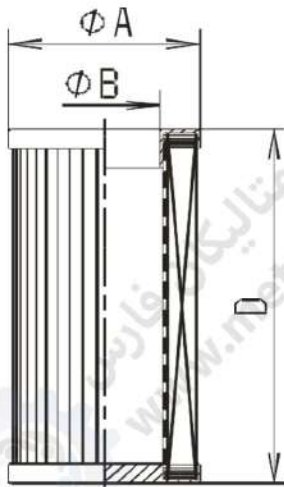


# MAHLE

## Filterelements

for filter series

Pi 200, 210, 340, 360, 370, 420 und 450



**Smx / Smx vst:**

Single-use filter elements made of anorganic filter material

Retention rates 3, 6, 10, 25  $\mu\text{m}$  ( $\beta_x \geq 75$ )

**Drg / Drg vst :**

Cleanable filter elements made of stainless steel wire mesh (for retention rates  $< 40 \mu\text{m}$  preferably in an ultrasonic bath)

**Mic :**

Mesh sizes 10, 25, 40, 60, 100  $\mu\text{m}$

Single-use filter elements made of organic filter material

Retention rates 10, 25  $\mu\text{m}$

**End caps :**

Steel, galvanized and yellow chromated

**Inner tube :**

Steel, galvanized and yellow chromated

Nominal-size	[ ] Type designation		Order - no.						( ) Filter surface		
	Smx 3 $\Delta p$ 20 bar	Smx 6 $\Delta p$ 20 bar	Smx 10 $\Delta p$ 20 bar	Smx 25 $\Delta p$ 20 bar	Smx vst 3 $\Delta p$ 210 bar	Smx vst 6 $\Delta p$ 210 bar	Smx vst 10 $\Delta p$ 210 bar	Smx vst 25 $\Delta p$ 210 bar	Measures in mm		
									A	B	D
50	[Pi 2105] 768.013.5 (590 cm <sup>2</sup> )	[Pi 5105] 794.350.9 (590 cm <sup>2</sup> )	[Pi 3105] 768.032.5 (590 cm <sup>2</sup> )	[Pi 4105] 768.044.0 (590 cm <sup>2</sup> )	[Pi 2205] 768.019.2 (470 cm <sup>2</sup> )	[Pi 5205] 794.353.3 (470 cm <sup>2</sup> )	[Pi 3205] 768.038.2 (470 cm <sup>2</sup> )	[Pi 4205] 768.050.7 (470 cm <sup>2</sup> )	47	25,5	95,3
80	[Pi 2108] 768.014.3 (1150 cm <sup>2</sup> )	[Pi 5108] 794.351.7 (1150 cm <sup>2</sup> )	[Pi 3108] 768.034.1 (1150 cm <sup>2</sup> )	[Pi 4108] 768.045.7 (1150 cm <sup>2</sup> )	[Pi 2208] 768.020.0 (900 cm <sup>2</sup> )	[Pi 5208] 794.354.1 (900 cm <sup>2</sup> )	[Pi 3208] 768.019.0 (900 cm <sup>2</sup> )	[Pi 4208] 768.051.5 (900 cm <sup>2</sup> )	47	25,5	173,3
110	[Pi 2111] 768.015.0 (1700 cm <sup>2</sup> )	[Pi 5111] 794.352.5 (1700 cm <sup>2</sup> )	[Pi 3111] 768.033.3 (1700 cm <sup>2</sup> )	[Pi 4111] 768.046.5 (1700 cm <sup>2</sup> )	[Pi 2211] 768.021.8 (1315 cm <sup>2</sup> )	[Pi 5211] 794.355.8 (1315 cm <sup>2</sup> )	[Pi 3211] 768.039.0 (1315 cm <sup>2</sup> )	[Pi 4211] 768.052.3 (1315 cm <sup>2</sup> )	47	25,5	249,3
150	[Pi 2115] 768.016.8 (2425 cm <sup>2</sup> )	[Pi 5115] 795.509.9 (2425 cm <sup>2</sup> )	[Pi 3115] 768.035.8 (2425 cm <sup>2</sup> )	[Pi 4115] 768.047.3 (2425 cm <sup>2</sup> )	[Pi 2215] 768.022.6 (2010 cm <sup>2</sup> )	[Pi 5215] 795.512.3 (2010 cm <sup>2</sup> )	[Pi 3215] 768.040.8 (2010 cm <sup>2</sup> )	[Pi 4215] 768.053.1 (2010 cm <sup>2</sup> )	83	47,5	145,3
300	[Pi 2130] 768.017.6 (4620 cm <sup>2</sup> )	[Pi 5130] 795.510.7 (4620 cm <sup>2</sup> )	[Pi 3130] 768.036.6 (4620 cm <sup>2</sup> )	[Pi 4130] 768.048.1 (4620 cm <sup>2</sup> )	[Pi 2230] 768.023.4 (3800 cm <sup>2</sup> )	[Pi 5230] 795.513.1 (3800 cm <sup>2</sup> )	[Pi 3230] 768.041.6 (3800 cm <sup>2</sup> )	[Pi 4230] 768.054.9 (3800 cm <sup>2</sup> )	83	47,5	258,5,3
450	[Pi 2145] 768.018.4 (6865 cm <sup>2</sup> )	[Pi 5145] 795.511.5 (6865 cm <sup>2</sup> )	[Pi 3145] 768.037.4 (6865 cm <sup>2</sup> )	[Pi 4145] 768.049.9 (6865 cm <sup>2</sup> )	[Pi 2245] 768.024.2 (5600 cm <sup>2</sup> )	[Pi 5245] 795.514.9 (5600 cm <sup>2</sup> )	[Pi 3245] 768.042.4 (5600 cm <sup>2</sup> )	[Pi 4245] 768.055.6 (5600 cm <sup>2</sup> )	83	47,5	375,3