



- Cable glands and accessories with metric thread
- Cable glands and accessories with Pg-thread
- Cable glands and accessories with NPT- and gas pipe thread
- Explosion-proof cable glands and accessories acc. to ATEX
- HAWKE products
- Technical information

Cable Glands | Measuring devices and controls

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- Cable gland
- Accessories
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- PERFECT EMV
- WADI
- UNI Dicht
- KOMPAKT
- FAVORIT
- Cable gland with clamping jaw
- Basic
- Flat cable gland

PERFECT
EMVD /

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Configuration

Lamellar insert	Polyamide PA6 V-2
Sealing ring	Polychloroprene-Nitrile rubber CR/NBR
Contact spring	Stainless steel
Gland body	Brass CuZn39Pb3, nickel-plated
O-ring	Nitrile rubber NBR
Connecting thread	metric as per EN 60423

Properties

Temperature range	-20°C / +100°C
Protection grade	IP68
Test standard	UL 514B
UL / CSA-File	E140310
Comment	details about tests - see annex

Characteristics

Connecting thread Standard length

A	C mm	L mm	SW1 mm	SW2 mm	H mm	VPE	Art.-Nr. / Part No.
M16x1,5	5 - 9	5	17	17	30	100	50.616 M/EMVD
M20x1,5	9 - 13	6	22	22	33,5	100	50.620 M/EMVD
M25x1,5	11 - 16	7	27	27	36,5	50	50.625 M/EMVD
M32x1,5	14 - 21	8	34	34	38	25	50.632 M/EMVD
M40x1,5	19 - 27	8	43	43	41	10	50.640 M/EMVD
M50x1,5	24 - 35	9	55	55	49,5	5	50.650 M/EMVD
M63x1,5	32 - 42	10	65	65	52,5	5	50.663 M/EMVD

Connecting thread long

A	C mm	L mm	SW1 mm	SW2 mm	H mm	VPE	Art.-Nr. / Part No.
M16x1,5	5 - 9	10	17	17	35	100	50.616 M/EMVDL
M20x1,5	9 - 13	10	22	22	37,5	100	50.620 M/EMVDL
M25x1,5	11 - 16	11	27	27	40,5	50	50.625 M/EMVDL
M32x1,5	14 - 21	13	34	34	43	25	50.632 M/EMVDL
M40x1,5	19 - 27	13	43	43	46	10	50.640 M/EMVDL



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