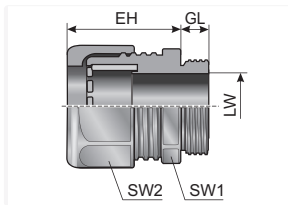


Type m-seal MV (metal version)



Product information

The m-seal cable fittings are made of nickel-plated brass and the sealing ring of neoprene. The fittings offer excellent strain relief and have a cap nut that is resistant to vibration.

m-seal cable fittings feature the following advantages:

- Large seal and clamping area
- With integrated strain relief
- High protection class IP 68
- Simple, fast assembly without special tools

Color: Silver

UV: 1

Information, conformities and approvals



Article	Order No.	Connecting thread	Clamping range (LW) mm	EH mm	GL mm	SW 1 / 2 mm	PU pcs.
m-seal MV M12x1,5 3,0-6,5 ¹⁾	84201600	M12x1,5	3 - 6,5	21,5	6	14	50
m-seal MV M16x1,5 5,0-10,0 ²⁾	84201602	M16x1,5	5 - 10	25,3	7	20	50
m-seal MV M20x1,5 6,0-12,0 ¹⁾	84201604	M20x1,5	6 - 12	25,4	8	22	50
m-seal MV M25x1,5 11,0-17,0 ³⁾	84201606	M25x1,5	11 - 17	31	8	27	25
m-seal MV M32x1,5 15,0-21,0 ³⁾	84201608	M32x1,5	15 - 21	33,5	8	34	10
m-seal MV M40x1,5 19,0-28,0 ³⁾	84201610	M40x1,5	19 - 28	42	9	43	10
m-seal MV M50x1,5 27,0-38,0 ³⁾	84201612	M50x1,5	27 - 38	50	9	58	5
m-seal MV M63x1,5 34,0-44,0 ¹⁾	84201614	M63x1,5	34 - 44	52,3	14	64 / 68	5
m-seal MV Pg 7 3,0-6,5 ¹⁾	84201000	PG 07	3 - 6,5	21,8	6	14	50
m-seal MV Pg 9 4,0-8,0 ¹⁾	84201002	PG 09	4 - 8	22,6	6	17	50
m-seal MV Pg 11 5,0-11,0 ¹⁾	84201004	PG 11	5 - 11	25,3	6	20	50

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Article	Order No.	Connecting thread	Clamping range (LW) mm	EH mm	GL mm	SW 1 / 2 mm	PU pcs.
m-seal MV Pg 13.5 6,0-12,0 ¹⁾	84201006	PG 13,5	6 - 12	24.1	6.5	22	50
m-seal MV Pg 16 10,0-14,0 ¹⁾	84201008	PG 16	10 - 14	27.5	6.5	24	25
m-seal MV Pg 21 13,0-18,0 ¹⁾	84201010	PG 21	13 - 18	31.2	7.2	30	25
m-seal MV Pg 29 18,0-25,0 ¹⁾	84201012	PG 29	18 - 25	39.3	8	40	10
m-seal MV Pg 36 22,0-32,0 ¹⁾	84201014	PG 36	22 - 32	47.2	9	50	5
m-seal MV Pg 42 30,0-38,0 ¹⁾	84201016	PG 42	30 - 38	47.7	12	58	5
m-seal MV Pg 48 34,0-44,0 ¹⁾	84201018	PG 48	34 - 44	52	14	64	5
m-seal MV M12x1.5-L 3.0-6.5	84201400	M12x1,5	3 - 6.5	21.5	12	14	50
m-seal MV M16x1.5-L 5.0-10.0	84201402	M16x1,5	5 - 10	25.3	12	20	50
m-seal MV M20x1.5-L 6.0-12.0	84201404	M20x1,5	6 - 12	25.4	12	22	50
m-seal MV M25x1.5-L 11.0-17.0	84201406	M25x1,5	11 - 17	31	12	27	25
m-seal MV M32x1.5-L 15.0-21.0	84201408	M32x1,5	15 - 21	33.5	15	34	10
m-seal MV M40x1.5-L 19.0-28.0	84201410	M40x1,5	19 - 28	42	15	43	10
m-seal MV M50x1.5-L 27.0-38.0	84201412	M50x1,5	27 - 38	50	15	58	5
m-seal MV M63x1.5-L 34.0-44.0	84201414	M63x1,5	34 - 44	52.3	15	64 / 68	5
m-seal MV Pg 7-L 3,0-6,5	84201200	PG 07	3 - 6.5	21.8	10	14	50
m-seal MV Pg 9-L 4,0-8,0	84201202	PG 09	4 - 8	22.6	10	17	50
m-seal MV Pg 11-L 5,0-11,0	84201204	PG 11	5 - 11	25.3	10	20	50
m-seal MV Pg 13,5-L 6,0-12,0	84201206	PG 13,5	6 - 12	24.1	10	22	50
m-seal MV Pg 16-L 10,0-14,0	84201208	PG 16	10 - 14	27.5	10	24	25

Type m-seal MV (metal version)

Article	Order No.	Connecting thread	Clamping range (LW) mm	EH mm	GL mm	SW 1 / 2 mm	PU pcs.
m-seal MV Pg 21-L 13,0-18,0	84201210	PG 21	13 - 18	31.2	12	30	20
m-seal MV Pg 29-L 18,0-25,0	84201212	PG 29	18 - 25	39.3	12	40	10
m-seal MV Pg 36-L22,0-32,0	84201214	PG 36	22 - 32	47.2	14	50	5
m-seal MV Pg 42-L 30,0-38,0	84201216	PG 42	30 - 38	47.7	16	58	5
m-seal MV Pg 48-L 34,0-44,0	84201218	PG 48	34 - 44	52	18	64	5

¹⁾ With CSA approval

²⁾ With CSA- and cURus- approval

³⁾ With CSA- and cULus- approval

Type m-seal MV (metal version)

Material properties



Brass nickel-plated Neo-
prene (CR)

Thermal properties



Temperature / temperature range -40 °C – 100 °C
short term short term: 150 °C

Fire properties



Fire classification acc. to
UL94: V2 self-extinguishing

Conformity



RoHS (EC Directive
2011/65/EU)

Protection class



Protection class IP68

Technical information



Halogen-free

Approvals and operating permits



CSA approval



cULus approval



cURus approval



UL Type 4x

General technical data



Strain relief according to
DIN EN 50262