

NOMINAL RATED

The nominal rated filter cartridges of Twin Filter are true depth filters. These cartridges are available in different types: wound and spun bonded. Our wound cartridges are manufactured with a choice of media, from the most common polypropylene to glass fibre for high temperature applications. The spun bonded cartridges are thermally bonded micro fibres and contain no wetting agents, solvents, antistatic agents or binders. The nominal rated cartridges are rated from 0.5 to 150 micron.



Filter cartridges

BENEFITS

- The depth filter technique gives a high dirt holding capacity which results in a longer lifetime.
- Continuous wind pattern on all lengths of cartridges eliminates irregular joints and increases effective filtration area.
- Wide chemical compatibility.
- Thermo bonded end cap for maximum chemical and temperature compatibility.
- Especially designed for the high demanding offshore industry.
- Complete range both in cartridge size and micron ratings to cover all filtration needs in oilfield industry.
- Quality assured all nominal cartridges.
- Retrofits for all types and brands.
- World wide stocking of most common types.
- True-graded density captures particles throughout entire filter depth

APPLICATIONS

Completion fluids
Work over fluids
Gravel pack fluids
Waste water treatment
Diesel
Fuel oil
Sea/river/well
Water
Acids
Solvents
Gels
Amines & Glycols
Process water
Prefiltration RO

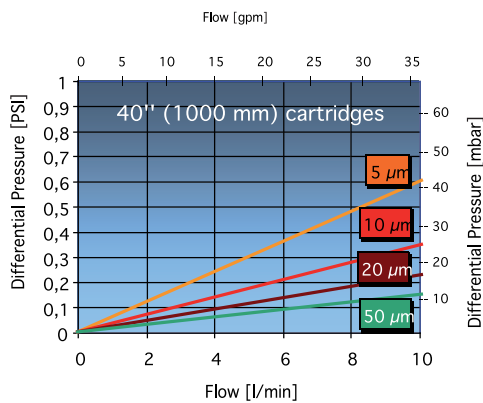
We care, we filter

FILTER CARTRIDGES

TECHNICAL SPECIFICATIONS

Length	10", 20", 29¼", 29½", 30", 40"
Rating	Nominal
Micron rating	0.5 – 100 micron
Outside diameter (OD)	2½" (65mm)
Connections	plug in type "222" (type 226, DOE)
Max. working temp.	176°F (80 °C)
Max. differential pressure	2.5 bar (40 Psi) @ 122°F (50°C)
Max. working pressure	4.1 bar (60 Psi) @ ambient temperature

FLOW CHARACTERISTICS



END CAP CONFIGURATION

CLASSIFICATION REFERENCE



PP

FILTER MEDIA

High grade
 PP: polypropylenewound
 PPSB: PPSpunbonded
 GF: Glassfibre
 C: Cotton

10

MICRO RATING

Microns
 2µ, 5µ, 10µ,
 20µ & 50µ
 Others upon request

40

LENGTH

Inches
 10", 20", 30", 40"
 others upon request

20F

END CAP CONSTRUCTION

20F: 222'0' ring/flat
 20S: 222'0' ring/spear
 60F: 222'0' ring/flat
 60S: 222'0' ring spear
 DOE: double open end

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