



Proclean-Resin™ Resin Bonded cartridge

Product Features:

- Micron ratings from 2 to 150
- True graded-porosity structure for high dirt holding
- Broad chemical compatibility
- Rigid construction ideal for high viscosity uses
- High temperature resistance



Product specification:

Structural materials

Filter media: Acrylic Fiber/Phenolic Resin
 Outer cage/End caps: PP polypropylene
 Supporting layer: PP polypropylene
 Central axis: PP polypropylene
 O-ring: Silicone, Buna-N, Viton, EPDM, Teflon

Specification

Outside Diameter: 2.56 inches (6.5 cm)
 Inside Diameter: 1.06 inch (2.69 cm)
 Length: 9.75"~40" < 248mm~1016mm >
 (*Special specifications can be customized)

Ordering Information:

Performance Parameter:

Micro rating: 2/5/10/25/.../150 um
 Maximum Operating Temperature:
 w/ Polypropylene Spring or Core Extender - 180F(82°C)
 High Temperature DOE (HT)-300E (148°C)
 Maximum operation pressure: 90 PSID at 150F (65°C)
 Recommended DP for change out: 35psid<2.4bar>

Typical applications:

- Paints • Printing Inks • Adhesives
- Resins • Emulsions • Chemical Coatings
- Organic Solvents • Oil & Gas Fluids

BCRB	-PR	-5	-0005	-E	0
Product	Material	Length	Micron Rating	O-ring	Connection
Proclean-Resin™ Resin Bonded cartridge	PR=phenolic resin	5=5inch 10=10inch 20=20inch 30=30inch 40=40inch	0002=2um 0005=5um 0010=10um 0025=25um 0050=50um	E=EPDM S=Silicon V=Viton T=Teflon B=Buna-N N=None	0=DOE 1=222 Flat 2=222 Fin 3=226 Flat 4=226 Fin

1 inch=25.4mm

Notice:Due to filter has variety in design, please contact with BROTHER sales for more information