

52024934	DATA SHEET	
Valid from: 03.07.2018	SKINDICHT® SHV-FKM	

The SKINDICHT® SHV-FKM cable gland is a water-proof cable gland. The special conical sealing element of VITON® extends through the entire gland and thus guarantees excellent resistance to pressure and strain relief. The VITON® sealing cone is of outstanding resistance to oils and biological oils, solvents and chemicals at high temperatures.



Components:

Gland body	Brass, nickel-plated
Pressure screw	Brass, nickel-plated
Sealing cone	FKM
Pressure cone	Brass, nickel-plated
Pressure washer	Steel, zinc-plated
O-ring	FKM

Technical features:

Connecting thread	PG7 up to PG29 acc. to DIN 40430
Protection class	IP68 - 10 bar, test acc. to EN 60529
Temperature range	-20°C up to +200°C

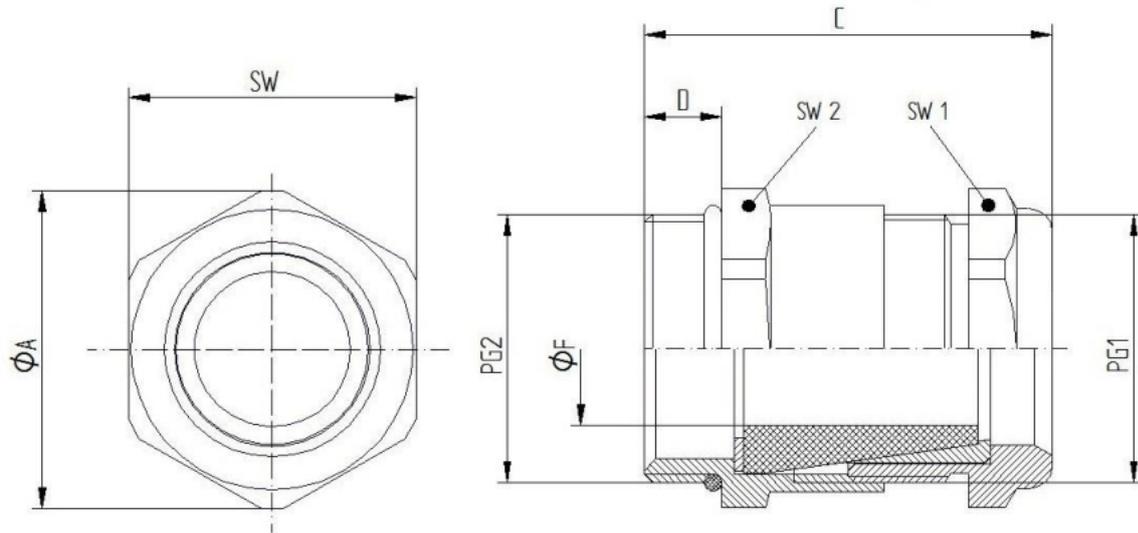
Norm references:



AbN
automation

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PG1	PG2	SW1 [mm]	SW2 [mm]	Ø A [mm] max.	C [mm]		D [mm]	Ø F [mm]	Clamping range [mm]	Article No.
					min.	max.				
PG7	PG7	14	14	15,5	22	26	5	5	3,8 - 4,8	52024934
PG9	PG9	17	17	18,9	23,5	28,5	6	6	4,8 - 5,8	54000015
PG9	PG9	17	17	18,9	23,5	28,5	6	7	5,8 - 6,8	52024935
PG11	PG11	20	20	22,2	26	31	6	7	5,8 - 6,8	52024936
PG11	PG11	20	20	22,2	26	31	6	9	6,8 - 8,8	52024937
PG13,5	PG9	22	17	24,4	27,5	33	6,5	11	8,5 - 10,8	52024970
PG13,5	PG11	22	20	24,4	27,5	33	6,5	9	6,8 - 8,8	52024968
PG13,5	PG11	22	20	24,4	27,5	33	6,5	11	8,5 - 10,8	52024969
PG13,5	PG13,5	22	22	24,4	27,5	33	6,5	9	6,8 - 8,8	52024961
PG13,5	PG13,5	22	22	24,4	27,5	33	6,5	11	8,5 - 10,8	52024962
PG16	PG11	24	20	26,7	29,5	35	6,5	13	10,8 - 12,8	52024971
PG16	PG13,5	24	22	26,7	29,5	35	6,5	13	10,8 - 12,8	52024973
PG16	PG16	24	24	26,7	29,5	35	6,5	13	10,8 - 12,8	52024964
PG16	PG16	24	24	26,7	29,5	35	6,5	15	13,8 - 14,8	52024965
PG21	PG21	30	30	33,5	31,5	38	7	18	15,8 - 17,8	52024966
PG21	PG21	30	30	33,5	31,5	38	7	20	17,5 - 19,8	52024967
PG29	PG29	40	40	43,5	37,5	44,5	8	22	19,5 - 21,8	52024974

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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