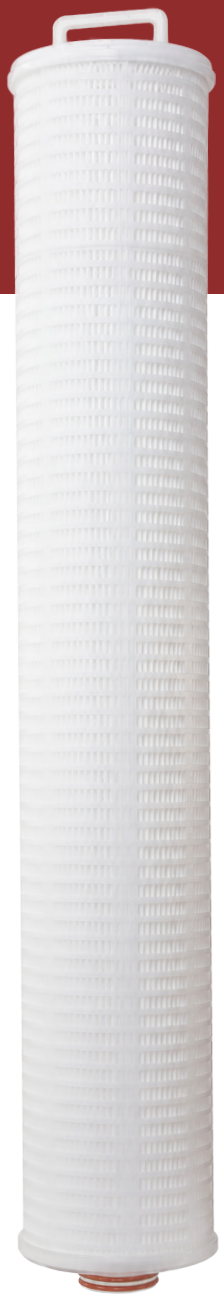
MAXX-PRO

Housing-Specific Hybrid Elements - 6.5" OD
Outside-In Polypropylene Microfiber with 226 O-rings

PRODUCT HIGHLIGHTS

- **Large diameter pleat configuration** for high flow rates
- **High dirt holding capability** due to extensive surface area
- **99% rated filter media** for consistent and repeatable performance
- **Injection molded cage** for superior strength and element integrity
- **Thermally bonded construction**, convenient handle for easy removal
- **Variable pleat geometry** ensures maximized usable surface area
- **Maxx-Pro** 226 O-Ring
- **Extremely low risk of by pass** for high quality fluids
- **No springs or caps to lose** reduces the risk of by pass
- **Broad chemical compatibility** for many applications



PRODUCT DESCRIPTION

The MAXX-Pro filters are high efficiency, outside to inside flow direction liquid filtration cartridges designed for applications with high contaminant removal requirements. These filters are a direct replacement for the 3M 740™ series and others.

MAXX-Pro cartridges are for use in filter housings that accept 6.5" (165 mm) outside diameter filter cartridges with 226 O-ring connections. The large diameter, ultra high surface area pleated cartridges are designed to provide the optimum combination of particle removal efficiency and contaminant holding capability with comparatively low flow resistance. Microfiber forms the basis of the filtration media utilized in MAXX-Pro filter cartridges.

Strainrite's manufacturing processes allow for tightly controlled specifications resulting in a filter media with consistent and predictable particle retention characteristics. MAXX-Pro cartridges are offered in micron grades ranging from 1 µm to 70 µm, and are typically used to remove solid contaminants.

MICRON RATING
1, 2, 5, 10, 15, 25, 40, 70 µm

TOP OUTSIDE DIAMETER
6.5" (16.5 cm)

RECOMMENDED CHANGE-OUT
35 psid

MAXIMUM FLOW RATES
440" - 60-80 gpm

PRODUCTION PROCESS
Thermal Bond

MAXIMUM OPERATING TEMPERATURE
180°F (82°C) Continuous Duty

SUPPORT MATERIAL
Polypropylene
Polyester

FILTER MEDIA
Polypropylene Microfiber

CAGE/END CAPS
Polypropylene

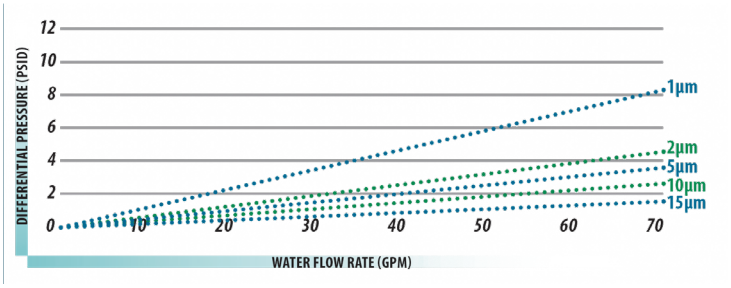
SEALS
Buna N | Fluorocarbon | EPDM | Silicone | FEP Encapsulated Silicone

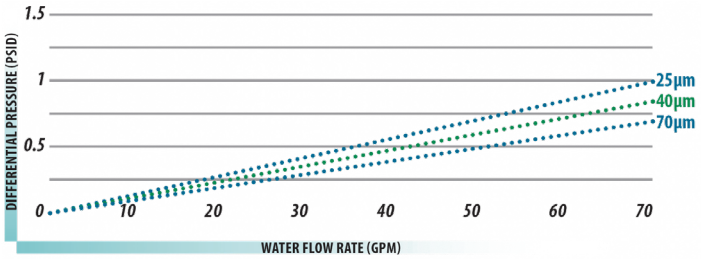
LENGTHS
40" (101.6 cm) | 60" (152.4 cm; consult factory for availability)

SPECIFICATIONS

SCAN FOR MORE INFO

PERFORMANCE CHARACHTERISTICS





v1 1026

ORDER OPTIONS

CARTRIDGE	ELEMENT	MICRON SIZE	LENGTHS	END CAPS	O-RING
MP = MAXX-Pro	**MF** Polypropylene Microfiber	1 µm 2 µm 5 µm 10 µm 15 µm 25 µm 40 µm 70 µm	**4** = 40" (101.6 cm) **6** = 60" (152.4 cm)*	**CF** = Flat/224 **C6** = Flat/226 **HF** = Flat/338	**S** = Silicone **B** = Buna N **V** = Fluorocarbon **E** = EPDM **TV** = FEP Encapsulated Fluoroarbon **TS** = FEP Encapsulated Silicone* *Not available in 338/Flat (HF)

MP – MF (FILTER MEDIA) → 10 (MICRON RATING) → 4 (LENGTH) → C6 (END CAP) → S (O RING) → **MP-MF104C6S**