

Modular scraper system

- Ø 32 mm ... 125 mm
- For series PRA, TRB, CCL-IS
- Piston Ø 32 40 50, 63 80, 100 125 mm



Working pressure min./max.
Ambient temperature min./max.
Medium
Oil content of compressed air

1,5 ... 10 bar
See table below
Compressed air
0 ... 5 mg/m³

Technical data

Part No.	Piston Ø	Piston rod seal	Scraper
0496400704	32 mm	Acrylonitrile butadiene rubber	Polyester elastomer
0496401107	32 mm	Acrylonitrile butadiene rubber	Polytetrafluorethylene
0496401700	32 mm	Fluorocaoutchouc	Polytetrafluorethylene
0496400402	40 mm	Acrylonitrile butadiene rubber	Brass
0496401409	40 mm	Fluorocaoutchouc	Brass
0496400801	40 mm	Acrylonitrile butadiene rubber	Polyester elastomer
0496401204	40 mm	Acrylonitrile butadiene rubber	Polytetrafluorethylene
0496401808	40 mm	Fluorocaoutchouc	Polytetrafluorethylene
0496400518	50, 63 mm	Acrylonitrile butadiene rubber	Brass
0496401506	50, 63 mm	Fluorocaoutchouc	Brass
0496400909	50, 63 mm	Acrylonitrile butadiene rubber	Polyester elastomer
0496402103	50, 63 mm	Acrylonitrile butadiene rubber	Polytetrafluorethylene
0496401905	50, 63 mm	Fluorocaoutchouc	Polytetrafluorethylene
0496400607	80, 100 mm	Acrylonitrile butadiene rubber	Brass
0496401603	80, 100 mm	Fluorocaoutchouc	Brass
0496401018	80, 100 mm	Acrylonitrile butadiene rubber	Polyester elastomer
0496402200	80, 100 mm	Acrylonitrile butadiene rubber	Polytetrafluorethylene
0496402006	80, 100 mm	Fluorocaoutchouc	Polytetrafluorethylene
0496301404	125 mm	Acrylonitrile butadiene rubber	Brass
0496303105	125 mm	Fluorocaoutchouc	Brass
0496301307	125 mm	Acrylonitrile butadiene rubber	Polyester elastomer
0496301706	125 mm	Acrylonitrile butadiene rubber	Polytetrafluorethylene
0496303202	125 mm	Fluorocaoutchouc	Polytetrafluorethylene

Part No.	Ambient temperature min./max.	Application area
0496400704	-20 ... 80 °C	1)

Part No.	Ambient temperature min./max.	Application area
0496401107	-20 ... 80 °C	2)
0496401700	-10 ... 150 °C	2)
0496400402	-20 ... 80 °C	3)
0496401409	-10 ... 150 °C	3)
0496400801	-20 ... 80 °C	1)
0496401204	-20 ... 80 °C	2)
0496401808	-10 ... 150 °C	2)
0496400518	-20 ... 80 °C	3)
0496401506	-10 ... 150 °C	3)
0496400909	-20 ... 80 °C	1)
0496402103	-20 ... 80 °C	2)
0496401905	-10 ... 150 °C	2)
0496400607	-20 ... 80 °C	3)
0496401603	-10 ... 150 °C	3)
0496401018	-20 ... 80 °C	1)
0496402200	-20 ... 80 °C	2)
0496402006	-10 ... 150 °C	2)
0496301404	-20 ... 80 °C	3)
0496303105	-10 ... 150 °C	3)
0496301307	-20 ... 80 °C	1)
0496301706	-20 ... 80 °C	2)
0496303202	-10 ... 150 °C	2)

1)Application area Paper/printing industry Textile industry

2)Application area Textile industry Food industry Chemical industry Sugar production

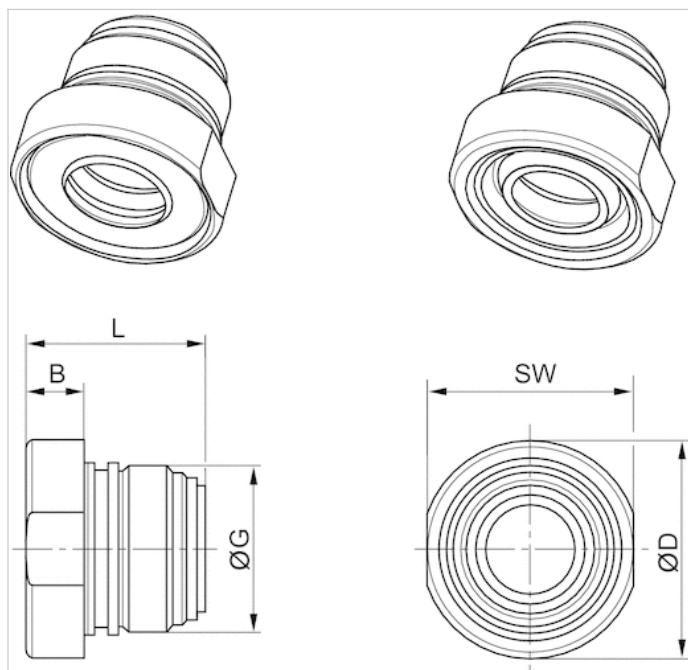
3)Application area Chemical industry Sugar production Steel construction Automotive industry Woodworking industry

Technical information

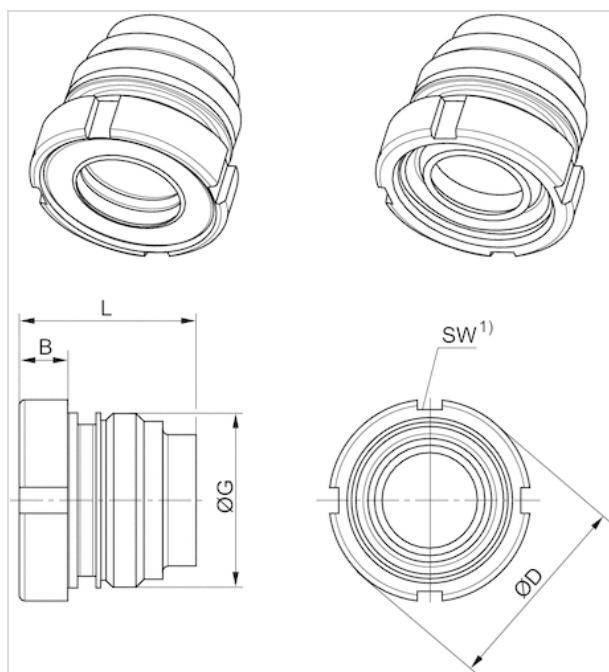
Material	
Housing	Aluminum, anodized
Scraper	Polyester elastomer Polytetrafluorethylene Brass
Piston rod seal	Acrylonitrile butadiene rubber Fluorocautchouc

Dimensions

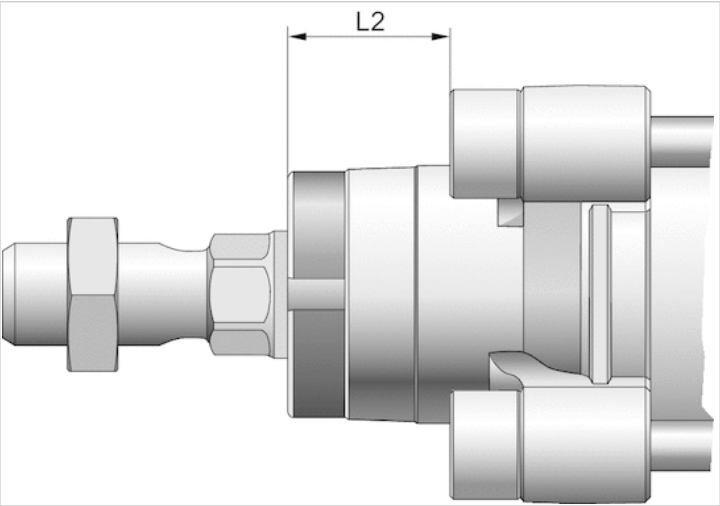
For cylinder diameters: 32-40 mm, Dimensions in mm



For cylinder diameters: 50 ... 125 mm, Dimensions in mm



1) Can be mounted with hook wrench in accordance with DIN 1810 A

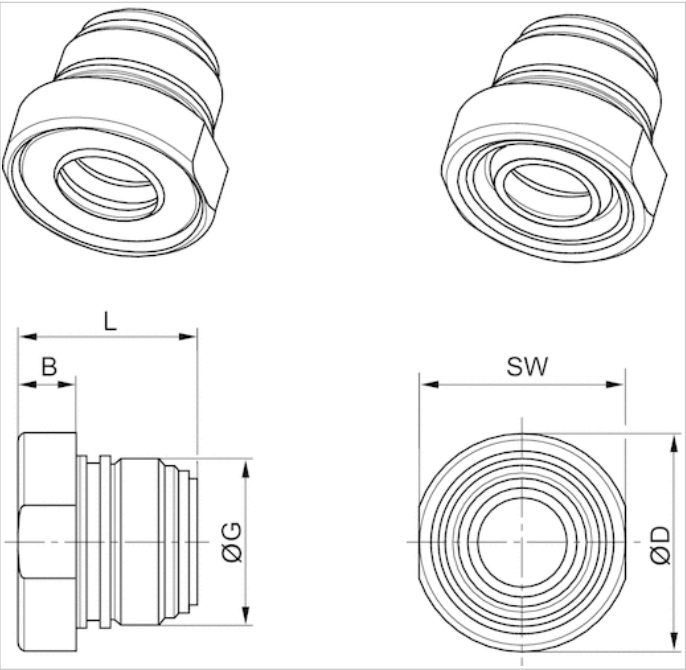


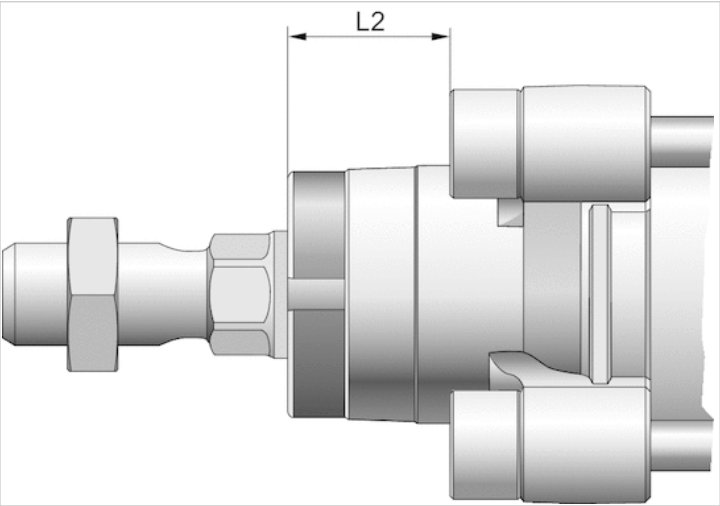
Dimensions

Piston Ø	B	ØD	G	L	L2	SW
32	6.7	24.5	M22x1	23	16.25	23
40	9.2	34	M26x1,5	28.1	18.25	32
50, 63	9	38.5	M33x2	33.5	25	40-42
80, 100	10	44	M40x2	44	33	45-50
125	12	57	M50x2	56	45	58-62

Dimensions

For cylinder diameters: 32-40 mm, Dimensions in mm



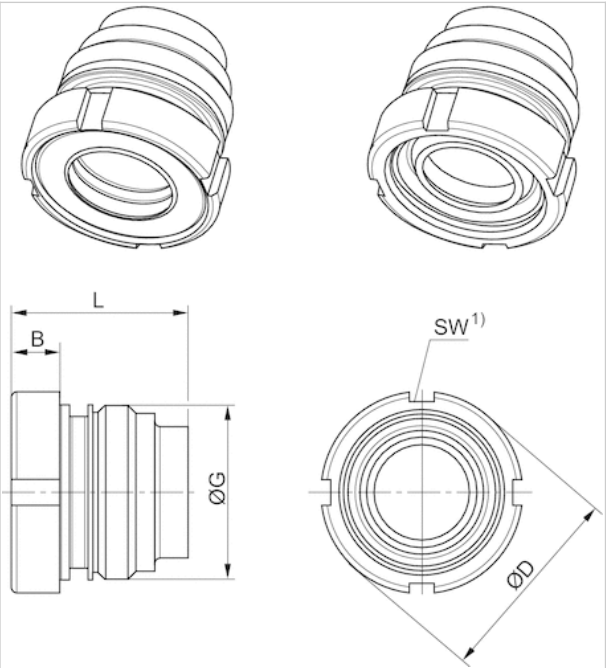


Dimensions

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32	6.7	24.5	M22x1	23	16.25	23
40	9.2	34	M26x1,5	28.1	18.25	32
50, 63	9	38.5	M33x2	33.5	25	40-42
80, 100	10	44	M40x2	44	33	45-50
125	12	57	M50x2	56	45	58-62

Dimensions

For cylinder diameters: 50 ... 125 mm, Dimensions in mm



1) Can be mounted with hook wrench in accordance with DIN 1810 A