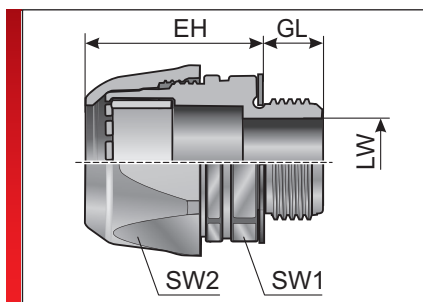


Type VG (plastic thread)



PRODUCT INFORMATION

The VG conduit fittings are made of specially modified polyamide 6 and thermoplastic elastomer. The materials are halogen, phosphor and cadmium-free. The VG conduit fittings feature the following advantages:

- Quick assembly, insert conduit, screw upper part tight, done
- No parts can get lost, delivered completely assembled

- Resistant to vibration due to lockable cap nut
- Clamping along entire circumference, ensuring maximum tensile strength
- High level of tightness at IP 68/69K to 6 bar and without any add-on components to EN 60529

Specification:

- EN 45545-2:2013 3x HL3

SPECIFICATIONS

	Fitting Mod. polyamide PA 6
	Connecting thread Mod. polyamide PA 6
	hasta 6 bar (IP 69K) IP 68
	-40 – 110 °C transient / short term 140 °C
	self-extinguishing VO
	
	
	
	

Type	Order No.	Colour	Connecting thread	Suitable for Murrflex	EH mm	GL mm	LW mm	SW 1 / 2 mm	Pack qty.
Metric plastic thread									
VG M12-K	83511052	Black	M12x1.5	M12/P09	21.00	12.00	7.20	20.00 / 20.00	50
no UR approval									
VG M16-K	83511054	Black	M16x1,5	M16/P11	27.00	12.00	10.50	25.00 / 25.00	50
no UR approval									
VG M20-K	83511056	Black	M20x1.5	M20/P16	35.00	13.00	14.60	33.00 / 33.00	50
no UR approval									
VG M25-K	83511058	Black	M25x1.5	M25/P21	37.00	13.00	19.00	41.00 / 41.00	50
no UR approval									
VG M32-K	83511060	Black	M32x1.5	M32/P29	46.00	14.00	26.00	50.00 / 50.00	25
VG M40-K ¹⁾	83511062	Black	M40x1.5	M40/P36	53.00	17.00	33.50	60.00 / 60.00	25
VG M50-K	83511064	Black	M50x1.5	M50/P48	60.00	17.00	41.20	75.00 / 75.00	10
VG M12-K	83511012	Grey	M12x1.5	M12/P09	21.00	12.00	7.20	20.00 / 20.00	50
VG M16-K	83511014	Grey	M16x1,5	M16/P11	27.00	12.00	10.50	25.00 / 25.00	50
VG M20-K	83511016	Grey	M20x1.5	M20/P16	35.00	13.00	14.60	33.00 / 33.00	50
VG M25-K	83511018	Grey	M25x1.5	M25/P21	37.00	13.00	19.00	41.00 / 41.00	50
VG M32-K	83511020	Grey	M32x1.5	M32/P29	46.00	14.00	26.00	50.00 / 50.00	25
VG M40-K ¹⁾	83511022	Grey	M40x1.5	M40/P36	53.00	17.00	33.50	60.00 / 60.00	25
VG M50-K	83511024	Grey	M50x1.5	M50/P48	60.00	17.00	41.20	75.00 / 75.00	10
Pg plastic threading									
VG P9-K	83511452	Black	Pg 09	M12/P09	21.00	12.00	7.20	20.00 / 20.00	50
no UR approval									
VG P11-K	83511454	Black	Pg 11	M16/P11	27.00	12.00	10.50	25.00 / 25.00	50