

Hall Pyke



Dust Filter Cartridges
Multifit Pleated
Bag Cartridge

The SMART choice for filtration

MULTIFIT PLEATED BAG CARTRIDGE

OPEN/CLOSED

CLEAN SIDE REMOVAL

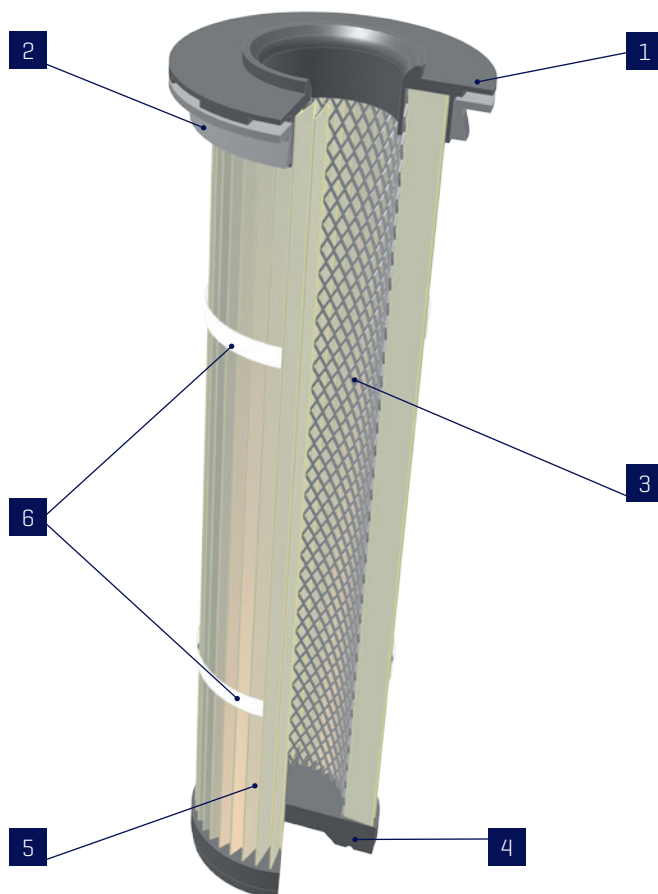
- > Filter cartridge for dust applications
- > Can be equipped with Nordic Air Filtration's media selection. See our separate filter media guide
- > Gasket/adaptor according to application: EPDM or Silicone
- > Inner mesh according to application
- > Top and bottom cap: PA6
- > Optional: Electrostatic conductive enhancement for ATEX environment

PART NUMBER

Example:

CMFXXX XXXX XXX XXW

| | | | | | | |
|----------------------------------|---|---|---|---|---|---|
| cartridge type | ┌ | └ | ┌ | └ | ┌ | └ |
| number/diameter of flange. mm | ┌ | └ | ┌ | └ | ┌ | └ |
| height of filter. mm | ┌ | └ | ┌ | └ | ┌ | └ |
| type of filter media | ┌ | └ | ┌ | └ | ┌ | └ |
| filter media area m ² | ┌ | └ | ┌ | └ | ┌ | └ |
| technology notes (optional) | ┌ | └ | ┌ | └ | ┌ | └ |



- 1 TOP CAP**
PA6 - Polyamide
- 2 ADAPTOR**
Standard: EPDM
Alternative: silicone
- 3 INNER MESH**
Standard: Galvanized steel
Alternative: Polypropylene PP spiro
- 4 CLOSED BOTTOM CAP**
PA6 - Polyamide
- 5 FILTER MEDIA**
Can be equipped with Nordic Air Filtration's filter media selection.
- 6 OUTSIDE STRAP**
Optional: Glued or Weltech Strap

MULTIFIT PLEATED BAG CARTRIDGE

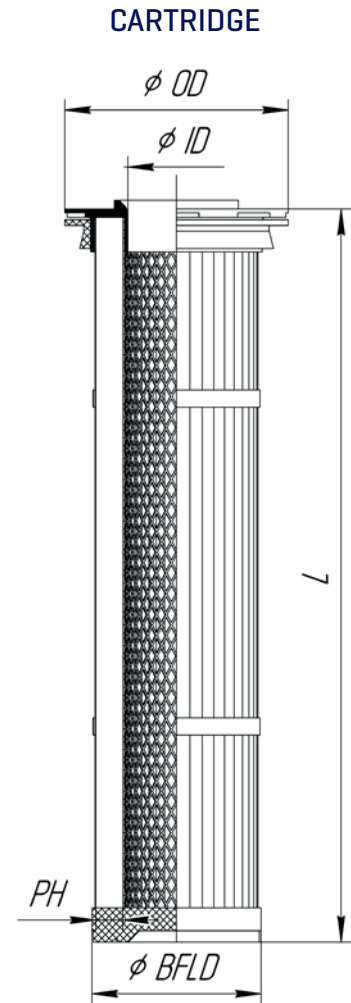
OPEN/CLOSED

DESIGN & DIMENSIONS



Several adaptor ring sizes enable easy installation in hole plates with the following dimensions:

| mm | inches |
|-----|--------|
| 152 | 6.00 |
| 154 | 6.06 |
| 157 | 6.20 |
| 158 | 6.25 |
| 160 | 6.31 |
| 163 | 6.42 |
| 165 | 6.50 |
| 167 | 6.60 |



Specifications

Standard dimensions

CMF145

| | | mm | inches |
|---|------|--|--------------|
| Top cap outer diameter | OD | 180 | 7.09 |
| Top cap collar outer diameter | | 147 | 5.79 |
| Top cap inner diameter | ID | 86 | 3.39 |
| Pleat height | PH | 22 or 24 | 0.87 or 0.94 |
| Bottom cap outer diameter | BFLD | 145 | 5.71 |
| Adaptor ring for installation in hole plates ranges | | From: 152 - 167 mm / 5.98 - 6.57 inches diameter | |
| Cartridge length | L | From: 300 to 2000 mm / 11.88 to 78.74 inches | |

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