

Modular sealing system

- For series ITS (Ø 160 ... 320 mm)



Working pressure min./max.

1,5 ... 10 bar

Ambient temperature min./max.

See table

Medium

Compressed air

Oil content of compressed air

0 ... 5 mg/m³

Technical data

Part No.	Piston Ø	Piston rod seal	Scraper
R412018749	160 200 mm	Acrylonitrile butadiene rubber	Acrylonitrile butadiene rubber
R412018750	160 200 mm	Polyurethane	Brass
R412018751	160 200 mm	Fluorocautchouc	Fluorocautchouc
R412018752	160 200 mm	Fluorocautchouc	Brass
R412022884	160 200 mm	Polytetrafluorethylene	Polytetrafluorethylene
R412018753	250 mm	Acrylonitrile butadiene rubber	Acrylonitrile butadiene rubber
R412018754	250 mm	Polyurethane	Brass
R412018755	250 mm	Fluorocautchouc	Fluorocautchouc
R412018756	250 mm	Fluorocautchouc	Brass
R412022885	250 mm	Polytetrafluorethylene	Polytetrafluorethylene
R412018757	320 mm	Acrylonitrile butadiene rubber	Acrylonitrile butadiene rubber
R412018758	320 mm	Polyurethane	Brass
R412018759	320 mm	Fluorocautchouc	Fluorocautchouc
R412018760	320 mm	Fluorocautchouc	Brass
R412022886	320 mm	Polytetrafluorethylene	Polytetrafluorethylene

Part No.	Ambient temperature min./max.
R412018749	-20 ... 80 °C
R412018750	-40 ... 80 °C
R412018751	-10 ... 150 °C
R412018752	-10 ... 150 °C
R412022884	-20 ... 150 °C
R412018753	-20 ... 80 °C
R412018754	-40 ... 80 °C
R412018755	-10 ... 150 °C
R412018756	-10 ... 150 °C
R412022885	-20 ... 150 °C
R412018757	-20 ... 80 °C

Part No.	Ambient temperature min./max.
R412018758	-40 ... 80 °C
R412018759	-10 ... 150 °C
R412018760	-10 ... 150 °C
R412022886	-20 ... 150 °C

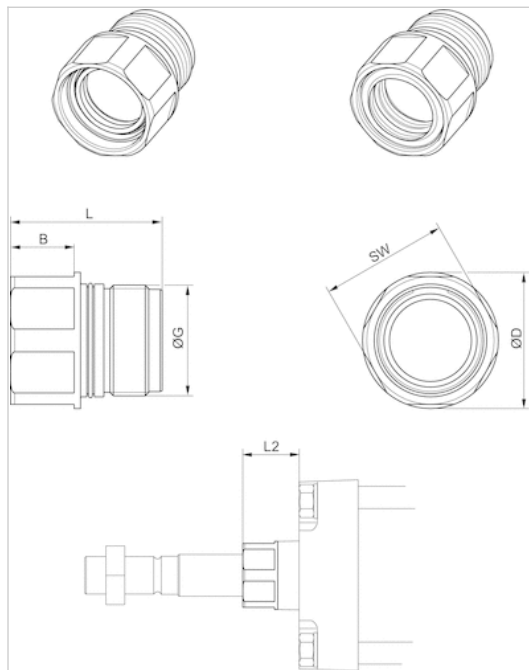
Technical information

Material

Housing	Aluminum, anodized
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Dimensions

Dimensions



Dimensions

Ø	B	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