

5210 5270	DATA SHEET	
Valid from: 25.05.2018	SKINDICHT® SHV-M	

SKINDICHT® SHV-M is a water pressure-tight cable gland for extremely demanding applications. The special conical seal element is pulled through the entire gland and thus ensures excellent compression strength and strain relief.



Material:

Gland body	Brass, Nickel-plated
Pressure screw	Brass, Nickel-plated
Sealing cone	CR
Pressure cone	Brass, Nickel-plated
Pressure washer	Steel, zinc-plated
O-Ring	NBR

Technical features:

Connecting thread	M12x1,5 up to M32x1,5 acc. to EN 60423
Protection class	IP68 – 10bar, acc. to DIN EN 60529
Temperature range	-20°C up to +80°C

Additional features:

- Gentle cable clamping
- Robust

Approvals:



Reference Standards

DIN EN 62444

Suitable accessories:

- SKINDICHT® SM-M
- SKINDICHT® SHV Pressure cone

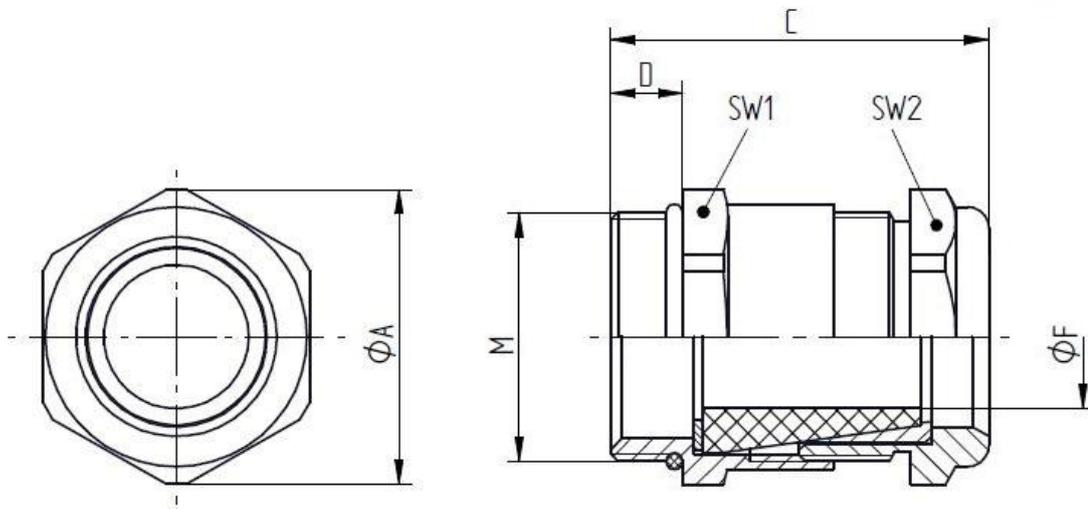
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For more information please see our current catalogue. Please do not hesitate to contact our laboratory if there are any questions regarding resistance against aggressive agents and special oil.

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Technical drawing:



Dimension table:

Thread M	SW1 [mm]	SW2 [mm]	ΦA [mm]	C max. [mm]	D [mm]	Clamping range ΦF [mm]	Part No.
M12x1,5	14	14	15,5	26,0	5,0	3 – 4,8	5210 5270
M16x1,5	18	17	18,9	26,5	5,0	4,5 – 5,8	5210 5280
M16x1,5	18	17	18,9	26,5	5,0	4,5 – 6,8	5210 5290
M20x1,5	22	20	24,4	31,0	6,0	4,5 – 6,8	5210 5300
M20x1,5	22	20	24,4	31,0	6,0	6,5 – 8,8	5210 5310
M20x1,5	22	22	24,4	32,5	6,0	6,5 – 8,8	5210 5320
M20x1,5	22	22	24,4	32,5	6,0	9 – 10,8	5210 5330
M20x1,5	24	24	24,4	34,5	6,0	9 – 10,8	5210 5340
M20x1,5	24	24	24,4	34,5	6,0	9,5 – 12,8	5210 5350
M20x1,5	24	24	24,4	34,5	6,0	13 – 14,8	5210 5360
M25x1,5	30	30	33,5	38,5	7,0	13,5 – 15,8	5210 5370
M25x1,5	30	30	33,5	38,5	7,0	15 – 17,8	5210 5380
M25x1,5	30	30	33,5	38,5	7,0	17,5 – 19,8	5210 5390
M32x1,5	40	40	43,5	42,5	8,0	17,5 – 21,8	5210 5400
M32x1,5	40	40	43,5	42,5	8,0	19 – 23,8	5210 5410
M32x1,5	40	40	43,5	42,5	8,0	23 – 25,8	5210 5420

Weitere Angaben entnehmen Sie bitte unserem aktuellen Katalog.

Bei Beständigkeitsfragen über aggressive Medien oder bestimmte Öle kann unser Labor Sie gerne beraten.

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