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• Ø 32 mm ... 320 mm

AVENTICS Modular scraper systems and front lube unit

Modular scraper system

The AVENTICS Modular scraper system and front lube unit offer more flexibility by implementing a different scraper model with the same cylinder if yours needs changing. They are available separately as spare parts with fully installed seals and bushings and can be exchanged at any time, quickly and easily, without removing the cylinder.



Technical data

Industry Industrial For series **ITS**

Scraper

Heat-Resistant Metal Scraper

Application area Chemical industry

Sugar production Steel construction Automotive industry Woodworking industry

Piston Ø 320 mm

Min. working pressure 1.5 bar Max. working pressure 10 bar -10 °C Min. ambient temperature 150 °C Max. ambient temperature

Compressed air Medium

Min. oil content of compressed air 0 mg/m³ Max. oil content of compressed air 5 mg/m³

Material

Housing material **Aluminum** Surface anodized

Series MS

Modular scraper system

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Piston rod seal Fluorocaoutchouc

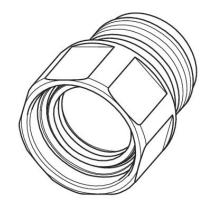
Scraper Brass

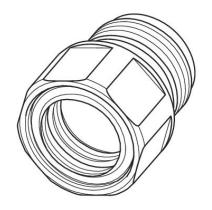
Part No. R412018760

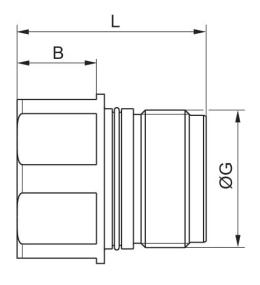


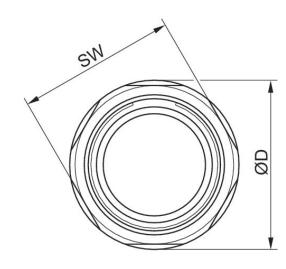
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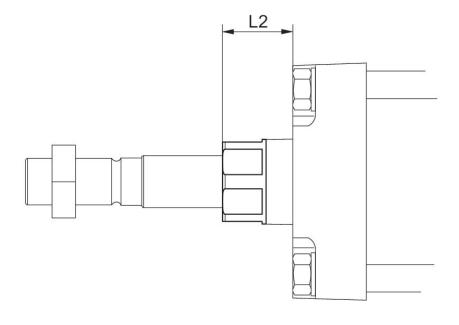
Dimensions











Modular scraper system R412018760

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| Ø | В | ØD | G | L | L2 | SW |
|----------|------|-----|-------|------|----|----|
| 160, 200 | 30 | 64 | M52x3 | 71.5 | 56 | 60 |
| 250 | 31.5 | 88 | M70x4 | 85.5 | 67 | 80 |
| 320 | 37 | 108 | M85x4 | 97 | 76 | 95 |