19R10SV-TC-T	Cotton FDA Grade	10	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	222 O-ring/Flat cap	PFA encapsulated Viton	STANDARD PACKAGING
19R10SW	Cotton FDA Grade	10	10	2 7/16	316 Stainless steel	No end treatment	Cellulosic paper	DOE	No gasket	STANDARD PACKAGING
19R10V	Cotton FDA Grade	10	10	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
19R20	Cotton FDA Grade	10	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R20-45	Cotton FDA Grade	10	20	4 1/2	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R20-45A	Cotton FDA Grade	10	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R20A	Cotton FDA Grade	10	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R20G	Cotton FDA Grade	10	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R20GB	Cotton FDA Grade	10	20	2 7/16	304 Stainless steel	No end treatment	Nylon	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
19R20GV	Cotton FDA Grade	10	20	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
19R20GXC	Cotton FDA Grade	10	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
19R20S	Cotton FDA Grade	10	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R20SY	Cotton FDA Grade	10	20	2 7/16	316 Stainless steel	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
19R20V	Cotton FDA Grade	10	20	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
19R20XC	Cotton FDA Grade	10	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
19R20Z	Cotton FDA Grade	10	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	INDIVIDUAL POLY BAG
19R29-4	Cotton FDA Grade	10	29 1/4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R29-4A	Cotton FDA Grade	10	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R29-4A3	Cotton FDA Grade	10	29 1/4	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R29-4G	Cotton FDA Grade	10	29 1/4	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R29-4S	Cotton FDA Grade	10	29 1/4	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R30	Cotton FDA Grade	10	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R30A	Cotton FDA Grade	10	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R30AV	Cotton FDA Grade	10	30	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
19R30G	Cotton FDA Grade	10	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R30GB	Cotton FDA Grade	10	30	2 7/16	304 Stainless steel	No end treatment	Nylon	DOE	No gasket	STANDARD PACKAGING
E13R30V	Rayon FDA Grade	30	30	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E14R30	Rayon FDA Grade	25	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E14R30SV	Rayon FDA Grade	25	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E15R10	Rayon FDA Grade	20	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E15R10-2	Rayon FDA Grade	20	10	2 11/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E15R10A	Rayon FDA Grade	20	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E15R10AV	Rayon FDA Grade	20	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E15R10G	Rayon FDA Grade	20	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E15R10GV	Rayon FDA Grade	20	10	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E15R10S	Rayon FDA Grade	20	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
E15R10SV	Rayon FDA Grade	20	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E15R10V	Rayon FDA Grade	20	10	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E15R10VL	Rayon FDA Grade	20	10	2 7/16	Tinned steel	LAQUER	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E15R20	Rayon FDA Grade	20	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E15R20-2	Rayon FDA Grade	20	20	2 11/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E15R20A	Rayon FDA Grade	20	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E15R20G	Rayon FDA Grade	20	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E15R20GV	Rayon FDA Grade	20	20	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E15R20S	Rayon FDA Grade	20	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E15R20SV	Rayon FDA Grade	20	20	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E15R30	Rayon FDA Grade	20	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E15R30-2	Rayon FDA Grade	20	30	2 11/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E15R30A	Rayon FDA Grade	20	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E15R30G	Rayon FDA Grade	20	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E15R30S	Rayon FDA Grade	20	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E15R30SV	Rayon FDA Grade	20	30	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E15R30V	Rayon FDA Grade	20	30	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E15R4	Rayon FDA Grade	20	4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E15R4GV	Rayon FDA Grade	20	4	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
WC39R10G	White cotton	1	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC39R10GW-SF-S	White cotton	1	10	2 7/16	304 Stainless steel	No end treatment	Cellulosic paper	226 O-ring/Fin	S7442	STANDARD PACKAGING
WC39R20	White cotton	1	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC39R20A	White cotton	1	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC39R20S	White cotton	1	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC39R29-4A	White cotton	1	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC39R30	White cotton	1	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC39R30A	White cotton	1	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
WC39R30A-TC-N	White cotton	1	30	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
WC39R30A-TC-V	White cotton	1	30	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
WC39R30A-TF-V	White cotton	1	30	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Fin	Viton	STANDARD PACKAGING
WC39R30G	White cotton	1	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC39R30GXC	White cotton	1	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
WC39R30VXC	White cotton	1	30	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE/Extended metal core	No gasket	STANDARD PACKAGING
WC39R40A-TF-V	White cotton	1	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Fin	Viton	STANDARD PACKAGING
M6R20AY	Polypropylene FDA grade	150	20	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
M6R30A	Polypropylene FDA grade	150	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M6R9-4A	Polypropylene FDA grade	150	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M8R10	Polypropylene FDA grade	100	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M8R10A	Polypropylene FDA grade	100	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M8R10G	Polypropylene FDA grade	100	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M8R10S	Polypropylene FDA grade	100	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M8R20	Polypropylene FDA grade	100	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M8R20-45A	Polypropylene FDA grade	100	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M8R20A	Polypropylene FDA grade	100	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M8R20AY	Polypropylene FDA grade	100	20	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
M8R29-4A	Polypropylene FDA grade	100	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M8R30	Polypropylene FDA grade	100	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
13R10S	Cotton FDA Grade	30	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
13R10SV	Cotton FDA Grade	30	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
13R10V	Cotton FDA Grade	30	10	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
13R19-4AV	Cotton FDA Grade	30	19 1/2	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
13R20	Cotton FDA Grade	30	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
13R20A	Cotton FDA Grade	30	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
13R20G	Cotton FDA Grade	30	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
13R20GV	Cotton FDA Grade	30	20	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
13R20S	Cotton FDA Grade	30	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
13R20SV	Cotton FDA Grade	30	20	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
13R30	Cotton FDA Grade	30	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
13R30A	Cotton FDA Grade	30	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
13R30G	Cotton FDA Grade	30	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
13R30GV	Cotton FDA Grade	30	30	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
13R30GXC	Cotton FDA Grade	30	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
13R30SXC	Cotton FDA Grade	30	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
13R39-4G	Cotton FDA Grade	30	39	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
13R40	Cotton FDA Grade	30	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
13R40G	Cotton FDA Grade	30	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
13R4V	Cotton FDA Grade	30	4	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
13R4Z	Cotton FDA Grade	30	4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	INDIVIDUAL POLY BAG
13R9-4-45A	Cotton FDA Grade	30	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
13R9-4A	Cotton FDA Grade	30	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
14R10	Cotton FDA Grade	25	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
14R19-4G	Cotton FDA Grade	25	19 1/2	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
14R29-4G	Cotton FDA Grade	25	29 1/4	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
14R29-4S	Cotton FDA Grade	25	29 1/4	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
14R30	Cotton FDA Grade	25	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
14R30A	Cotton FDA Grade	25	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R19-4A	Cotton FDA Grade	1	19 1/2	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R20A	Cotton FDA Grade	1	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R20G	Cotton FDA Grade	1	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R20GV	Cotton FDA Grade	1	20	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
39R20S	Cotton FDA Grade	1	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
39R20V	Cotton FDA Grade	1	20	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
39R29-4G	Cotton FDA Grade	1	29 1/4	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R29-4S	Cotton FDA Grade	1	29 1/4	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R30	Cotton FDA Grade	1	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R30A	Cotton FDA Grade	1	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R30A-TB-V	Cotton FDA Grade	1	30	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Open end/Polyprop spring	Viton	STANDARD PACKAGING
39R30A-TC-E	Cotton FDA Grade	1	30	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
39R30G	Cotton FDA Grade	1	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R30GV	Cotton FDA Grade	1	30	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
39R30GVXC	Cotton FDA Grade	1	30	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE/Extended metal core	No gasket	STANDARD PACKAGING
39R30GXC	Cotton FDA Grade	1	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
39R30S	Cotton FDA Grade	1	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R30SV	Cotton FDA Grade	1	30	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
39R40	Cotton FDA Grade	1	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R40A	Cotton FDA Grade	1	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R40G	Cotton FDA Grade	1	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R40GV	Cotton FDA Grade	1	40	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
39R40S	Cotton FDA Grade	1	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R4GV	Cotton FDA Grade	1	4	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
39R5A	Cotton FDA Grade	1	5	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R5S	Cotton FDA Grade	1	5	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R7-2A	Cotton FDA Grade	1	7	2 11/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R9-4	Cotton FDA Grade	1	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R9-4A	Cotton FDA Grade	1	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K19R19-4G	Baked glass	5	19 1/2	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K19R20G	Baked glass	5	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K19R20GXC	Baked glass	5	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
K19R20S	Baked glass	5	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K19R20SXC	Baked glass	5	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K19R29-4S	Baked glass	5	29 1/4	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K19R30	Baked glass	5	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K19R30G	Baked glass	5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K19R30G-DO-V	Baked glass	5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	Viton	STANDARD PACKAGING
K19R30GXC	Baked glass	5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K19R30S	Baked glass	5	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K19R30SXC	Baked glass	5	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K19R39-4G	Baked glass	5	39	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K19R40	Baked glass	5	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K19R40G	Baked glass	5	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K19R40GXC	Baked glass	5	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K19R40S	Baked glass	5	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K19R40S-TC-N	Baked glass	5	40	2 7/16	316 Stainless steel	No end treatment	No core cover	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
K19R50	Baked glass	5	50	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K19R9-4S	Baked glass	5	9 7/8	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K23R10G	Baked glass	3	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K23R10S	Baked glass	3	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K23R20	Baked glass	3	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K23R30G	Baked glass	3	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K23R30G-TC-V	Baked glass	3	30	2 7/16	304 Stainless steel	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
K23R30GXC	Baked glass	3	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K23R30S	Baked glass	3	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K23R30S-DO-V	Baked glass	3	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	Viton	STANDARD PACKAGING
23R4GV	Cotton FDA Grade	5	4	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
23R50-TF-V	Cotton FDA Grade	5	50	2 7/16	Tinned steel	No end treatment	No core cover	222 O-ring/Fin	Viton	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
23R5GW	Cotton FDA Grade	5	5	2 7/16	304 Stainless steel	No end treatment	Cellulosic paper	DOE	No gasket	STANDARD PACKAGING
23R5S	Cotton FDA Grade	5	5	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R9-4	Cotton FDA Grade	5	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R9-4-45A	Cotton FDA Grade	5	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R9-4A	Cotton FDA Grade	5	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
23R9-4G	Cotton FDA Grade	5	9 7/8	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
27R10	Cotton FDA Grade	3	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
27R10A	Cotton FDA Grade	3	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
27R10AV-TC-E	Cotton FDA Grade	3	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
27R10G	Cotton FDA Grade	3	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
27R10S	Cotton FDA Grade	3	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
27R10SV	Cotton FDA Grade	3	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
27R19-4G	Cotton FDA Grade	3	19 1/2	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
27R20	Cotton FDA Grade	3	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
27R20AV	Cotton FDA Grade	3	20	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
27R20G	Cotton FDA Grade	3	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
27R20G-DO-A	Cotton FDA Grade	3	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	Polyfoam	STANDARD PACKAGING
27R20SV	Cotton FDA Grade	3	20	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
27R29-4G	Cotton FDA Grade	3	29 1/4	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
27R29-4SB-DO-V	Cotton FDA Grade	3	29 1/4	2 7/16	316 Stainless steel	No end treatment	Nylon	DOE	Viton	STANDARD PACKAGING
27R30	Cotton FDA Grade	3	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
27R30A	Cotton FDA Grade	3	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK27R30G	Unbaked glass	1	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK27R30XC	Unbaked glass	1	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
UK27R39-4G	Unbaked glass	1	39	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK27R40G	Unbaked glass	1	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U19R40G	Natural cotton	10	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
U19R40S	Natural cotton	10	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U21R30G	Natural cotton	7	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U21R6	Natural cotton	5	6	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U23R10	Natural cotton	5	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U23R10G	Natural cotton	5	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U23R10GV	Natural cotton	5	10	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
WC39R40G	White cotton	1	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC39R4A	White cotton	1	4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC39R9-4A	White cotton	1	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC39R9-4G	White cotton	1	9 7/8	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC6R20	White cotton	150	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC6R20G	White cotton	150	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC6R9-4	White cotton	150	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC6R9-4A	White cotton	150	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC6R9-4G	White cotton	150	9 7/8	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC8R10	White cotton	100	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC8R10A	White cotton	100	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC8R20	White cotton	100	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC8R30	White cotton	100	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC8R30A	White cotton	100	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC8R30S	White cotton	100	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC8R30XC	White cotton	100	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
WC8R40G	White cotton	100	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC8R40GXC	White cotton	100	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
WC8R9-4G	White cotton	100	9 7/8	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M12R19-4A-OB	Polypropylene FDA grade	40	19 1/2	2 7/16	Polypropylene	No end treatment	No core cover	Std open end/ Polypro spring closed end	No gasket	STANDARD PACKAGING
M12R20G	Polypropylene FDA grade	40	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
T11R40A	Polypropylene Industrial grade	50	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R40A-TC-N	Polypropylene Industrial grade	50	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
T11R40AXA	Polypropylene Industrial grade	50	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
T11R40S	Polypropylene Industrial grade	50	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R40-TC-N	Polypropylene Industrial grade	50	40	2 7/16	Tinned steel	No end treatment	No core cover	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
T11R50A	Polypropylene Industrial grade	50	50	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R8A-TC-E	Polypropylene Industrial grade	50	8	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
T11R8-TC-E	Polypropylene Industrial grade	50	8	2 7/16	Tinned steel	No end treatment	No core cover	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
T11R9-4	Polypropylene Industrial grade	50	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R9-4-45A	Polypropylene Industrial grade	50	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T11R9-4A	Polypropylene Industrial grade	50	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T12R10	Polypropylene Industrial grade	40	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
10R10	Cotton FDA Grade	75	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
10R10A	Cotton FDA Grade	75	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
10R10G	Cotton FDA Grade	75	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
10R10G-DO-V	Cotton FDA Grade	75	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	Viton	STANDARD PACKAGING
10R10GV	Cotton FDA Grade	75	10	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
10R10S	Cotton FDA Grade	75	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
10R10V	Cotton FDA Grade	75	10	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
10R19-5A	Cotton FDA Grade	75	19 1/2	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
10R20-45Z	Cotton FDA Grade	75	20	4 1/2	Tinned steel	No end treatment	No core cover	DOE	No gasket	INDIVIDUAL POLY BAG
10R20G	Cotton FDA Grade	75	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
10R30	Cotton FDA Grade	75	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
10R30A	Cotton FDA Grade	75	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
10R30G	Cotton FDA Grade	75	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
10R40	Cotton FDA Grade	75	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
10R6	Cotton FDA Grade	75	6	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
10R8GV	Cotton FDA Grade	75	8	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
10R8V	Cotton FDA Grade	75	8	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
K23R39-4G	Baked glass	3	39	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K23R39-4GY	Baked glass	3	39	2 7/16	304 Stainless steel	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
K23R40G	Baked glass	3	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K23R40G-DO-N	Baked glass	3	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	Buna-N	STANDARD PACKAGING
K23R40S	Baked glass	3	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K23R40SXC	Baked glass	3	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K27R10	Baked glass	1	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K27R10G	Baked glass	1	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K27R10S	Baked glass	1	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K27R19-4G	Baked glass	1	19 1/2	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K27R20G	Baked glass	1	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K27R20S	Baked glass	1	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R50S	Polypropylene FDA grade	5	50	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R5A	Polypropylene FDA grade	5	5	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R6S	Polypropylene FDA grade	5	6	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R9-4-45A	Polypropylene FDA grade	5	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R9-4A	Polypropylene FDA grade	5	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R9-4A3	Polypropylene FDA grade	5	9 7/8	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M23R9-4G	Polypropylene FDA grade	5	9 7/8	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M27R10A	Polypropylene FDA grade	3	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M27R10AV	Polypropylene FDA grade	3	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M27R10G	Polypropylene FDA grade	3	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M27R10S	Polypropylene FDA grade	3	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
M27R10SV	Polypropylene FDA grade	3	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M27R20A	Polypropylene FDA grade	3	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M27R20SY	Polypropylene FDA grade	3	20	2 7/16	316 Stainless steel	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
M27R30A	Polypropylene FDA grade	3	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M27R30AY	Polypropylene FDA grade	3	30	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
UK39R10G	Unbaked glass	0.5	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK39R20G	Unbaked glass	0.5	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK39R30XC	Unbaked glass	0.5	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
UK39R40A3-TF-V	Unbaked glass	0.5	40	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	222 O-ring/Fin	Viton	STANDARD PACKAGING
UK39R40G	Unbaked glass	0.5	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK39R40S	Unbaked glass	0.5	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK6R10G	Unbaked glass	40	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK6R30G	Unbaked glass	40	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK6R30XC	Unbaked glass	40	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
UK8R30XC	Unbaked glass	30	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
UK8R40S	Unbaked glass	30	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC10R10	White cotton	75	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC10R10G	White cotton	75	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC10R10GV	White cotton	75	10	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
WC10R20G	White cotton	75	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC10R29-4G	White cotton	75	29 1/4	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC10R30G	White cotton	75	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC10R30S	White cotton	75	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC11R10	White cotton	50	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC11R10A	White cotton	50	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC11R10G	White cotton	50	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC11R10GV	White cotton	50	10	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
WC11R10S	White cotton	50	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC11R20	White cotton	50	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC11R20A	White cotton	50	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC11R20G	White cotton	50	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC11R20S	White cotton	50	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC11R29-4A	White cotton	50	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M12R30A	Polypropylene FDA grade	40	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M13R10	Polypropylene FDA grade	30	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M13R10A	Polypropylene FDA grade	30	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M13R10A3	Polypropylene FDA grade	30	10	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M13R10G	Polypropylene FDA grade	30	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M13R10SV	Polypropylene FDA grade	30	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M13R19-4G	Polypropylene FDA grade	30	19 1/2	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M13R20A	Polypropylene FDA grade	30	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M13R20AXA	Polypropylene FDA grade	30	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
M13R20GXC	Polypropylene FDA grade	30	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
M13R20XC	Polypropylene FDA grade	30	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
M13R30A	Polypropylene FDA grade	30	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M13R30G	Polypropylene FDA grade	30	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M13R30S	Polypropylene FDA grade	30	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M13R9-4-45A	Polypropylene FDA grade	30	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M13R9-4-45Y	Polypropylene FDA grade	30	9 7/8	4 1/2	Tinned steel	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
M13R9-4A	Polypropylene FDA grade	30	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M14R10A	Polypropylene FDA grade	25	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M14R20-45A	Polypropylene FDA grade	25	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M14R30A	Polypropylene FDA grade	25	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M14R30S	Polypropylene FDA grade	25	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
M14R30-SF-S	Polypropylene FDA grade	25	30	2 7/16	Tinned steel	No end treatment	No core cover	226 O-ring/Fin	S7442	STANDARD PACKAGING
M14R9-4-45A	Polypropylene FDA grade	25	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M14R9-4A	Polypropylene FDA grade	25	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M14R9-4G	Polypropylene FDA grade	25	9 7/8	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M15R10A3	Polypropylene FDA grade	20	10	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M15R10AV	Polypropylene FDA grade	20	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M15R10G	Polypropylene FDA grade	20	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
10R9-4	Cotton FDA Grade	75	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
10R9-4A	Cotton FDA Grade	75	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R10	Cotton FDA Grade	50	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R10A	Cotton FDA Grade	50	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R10A-TC-S	Cotton FDA Grade	50	10	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	S7442	STANDARD PACKAGING
11R10AV	Cotton FDA Grade	50	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
11R10G	Cotton FDA Grade	50	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R10S	Cotton FDA Grade	50	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R10SV	Cotton FDA Grade	50	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
11R10V	Cotton FDA Grade	50	10	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
11R19-4AV	Cotton FDA Grade	50	19 1/2	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
11R19-4GV	Cotton FDA Grade	50	19 1/2	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
11R20	Cotton FDA Grade	50	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R20-45Z	Cotton FDA Grade	50	20	4 1/2	Tinned steel	No end treatment	No core cover	DOE	No gasket	INDIVIDUAL POLY BAG
11R20A	Cotton FDA Grade	50	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R20G	Cotton FDA Grade	50	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R20GY	Cotton FDA Grade	50	20	2 7/16	304 Stainless steel	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
11R20S	Cotton FDA Grade	50	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R20V	Cotton FDA Grade	50	20	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
11R29-4	Cotton FDA Grade	50	29 1/4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
11R29-4A	Cotton FDA Grade	50	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R29-4G	Cotton FDA Grade	50	29 1/4	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R29-4GV	Cotton FDA Grade	50	29 1/4	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
11R30	Cotton FDA Grade	50	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R30A	Cotton FDA Grade	50	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R30A3	Cotton FDA Grade	50	30	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R30G	Cotton FDA Grade	50	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R30G-S	Cotton FDA Grade	50	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	S7442	STANDARD PACKAGING
11R30GXC	Cotton FDA Grade	50	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
T14R3A	Polypropylene Industrial grade	25	3	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T14R4	Polypropylene Industrial grade	25	4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T14R40A	Polypropylene Industrial grade	25	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T14R40G	Polypropylene Industrial grade	25	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T14R4A	Polypropylene Industrial grade	25	4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T14R8-4A	Polypropylene Industrial grade	25	8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T14R8-TC-E	Polypropylene Industrial grade	25	8	2 7/16	Tinned steel	No end treatment	No core cover	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
T14R9-4	Polypropylene Industrial grade	25	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T14R9-4-45A	Polypropylene Industrial grade	25	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T14R9-4A	Polypropylene Industrial grade	25	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R10	Polypropylene Industrial grade	20	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R10-2	Polypropylene Industrial grade	20	10	2 11/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R10A	Polypropylene Industrial grade	20	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R10A3	Polypropylene Industrial grade	20	10	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R10G	Polypropylene Industrial grade	20	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
T15R10SV	Polypropylene Industrial grade	20	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
T15R19-4A	Polypropylene Industrial grade	20	19 1/2	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R20-45	Polypropylene Industrial grade	20	20	4 1/2	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R20-45A	Polypropylene Industrial grade	20	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R20-45G	Polypropylene Industrial grade	20	20	4 1/2	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R20A	Polypropylene Industrial grade	20	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R20A-SF-E	Polypropylene Industrial grade	20	20	2 7/16	Polypropylene	No end treatment	No core cover	226 O-ring/Fin	EPDM	STANDARD PACKAGING
T15R20G	Polypropylene Industrial grade	20	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R20S	Polypropylene Industrial grade	20	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R29-4A	Polypropylene Industrial grade	20	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R29-4G	Polypropylene Industrial grade	20	29 1/4	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R30	Polypropylene Industrial grade	20	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R30A	Polypropylene Industrial grade	20	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R30GV	Cotton FDA Grade	10	30	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
19R30GXC	Cotton FDA Grade	10	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
19R30S	Cotton FDA Grade	10	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R30SV	Cotton FDA Grade	10	30	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
19R30SXC	Cotton FDA Grade	10	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
19R30XC	Cotton FDA Grade	10	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
19R30Z	Cotton FDA Grade	10	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	INDIVIDUAL POLY BAG
19R39-4Z	Cotton FDA Grade	10	39	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	INDIVIDUAL POLY BAG
19R4	Cotton FDA Grade	10	4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R40	Cotton FDA Grade	10	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R40AV	Cotton FDA Grade	10	40	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
19R40G	Cotton FDA Grade	10	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
19R40GXC	Cotton FDA Grade	10	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
19R40S	Cotton FDA Grade	10	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R40-TC-V	Cotton FDA Grade	10	40	2 7/16	Tinned steel	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
19R40XC	Cotton FDA Grade	10	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
19R4A	Cotton FDA Grade	10	4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R4G	Cotton FDA Grade	10	4	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R4GW	Cotton FDA Grade	10	4	2 7/16	304 Stainless steel	No end treatment	Cellulosic paper	DOE	No gasket	STANDARD PACKAGING
19R5	Cotton FDA Grade	10	5	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R50G	Cotton FDA Grade	10	50	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
19R50XC	Cotton FDA Grade	10	50	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
19R7G	Cotton FDA Grade	10	7	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K27R30G	Baked glass	1	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K27R30G-DO-V	Baked glass	1	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	Viton	STANDARD PACKAGING
K27R30G-TC-V	Baked glass	1	30	2 7/16	304 Stainless steel	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
K27R30GXC	Baked glass	1	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K27R30S	Baked glass	1	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K27R30SXC	Baked glass	1	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
E15R4V	Rayon FDA Grade	20	4	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
E15R8	Rayon FDA Grade	20	8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
E15R8SV	Rayon FDA Grade	20	8	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
U23R10V	Natural cotton	5	10	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
U23R20	Natural cotton	5	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U23R20G	Natural cotton	5	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U23R30	Natural cotton	5	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U23R30G	Natural cotton	5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U23R30V	Natural cotton	5	30	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
U23R39-4	Natural cotton	5	39	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
U23R40	Natural cotton	5	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U23R40A	Natural cotton	5	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U23R40A-DO-N	Natural cotton	5	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	Buna-N	STANDARD PACKAGING
U23R40G	Natural cotton	5	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U23R40S	Natural cotton	5	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U23R9-4	Natural cotton	5	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U27R10A	Natural cotton	3	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U27R10G	Natural cotton	3	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U27R30A	Natural cotton	3	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U27R30A-TC-V	Natural cotton	3	30	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
U27R30G	Natural cotton	3	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U27R40	Natural cotton	3	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U39R10A	Natural cotton	1	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U39R10V	Natural cotton	1	10	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
U39R20V	Natural cotton	1	20	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
U39R29-4	Natural cotton	1	29 1/4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U39R29-4A	Natural cotton	1	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U39R29-4G	Natural cotton	1	29 1/4	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U39R30	Natural cotton	1	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M8R30A	Polypropylene FDA grade	100	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M8R30S	Polypropylene FDA grade	100	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M8R40A-TC-N	Polypropylene FDA grade	100	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
M8R50A	Polypropylene FDA grade	100	50	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M8R9-4-45A	Polypropylene FDA grade	100	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M8R9-4A	Polypropylene FDA grade	100	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N11R10A3	Nylon FDA grade	50	10	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N11R10S	Nylon FDA grade	50	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
N11R20A	Nylon FDA grade	50	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N11R30S	Nylon FDA grade	50	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N12R10S	Nylon FDA grade	40	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N12R20A3	Nylon FDA grade	40	20	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N13R10A	Nylon FDA grade	30	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N13R10G	Nylon FDA grade	30	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N13R30G	Nylon FDA grade	30	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N13R40G	Nylon FDA grade	30	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N14R10G-TF-S	Nylon FDA grade	25	10	2 7/16	304 Stainless steel	No end treatment	No core cover	222 O-ring/Fin	S7442	STANDARD PACKAGING
N15R10A	Nylon FDA grade	20	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N15R10A3	Nylon FDA grade	20	10	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N15R20A3	Nylon FDA grade	20	20	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N15R20G	Nylon FDA grade	20	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N15R20SV	Nylon FDA grade	20	20	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
N15R30A	Nylon FDA grade	20	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N15R30G	Nylon FDA grade	20	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N15R30SV	Nylon FDA grade	20	30	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
N15R40G	Nylon FDA grade	20	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N17R10G	Nylon FDA grade	15	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N19R10	Nylon FDA grade	10	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N19R10A	Nylon FDA grade	10	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
14R30G	Cotton FDA Grade	25	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
14R40G	Cotton FDA Grade	25	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
14R40S	Cotton FDA Grade	25	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
14R9-4	Cotton FDA Grade	25	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
14R9-4A	Cotton FDA Grade	25	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R10	Cotton FDA Grade	20	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
15R10-2	Cotton FDA Grade	20	10	2 11/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R10A	Cotton FDA Grade	20	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R10AV	Cotton FDA Grade	20	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
15R10G	Cotton FDA Grade	20	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R10GV	Cotton FDA Grade	20	10	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
15R10S	Cotton FDA Grade	20	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R10SV	Cotton FDA Grade	20	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
15R10V	Cotton FDA Grade	20	10	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
15R19-4A	Cotton FDA Grade	20	19 1/2	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R20	Cotton FDA Grade	20	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R20-2	Cotton FDA Grade	20	20	2 11/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R20-2A	Cotton FDA Grade	20	20	2 11/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R20-4S	Cotton FDA Grade	20	20	4 1/2	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R20A	Cotton FDA Grade	20	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R20AV	Cotton FDA Grade	20	20	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
15R20G	Cotton FDA Grade	20	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R20S	Cotton FDA Grade	20	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R20SXC	Cotton FDA Grade	20	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
15R20V	Cotton FDA Grade	20	20	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
15R29-4	Cotton FDA Grade	20	29 1/4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R30	Cotton FDA Grade	20	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R30A	Cotton FDA Grade	20	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R30G	Cotton FDA Grade	20	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R9-4G	Cotton FDA Grade	1	9 7/8	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
39R9-4S	Cotton FDA Grade	1	9 7/8	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
6R10	Cotton FDA Grade	150	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
6R10A	Cotton FDA Grade	150	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
6R10G	Cotton FDA Grade	150	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
6R20-45A	Cotton FDA Grade	150	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
6R20A	Cotton FDA Grade	150	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
6R20G	Cotton FDA Grade	150	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
6R30G	Cotton FDA Grade	150	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R10	Cotton FDA Grade	100	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R10A	Cotton FDA Grade	100	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R10A-TC-S	Cotton FDA Grade	100	10	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	S7442	STANDARD PACKAGING
8R10A-XB	Cotton FDA Grade	100	10	2 7/16	Polypropylene	No end treatment	No core cover	PP spring closed end/Extended core open end	No gasket	STANDARD PACKAGING
8R10G	Cotton FDA Grade	100	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R10S	Cotton FDA Grade	100	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R10SV	Cotton FDA Grade	100	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
8R19-4	Cotton FDA Grade	100	19 1/2	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R20	Cotton FDA Grade	100	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R20-45A	Cotton FDA Grade	100	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R20-45G	Cotton FDA Grade	100	20	4 1/2	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R20A	Cotton FDA Grade	100	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R20G	Cotton FDA Grade	100	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R20GV	Cotton FDA Grade	100	20	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
8R20GXC	Cotton FDA Grade	100	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
8R20S	Cotton FDA Grade	100	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R30	Cotton FDA Grade	100	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R30A	Cotton FDA Grade	100	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
8R30G	Cotton FDA Grade	100	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R40S	Polypropylene Industrial grade	20	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R30GV	Cotton FDA Grade	20	30	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
15R30GXC	Cotton FDA Grade	20	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
15R30S	Cotton FDA Grade	20	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R30SXC	Cotton FDA Grade	20	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
15R30V	Cotton FDA Grade	20	30	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
15R3-1A	Cotton FDA Grade	20	3	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R39-3A-SF-N	Cotton FDA Grade	20	39	2 7/16	Polypropylene	No end treatment	No core cover	226/Fin	Buna-N	STANDARD PACKAGING
15R4	Cotton FDA Grade	20	4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R40	Cotton FDA Grade	20	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R40A	Cotton FDA Grade	20	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R40G	Cotton FDA Grade	20	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R40S	Cotton FDA Grade	20	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R4A	Cotton FDA Grade	20	4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R4GV	Cotton FDA Grade	20	4	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
15R4S	Cotton FDA Grade	20	4	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R6	Cotton FDA Grade	20	6	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R8	Cotton FDA Grade	20	8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
15R8GV	Cotton FDA Grade	20	8	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
T39R10A-SF-T	Polypropylene Industrial grade	1	10	2 7/16	Polypropylene	No end treatment	No core cover	226 O-ring/Fin	PFA encapsulated Viton	STANDARD PACKAGING
T39R10A-SF-V	Polypropylene Industrial grade	1	10	2 7/16	Polypropylene	No end treatment	No core cover	226 O-ring/Fin	Viton	STANDARD PACKAGING
T39R10AV	Polypropylene Industrial grade	1	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
T39R10AV-TC-E	Polypropylene Industrial grade	1	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
T39R10AYM	Polypropylene Industrial grade	1	10	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
T39R10G	Polypropylene Industrial grade	1	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T39R10S	Polypropylene Industrial grade	1	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T39R20-45A	Polypropylene Industrial grade	1	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T39R20A	Polypropylene Industrial grade	1	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T39R20A3	Polypropylene Industrial grade	1	20	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
T39R20AXA	Polypropylene Industrial grade	1	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
T39R20G	Polypropylene Industrial grade	1	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T39R20SXC	Polypropylene Industrial grade	1	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
T39R29-4A	Polypropylene Industrial grade	1	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T39R30	Polypropylene Industrial grade	1	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T39R30A	Polypropylene Industrial grade	1	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T39R30A-TC-V	Polypropylene Industrial grade	1	30	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
T39R30A-TF-S	Polypropylene Industrial grade	1	30	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Fin	S7442	STANDARD PACKAGING
T39R30AXA	Polypropylene Industrial grade	1	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
T39R30G	Polypropylene Industrial grade	1	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T39R30GVXC	Polypropylene Industrial grade	1	30	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE/Extended metal core	No gasket	STANDARD PACKAGING
T39R30S	Polypropylene Industrial grade	1	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T39R30SXC	Polypropylene Industrial grade	1	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
T39R39-4A	Polypropylene Industrial grade	1	39	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T39R40	Polypropylene Industrial grade	1	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T39R40A	Polypropylene Industrial grade	1	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T39R40A3	Polypropylene Industrial grade	1	40	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T39R40A-TC-E	Polypropylene Industrial grade	1	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
T39R40A-TC-N	Polypropylene Industrial grade	1	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
T39R40A-TF-S	Polypropylene Industrial grade	1	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Fin	S7442	STANDARD PACKAGING
T39R40AXA	Polypropylene Industrial grade	1	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
T39R40-DO-V	Polypropylene Industrial grade	1	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	Viton	STANDARD PACKAGING
T39R40G	Polypropylene Industrial grade	1	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
T39R40S	Polypropylene Industrial grade	1	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T39R40S-SF-V	Polypropylene Industrial grade	1	40	2 7/16	316 Stainless steel	No end treatment	No core cover	226 O-ring/Fin	Viton	STANDARD PACKAGING
T39R40S-TF-N	Polypropylene Industrial grade	1	40	2 7/16	316 Stainless steel	No end treatment	No core cover	222 O-ring/Fin	Buna-N	STANDARD PACKAGING
T39R50A	Polypropylene Industrial grade	1	50	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T39R9-4	Polypropylene Industrial grade	1	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T39R9-4A	Polypropylene Industrial grade	1	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R4A	Polypropylene Industrial grade	20	4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R4GV	Polypropylene Industrial grade	20	4	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
T15R5A	Polypropylene Industrial grade	20	5	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R6A	Polypropylene Industrial grade	20	6	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R9-4	Polypropylene Industrial grade	20	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R9-4-45A	Polypropylene Industrial grade	20	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R9-4A	Polypropylene Industrial grade	20	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T17R10A	Polypropylene Industrial grade	15	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T17R10SV	Polypropylene Industrial grade	15	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
T17R20	Polypropylene Industrial grade	15	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T17R20A	Polypropylene Industrial grade	15	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T17R20A3Y	Polypropylene Industrial grade	15	20	2 7/16	Glass Filled Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
T17R20-DO-A	Polypropylene Industrial grade	15	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	Polyfoam	STANDARD PACKAGING
T17R20G	Polypropylene Industrial grade	15	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T17R30A3Y	Polypropylene Industrial grade	15	30	2 7/16	Glass Filled Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
T17R30S	Polypropylene Industrial grade	15	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T17R30XC	Polypropylene Industrial grade	15	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
T17R5A	Polypropylene Industrial grade	15	5	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R10	Polypropylene Industrial grade	10	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R10A	Polypropylene Industrial grade	10	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R10AV	Polypropylene Industrial grade	10	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
T19R10AV-TC-E	Polypropylene Industrial grade	10	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
T19R10G	Polypropylene Industrial grade	10	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R10S	Polypropylene Industrial grade	10	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R10SV	Polypropylene Industrial grade	10	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
T19R19-4S	Polypropylene Industrial grade	10	19 1/2	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R20	Polypropylene Industrial grade	10	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R20-45A	Polypropylene Industrial grade	10	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K6R29-4S	Baked glass	40	29 1/4	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K6R30G	Baked glass	40	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K6R30S	Baked glass	40	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K6R30SXC	Baked glass	40	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K6R40G	Baked glass	40	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K6R40GXC	Baked glass	40	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K6R40S	Baked glass	40	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K8R10	Baked glass	30	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K8R10G	Baked glass	30	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K8R10S	Baked glass	30	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K8R20G	Baked glass	30	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K8R30	Baked glass	30	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K8R30G	Baked glass	30	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K8R30GXC	Baked glass	30	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
K8R30S	Baked glass	30	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K8R40G	Baked glass	30	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K8R50	Baked glass	30	50	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M10R10A	Polypropylene FDA grade	75	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M10R29-4A	Polypropylene FDA grade	75	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M10R29-4G	Polypropylene FDA grade	75	29 1/4	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M10R30AY	Polypropylene FDA grade	75	30	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
M10R30GV	Polypropylene FDA grade	75	30	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M10R9-4A	Polypropylene FDA grade	75	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M11R10A	Polypropylene FDA grade	50	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M11R10G	Polypropylene FDA grade	50	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M11R10SV	Polypropylene FDA grade	50	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M11R19-4A	Polypropylene FDA grade	50	19 1/2	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M11R20-45A	Polypropylene FDA grade	50	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M11R20A	Polypropylene FDA grade	50	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC11R30	White cotton	50	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC11R30A	White cotton	50	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC11R30G	White cotton	50	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC11R30S	White cotton	50	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC11R30SXC	White cotton	50	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
WC11R40	White cotton	50	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC11R40G	White cotton	50	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC11R50GV-TC-V	White cotton	50	50	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
WC11R9-4	White cotton	50	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC11R9-4A	White cotton	50	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC11R9-4G	White cotton	50	9 7/8	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC12R20S	White cotton	40	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
WC12R8	White cotton	40	8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC13R10	White cotton	30	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC13R10A	White cotton	30	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC13R20	White cotton	30	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC13R20G	White cotton	30	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC13R20S	White cotton	30	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC13R30	White cotton	30	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC13R30A	White cotton	30	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC13R30G	White cotton	30	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC13R40S	White cotton	30	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC14R10	White cotton	25	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC14R20	White cotton	25	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC14R20A	White cotton	25	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC14R30A-TC-V	White cotton	25	30	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
WC14R30GXC	White cotton	25	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
WC15R10G	White cotton	20	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R20A	Polypropylene Industrial grade	10	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R20AY	Polypropylene Industrial grade	10	20	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
T19R20G	Polypropylene Industrial grade	10	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R20S	Polypropylene Industrial grade	10	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R29-4A	Polypropylene Industrial grade	10	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R29-4G	Polypropylene Industrial grade	10	29 1/4	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R29-4S	Polypropylene Industrial grade	10	29 1/4	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R29-4-TC-N	Polypropylene Industrial grade	10	29 1/4	2 7/16	Tinned steel	No end treatment	No core cover	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
T19R30	Polypropylene Industrial grade	10	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R30-2G	Polypropylene Industrial grade	10	30	2 11/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
T19R30A	Polypropylene Industrial grade	10	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R30A3	Polypropylene Industrial grade	10	30	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R30G	Polypropylene Industrial grade	10	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R30GVXC	Polypropylene Industrial grade	10	30	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE/Extended metal core	No gasket	STANDARD PACKAGING
T19R30GXC	Polypropylene Industrial grade	10	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
T19R30S	Polypropylene Industrial grade	10	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R30SXC	Polypropylene Industrial grade	10	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
T19R39-4A-SF-S	Polypropylene Industrial grade	10	39	2 7/16	Polypropylene	No end treatment	No core cover	226 O-ring/Fin	S7442	STANDARD PACKAGING
T19R39-4A-TC-N	Polypropylene Industrial grade	10	39	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
T19R3A-TC-V	Polypropylene Industrial grade	10	39	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
T19R40	Polypropylene Industrial grade	10	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R40A	Polypropylene Industrial grade	10	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R40A3	Polypropylene Industrial grade	10	40	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R40A-TC-N	Polypropylene Industrial grade	10	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
T19R40AXA	Polypropylene Industrial grade	10	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
T19R40G	Polypropylene Industrial grade	10	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T19R40GXC	Polypropylene Industrial grade	10	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
T19R40S	Polypropylene Industrial grade	10	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M15R10GV	Polypropylene FDA grade	20	10	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M15R10S	Polypropylene FDA grade	20	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M15R10SV	Polypropylene FDA grade	20	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M15R20	Polypropylene FDA grade	20	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M15R20-45	Polypropylene FDA grade	20	20	4 1/2	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M15R20-45A	Polypropylene FDA grade	20	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
M15R20A	Polypropylene FDA grade	20	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M15R20A-SF-E	Polypropylene FDA grade	20	20	2 7/16	Polypropylene	No end treatment	No core cover	226 O-ring/Fin	EPDM	STANDARD PACKAGING
M15R20A-SF-V	Polypropylene FDA grade	20	20	2 7/16	Polypropylene	No end treatment	No core cover	226 O-ring/Fin	Viton	STANDARD PACKAGING
M15R20A-TX-V	Polypropylene FDA grade	20	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	Viton	STANDARD PACKAGING
M15R20AXA	Polypropylene FDA grade	20	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
M15R20G	Polypropylene FDA grade	20	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M15R20S	Polypropylene FDA grade	20	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M15R20SXC	Polypropylene FDA grade	20	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
M15R30	Polypropylene FDA grade	20	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M15R30A	Polypropylene FDA grade	20	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M15R30A-SF-E	Polypropylene FDA grade	20	30	2 7/16	Polypropylene	No end treatment	No core cover	226 O-ring/Fin	EPDM	STANDARD PACKAGING
M15R30G	Polypropylene FDA grade	20	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M15R30-SF-S	Polypropylene FDA grade	20	30	2 7/16	Tinned steel	No end treatment	No core cover	226 O-ring/Fin	S7442	STANDARD PACKAGING
M15R40A	Polypropylene FDA grade	20	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M15R40AXA	Polypropylene FDA grade	20	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
M15R40G	Polypropylene FDA grade	20	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M15R4GV	Polypropylene FDA grade	20	4	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M15R50A	Polypropylene FDA grade	20	50	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M15R6A	Polypropylene FDA grade	20	6	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M15R9-4-45A	Polypropylene FDA grade	20	9 7/8	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M15R9-4A	Polypropylene FDA grade	20	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M15R9-4G	Polypropylene FDA grade	20	9 7/8	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK10R30XC	Unbaked glass	20	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
UK10R40G	Unbaked glass	20	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK12R10S	Unbaked glass	15	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK15R10	Unbaked glass	10	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK15R20S	Unbaked glass	10	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
UK15R29-4G	Unbaked glass	10	29 1/4	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK15R30	Unbaked glass	10	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK15R30A	Unbaked glass	10	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK15R30XC	Unbaked glass	10	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
UK15R39-4S	Unbaked glass	10	39	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK19R10	Unbaked glass	5	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK19R30G	Unbaked glass	5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK19R39-4G	Unbaked glass	5	39	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK19R40	Unbaked glass	5	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK19R40G	Unbaked glass	5	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK19R40GXC	Unbaked glass	5	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
UK19R40S	Unbaked glass	5	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK23R10G	Unbaked glass	3	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK23R30	Unbaked glass	3	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK23R40G	Unbaked glass	3	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK23R40S	Unbaked glass	3	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK27R20A	Unbaked glass	1	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC17R30G-TC-E	White cotton	15	30	2 7/16	304 Stainless steel	No end treatment	No core cover	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
WC19R10	White cotton	10	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R10A	White cotton	10	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R10AV	White cotton	10	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
WC19R10G	White cotton	10	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
WC19R19-4	White cotton	10	19 1/2	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R30S	Cotton FDA Grade	50	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R30SXC	Cotton FDA Grade	50	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
11R40	Cotton FDA Grade	50	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R40A	Cotton FDA Grade	50	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
11R40G	Cotton FDA Grade	50	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R40GXC	Cotton FDA Grade	50	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
11R40S	Cotton FDA Grade	50	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R9-4-45	Cotton FDA Grade	50	9 7/8	4 1/2	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R9-4A	Cotton FDA Grade	50	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
11R9-4G	Cotton FDA Grade	50	9 7/8	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
12R10-2	Cotton FDA Grade	40	10	2 11/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
12R10-2L	Cotton FDA Grade	40	10	2 11/16	Tinned steel	LAQUER	No core cover	DOE	No gasket	STANDARD PACKAGING
12R10A	Cotton FDA Grade	40	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
12R10L	Cotton FDA Grade	40	10	2 7/16	Tinned steel	LAQUER	No core cover	DOE	No gasket	STANDARD PACKAGING
12R10S	Cotton FDA Grade	40	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
12R20	Cotton FDA Grade	40	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
12R20GV	Cotton FDA Grade	40	20	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
12R20S	Cotton FDA Grade	40	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
12R30	Cotton FDA Grade	40	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
12R30GV	Cotton FDA Grade	40	30	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
12R30S	Cotton FDA Grade	40	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
12R4	Cotton FDA Grade	40	4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
12R40A	Cotton FDA Grade	40	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
12R6A	Cotton FDA Grade	40	6	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
12R9-4-45G	Cotton FDA Grade	40	9 7/8	4 1/2	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
13R10	Cotton FDA Grade	30	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
13R10A	Cotton FDA Grade	30	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T23R10AV-TC-E	Polypropylene Industrial grade	5	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
T23R10G	Polypropylene Industrial grade	5	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S10R10	Polyester FDA grade	75	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S10R30S	Polyester FDA grade	75	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
S10R40G	Polyester FDA grade	75	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S10R9-4	Polyester FDA grade	75	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S11R10A	Polyester FDA grade	50	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S11R10G	Polyester FDA grade	50	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S11R10S	Polyester FDA grade	50	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S11R20A	Polyester FDA grade	50	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S11R20S	Polyester FDA grade	50	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S11R29-4V	Polyester FDA grade	50	29 1/4	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
S11R30G	Polyester FDA grade	50	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S11R30S	Polyester FDA grade	50	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S11R30SXC	Polyester FDA grade	50	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
S11R40AV-TC-N	Polyester FDA grade	50	40	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	222 O-ring/Flat cap	Buna-N	STANDARD PACKAGING
S11R40G	Polyester FDA grade	50	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S12R20G	Polyester FDA grade	30	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S12R30-OB	Polyester FDA grade	30	30	2 7/16	Tinned steel	No end treatment	No core cover	Std open end/ Polypro spring closed end	No gasket	STANDARD PACKAGING
S12R40G	Polyester FDA grade	30	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S13R30S	Polyester FDA grade	30	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S14R20V	Polyester FDA grade	25	20	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
S14R30-2G-TF-V	Polyester FDA grade	25	30	2 11/16	304 Stainless steel	No end treatment	No core cover	222 O-ring/Fin	Viton	STANDARD PACKAGING
S14R30G-TF-V	Polyester FDA grade	25	30	2 7/16	304 Stainless steel	No end treatment	No core cover	222 O-ring/Fin	Viton	STANDARD PACKAGING
S14R40G	Polyester FDA grade	25	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S15R10	Polyester FDA grade	20	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S15R10G	Polyester FDA grade	20	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S15R20-45A	Polyester FDA grade	20	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S15R20G	Polyester FDA grade	20	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
S15R20SB	Polyester FDA grade	20	20	2 7/16	316 Stainless steel	No end treatment	Nylon	DOE	No gasket	STANDARD PACKAGING
T15R30A3	Polypropylene Industrial grade	20	30	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
T15R30A-TC-E	Polypropylene Industrial grade	20	30	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
T15R30G	Polypropylene Industrial grade	20	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R30GXC	Polypropylene Industrial grade	20	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
T15R30SXC	Polypropylene Industrial grade	20	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
T15R39-4S	Polypropylene Industrial grade	20	39	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R3A	Polypropylene Industrial grade	20	3	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R3A-TC-V	Polypropylene Industrial grade	20	3	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
T15R40	Polypropylene Industrial grade	20	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R40A	Polypropylene Industrial grade	20	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R40A3	Polypropylene Industrial grade	20	40	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
T15R40G	Polypropylene Industrial grade	20	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N39R20G	Nylon FDA grade	1	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N39R20S	Nylon FDA grade	1	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N39R30A	Nylon FDA grade	1	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N39R30G	Nylon FDA grade	1	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N39R30GB	Nylon FDA grade	1	30	2 7/16	304 Stainless steel	No end treatment	Nylon	DOE	No gasket	STANDARD PACKAGING
N39R30GBM	Nylon FDA grade	1	30	2 7/16	304 Stainless steel	SINGED	Nylon	DOE	No gasket	STANDARD PACKAGING
N39R30GB-TF-E	Nylon FDA grade	1	30	2 7/16	304 Stainless steel	No end treatment	Nylon	222 O-ring/Fin	EPDM	STANDARD PACKAGING
N39R30SV	Nylon FDA grade	1	30	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
N39R9-4	Nylon FDA grade	1	9 7/8	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N39R9-4SB	Nylon FDA grade	1	9 7/8	2 7/16	316 Stainless steel	No end treatment	Nylon	DOE	No gasket	STANDARD PACKAGING
N6R10A	Nylon FDA grade	150	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N8R10A	Nylon FDA grade	100	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N8R10A-SF-T	Nylon FDA grade	100	10	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Fin	PFA encapsulated Viton	STANDARD PACKAGING
N8R20G	Nylon FDA grade	100	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
N8R20S	Nylon FDA grade	100	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N8R40S	Nylon FDA grade	100	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K27R40G	Baked glass	1	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K27R40G-DO-N	Baked glass	1	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	Buna-N	STANDARD PACKAGING
K27R40S	Baked glass	1	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K27R40SXC	Baked glass	1	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K27R4G	Baked glass	1	4	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K27R4S	Baked glass	1	4	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K27R9-4S	Baked glass	1	9 7/8	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K39R10G	Baked glass	0.5	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K39R10S	Baked glass	0.5	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K39R20-45G	Baked glass	0.5	20	4 1/2	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K39R20G	Baked glass	0.5	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K39R20S	Baked glass	0.5	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K39R29-4S	Baked glass	0.5	29 1/4	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K39R30	Baked glass	0.5	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K39R30G	Baked glass	0.5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K39R30G-TF-N	Baked glass	0.5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	222 O-ring/Fin	Buna-N	STANDARD PACKAGING
K39R30GXC	Baked glass	0.5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K39R30S	Baked glass	0.5	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K39R30SXC	Baked glass	0.5	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
K39R40G	Baked glass	0.5	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K39R40S	Baked glass	0.5	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K39R4S	Baked glass	0.5	4	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K39R50S	Baked glass	0.5	50	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K39R5S	Baked glass	0.5	5	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K6R10G	Baked glass	40	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
K6R10S	Baked glass	40	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K6R20G	Baked glass	40	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K6R20S	Baked glass	40	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
K6R29-4G	Baked glass	40	29 1/4	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U39R30G	Natural cotton	1	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U39R30V	Natural cotton	1	30	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
U39R40A	Natural cotton	1	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U39R40G	Natural cotton	1	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U39R40S	Natural cotton	1	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U39R40V	Natural cotton	1	40	2 7/16	Tinned steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
U39R9-4G	Natural cotton	1	9 7/8	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U6R10A	Natural cotton	150	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U6R20	Natural cotton	150	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U6R20G	Natural cotton	150	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U6R30	Natural cotton	150	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U6R30G	Natural cotton	150	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U6R40	Natural cotton	150	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U6R40A	Natural cotton	150	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U8R10	Natural cotton	100	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U8R10A	Natural cotton	100	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U8R20-45A	Natural cotton	100	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U8R20-45G	Natural cotton	100	20	4 1/2	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U8R20A	Natural cotton	100	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U8R20G	Natural cotton	100	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U8R29-4AV	Natural cotton	100	29 1/4	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
U8R29-4AV-XB	Natural cotton	100	29 1/4	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
U8R30G	Natural cotton	100	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
U8R30S	Natural cotton	100	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
U8R40G	Natural cotton	100	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK10R20G	Unbaked glass	20	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK10R30	Unbaked glass	20	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK10R30G	Unbaked glass	20	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
UK10R30GXC	Unbaked glass	20	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
N27R30G	Nylon FDA grade	3	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N27R40SXC	Nylon FDA grade	3	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
N39R10	Nylon FDA grade	1	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N39R10A	Nylon FDA grade	1	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N39R10G	Nylon FDA grade	1	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N39R10S	Nylon FDA grade	1	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R10GV	Polypropylene FDA grade	10	10	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M19R10S	Polypropylene FDA grade	10	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R10SV	Polypropylene FDA grade	10	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M19R19-4A	Polypropylene FDA grade	10	19 1/2	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R19-4AY	Polypropylene FDA grade	10	19 1/2	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
M19R20	Polypropylene FDA grade	10	20	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R20-45A	Polypropylene FDA grade	10	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R20A	Polypropylene FDA grade	10	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R20AV	Polypropylene FDA grade	10	20	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M19R20AXA	Polypropylene FDA grade	10	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE/Extended polypro core	No gasket	STANDARD PACKAGING
M19R20G	Polypropylene FDA grade	10	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R29-4	Polypropylene FDA grade	10	29 1/4	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R29-4A	Polypropylene FDA grade	10	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R29-4A-OB	Polypropylene FDA grade	10	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	Std open end/ Polypro spring closed end	No gasket	STANDARD PACKAGING
M19R30A	Polypropylene FDA grade	10	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
M19R30GXC	Polypropylene FDA grade	10	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
M19R30S	Polypropylene FDA grade	10	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R30-SF-S	Polypropylene FDA grade	10	30	2 7/16	Tinned steel	No end treatment	No core cover	226 O-ring/Fin	S7442	STANDARD PACKAGING
M19R4	Polypropylene FDA grade	10	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R40A	Polypropylene FDA grade	10	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M19R40A-TF-N	Polypropylene FDA grade	10	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Fin	Buna-N	STANDARD PACKAGING
M19R40A-TX-N	Polypropylene FDA grade	10	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flex fin	Buna-N	STANDARD PACKAGING
M27R30AY-SF-S	Polypropylene FDA grade	3	30	2 7/16	Polypropylene	No end treatment	Polypropylene	226 O-ring/Fin	S7442	STANDARD PACKAGING
M27R30G	Polypropylene FDA grade	3	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M27R30G-TC-V	Polypropylene FDA grade	3	30	2 7/16	304 Stainless steel	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
M27R30GV	Polypropylene FDA grade	3	30	2 7/16	304 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M27R30GXC	Polypropylene FDA grade	3	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
M27R30S	Polypropylene FDA grade	3	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M27R30SY	Polypropylene FDA grade	3	30	2 7/16	316 Stainless steel	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
M27R30SY-SF-S	Polypropylene FDA grade	3	30	2 7/16	316 Stainless steel	No end treatment	Polypropylene	226 O-ring/Fin	S7442	STANDARD PACKAGING
M27R3G-TC-V	Polypropylene FDA grade	3	3	2 7/16	304 Stainless steel	No end treatment	No core cover	222 O-ring/Flat cap	Viton	STANDARD PACKAGING
M27R40A	Polypropylene FDA grade	3	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M27R40A-TC-E	Polypropylene FDA grade	3	40	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	EPDM	STANDARD PACKAGING
M27R40G	Polypropylene FDA grade	3	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M27R50AY	Polypropylene FDA grade	3	50	2 7/16	Polypropylene	No end treatment	Polypropylene	DOE	No gasket	STANDARD PACKAGING
M27R9-4A	Polypropylene FDA grade	3	9 7/8	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M39R10	Polypropylene FDA grade	1	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M39R10A	Polypropylene FDA grade	1	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M39R10A-TC-T	Polypropylene FDA grade	1	10	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	PFA encapsulated Viton	STANDARD PACKAGING
M39R10A-TX-N	Polypropylene FDA grade	1	10	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flex fin	Buna-N	STANDARD PACKAGING
M39R10AV	Polypropylene FDA grade	1	10	2 7/16	Polypropylene	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M39R10G	Polypropylene FDA grade	1	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
M39R10S	Polypropylene FDA grade	1	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M39R10SV	Polypropylene FDA grade	1	10	2 7/16	316 Stainless steel	No end treatment	Nonwoven polyester	DOE	No gasket	STANDARD PACKAGING
M39R19-4A	Polypropylene FDA grade	1	19 1/2	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M39R20-45	Polypropylene FDA grade	1	20	4 1/2	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M39R20-45A	Polypropylene FDA grade	1	20	4 1/2	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M39R20A	Polypropylene FDA grade	1	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
M39R20A-TC-S	Polypropylene FDA grade	1	20	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	S7442	STANDARD PACKAGING
M39R20A-TC-T	Polypropylene FDA grade	1	20	2 7/16	Polypropylene	No end treatment	No core cover	222 O-ring/Flat cap	PFA encapsulated Viton	STANDARD PACKAGING
N19R10A3	Nylon FDA grade	10	10	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N19R10A-DO-A	Nylon FDA grade	10	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	Polyfoam	STANDARD PACKAGING
N19R10S	Nylon FDA grade	10	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N19R20A	Nylon FDA grade	10	20	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N19R20G	Nylon FDA grade	10	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N19R30	Nylon FDA grade	10	30	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N19R30A	Nylon FDA grade	10	30	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N19R30G	Nylon FDA grade	10	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N19R30GXC	Nylon FDA grade	10	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
N19R30S	Nylon FDA grade	10	30	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N19R40	Nylon FDA grade	10	40	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N19R40A	Nylon FDA grade	10	40	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N19R40G	Nylon FDA grade	10	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N19R40GXC	Nylon FDA grade	10	40	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
N19R40S	Nylon FDA grade	10	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N21R30G	Nylon FDA grade	7	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N21R30GXC	Nylon FDA grade	7	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE/Extended metal core	No gasket	STANDARD PACKAGING
N23R10	Nylon FDA grade	5	10	2 7/16	Tinned steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N23R10A	Nylon FDA grade	5	10	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING



Fulflo Honeycomb™ Cartridges

Products	Filter Construction	Micron Rating (µm)	Length (inch)	Outside Diameter (inch)	Core Type	End Cap Finish	Core Cover Material	End Cap Config.	Seal Material	Packaging
N23R10A3	Nylon FDA grade	5	10	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N23R10G	Nylon FDA grade	5	10	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N23R10S	Nylon FDA grade	5	10	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N23R20A3	Nylon FDA grade	5	20	2 7/16	Glass Filled Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N23R20G	Nylon FDA grade	5	20	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N23R20S	Nylon FDA grade	5	20	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N23R29-4A	Nylon FDA grade	5	29 1/4	2 7/16	Polypropylene	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N23R29-4S	Nylon FDA grade	5	29 1/4	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N23R30G	Nylon FDA grade	5	30	2 7/16	304 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING
N23R40S	Nylon FDA grade	5	40	2 7/16	316 Stainless steel	No end treatment	No core cover	DOE	No gasket	STANDARD PACKAGING