



Murrplastik Systemtechnik GmbH | Conduits and fitting systems

[Go back to the overview](#)

Type m-seal® KV (plastic version)



The m-seal cable fittings are manufactured of specially modified Polyamide and the seal is made of NBR.

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

-20°C – 100°C, 150°C

CSA approval

V2

UL approval

IP 68

CULUS approval



UR approval




CURUS approval

Further information

[Data sheet](#)

Type	Order No.	Colour	Connecting thread	Clamping range (LW) mm	EH mm	GL mm	SW 1 / 2 mm	Pack qty.	
Metric plastic thread									
m-seal KV M12x1.5 3.0-6.5	84181250	Black	M12x1.5	3 – 6.5	22	6	15	100	
m-seal KV M12x1.5 4.0-8.0	84181252	Black	M16x1,5	4 – 8	25	8	19	50	
m-seal KV M20x1.5 6.0-12.0	84181254	Black	M20x1.5	6 – 12	29	10	24	50	
m-seal KV M25x1.5 11.0-17.0	84181256	Black	M25x1.5	11 – 17	33	8	29	50	
m-seal KV M32x1.5 15.0-21.0	84181258	Black	M32x1.5	15 – 21	39	10	36	25	
m-seal KV M40x1.5 19.0-28.0	84181260	Black	M40x1.5	19 – 28	44	10	46	20	
m-seal KV M50x1.5 30.0-38.0	84181262	Black	M50x1.5	30 – 38	49	18	60	10	
m-seal KV M63x1.5 34.0-44.0	84181264	Black	M63x1.5	34 – 44	49	18	65	10	
m-seal KV M12x1.5 3.0-6.5	84181200	Grey	M12x1.5	3 – 6.5	22	6	15	100	
m-seal KV M12x1.5 4.0-8.0	84181202	Grey	M16x1,5	4 – 8	25	8	19	50	
	84181204	Grey	M20x1.5	6 – 12	29	10	24	50	

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m-seal KV M20x1.5 6.0-12.0									
m-seal KV M25x1.5 11.0-17.0	84181206	Grey	M25x1.5	11 – 17	33	8	29	50	
m-seal KV M32x1.5 15.0-21.0	84181208	Grey	M32x1.5	15 – 21	39	10	36	25	
m-seal KV M40x1.5 19.0-28.0	84181210	Grey	M40x1.5	19 – 28	44	10	46	20	
m-seal KV M50x1.5 30.0-38.0	84181212	Grey	M50x1.5	30 – 38	49	18	60	10	
m-seal KV M63x1.5 34.0-44.0	84181214	Grey	M63x1.5	34 – 44	49	18	65	10	
Pg plastic threading									
m-seal KV Pg 7 3.0-6.5	84181050	Black	Pg 07	3 – 6.5	22	8	15	100	
m-seal KV Pg 9 4.0-8.0	84181052	Black	Pg 09	4 – 8	25	8	19	50	
m-seal KV Pg 11 5.0-10.0	84181054	Black	Pg 11	5 – 10	28	8	22	50	
m-seal KV Pg 13.5 6.0-12.0	84181056	Black	Pg 13.5	6 – 12	29	9	24	50	
m-seal KV Pg 16 10.0-14.0	84181058	Black	Pg 16	10 – 14	31	10	27	50	
m-seal KV Pg 21 13.0-18.0	84181060	Black	Pg 21	13 – 18	35	11	33	25	
m-seal KV Pg 29 18.0-25.0	84181062	Black	Pg 29	18 – 25	40	11	42	20	
m-seal KV Pg 36 22.0-32.0	84181064	Black	Pg 36	22 – 32	49	13	53	10	
m-seal KV Pg 42 30.0-38.0	84181066	Black	Pg 42	30 – 38	49	13	60	10	
m-seal KV Pg 48 34.0-44.0	84181068	Black	Pg 48	34 – 44	49	14	65	10	
m-seal KV Pg 7 3.0-6.5	84181000	Grey	Pg 07	3 – 6.5	22	8	15	100	
m-seal KV Pg 9 4.0-8.0	84181002	Grey	Pg 09	4 – 8	25	8	19	50	
m-seal KV Pg 11 5.0-10.0	84181004	Grey	Pg 11	5 – 10	28	8	22	50	
m-seal KV Pg 13.5 6.0-12.0	84181006	Grey	Pg 13.5	6 – 12	29	9	24	50	
m-seal KV Pg 16 10.0-14.0	84181008	Grey	Pg 16	10 – 14	31	10	27	50	
m-seal KV Pg 21 13.0-18.0	84181010	Grey	Pg 21	13 – 18	35	11	33	25	
									

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m-seal KV Pg 29 18.0-25.0	84181012	Grey	Pg 29	18 – 25	40	11	42	20	
m-seal KV Pg 36 22.0-32.0	84181014	Grey	Pg 36	22 – 32	49	13	53	10	
m-seal KV Pg 42 30.0-38.0	84181016	Grey	Pg 42	30 – 38	49	13	60	10	
m-seal KV Pg 48 34.0-44.0	84181018	Grey	Pg 48	34 – 44	49	14	65	10	

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