



Series F40-19

Support Cage Filter Cartridge Element

The **F40-19** support cage filter cartridge elements consist of a polyethylene support adaptor and a monofilament Nylon mesh. The support cage can be used several times. The mesh element is regenerable and should be replaced according to use.

The two flat gaskets of the support body are made of NBR. Optionally, the support cage can also be equipped with flat gaskets made of FPM or MVQ.

TECHNICAL DATA

F40-19

| Material support cage | Material mesh element | Temperature |
|-----------------------|-----------------------|-------------|
| Polyethylene | Nylon | max. 80°C |

| Δp | Micron rate | Gasket |
|------------------------------------|-------------------------------------|----------------------------|
| 1,5 bar at 20°C 0,8 bar at 80°C | 50, 100, 150, 200 or 350 μm | NBR (Standard) FPM, MVQ |

PERFORMANCE

- Re-usable
- High flow rates
- Low differential pressure
- High chemical resistance
- Operation temperature up to 80°C
- Mesh element can be replaced
- Suitable for all common cartridge filter housings

APPLICATIONS

- Process water
- Waste water
- Cleaning baths
- Organical solvents
- Acids and leys

DIMENSIONS

| Support Type | A (mm) | B (mm) | C (mm) |
|-------------------|--------|--------|--------|
| F40-19-248 | 248 | 69 | 26 |
| F40-19-254 | 254 | 69 | 26 |
| F40-19-496 | 496 | 69 | 26 |

