



Type VW 45° (plastic thread)

RoHS
compliant

 -40 to 110 °C
transient 140 °C

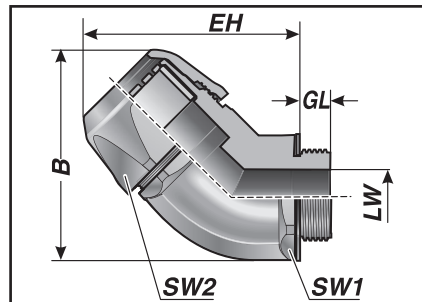
 Mod. polyamide

 V0

 IP 68 to 6 bar (IP 69K)

Angled conduit fitting with plastic thread.

- Insert conduit → screw upper part tight → ready
- Reliable assembly because fitting is supplied pre-assembled.
No additional parts required
- Resistant to vibration due to lockable cap nut
- Clamping along entire circumference ensuring maximum tear-out strength
- High sealant properties corresponding to IP 68 to 6 bar (IP 69K) without additional parts
- Simple check that the conduit is assembled correctly



VW 45°

Type	Order no.	Colour	Connecting thread	Suitable for Murrflex	EH mm	GL mm	LW mm	B mm	SW 1/2 mm	Pack qty.
Metric plastic thread										
VW 45 M12-K	83513052	black	M12x1.5	M12/P9	38.0	12.0	7.2	36.0	21/21	50
VW 45 M16-K	83513054	black	M16x1.5	M16/P11	45.0	12.0	10.5	43.0	27/27	50
VW 45 M20-K	83513056	black	M20x1.5	M20/P16	56.0	13.0	14.6	52.0	34/34	50
VW 45 M25-K	83513058	black	M25x1.5	M25/P21	65.0	13.0	18.7	65.0	41/41	25
VW 45 M32-K	83513060	black	M32x1.5	M32/P29	77.0	14.0	25.5	79.0	50/50	25
VW 45 M40-K **	83513062	black	M40x1.5	M40/P36	90.0	17.0	33.0	95.0	60/60	25
VW 45 M50-K	83513064	black	M50x1.5	M50/P48	105.0	17.0	42.0	115.0	75/75	10
Pg plastic thread										
VW 45 P9-K	83513452	black	Pg 9	M12/P9	38.0	12.0	7.2	36.0	21/21	50
VW 45 P11-K	83513454	black	Pg 11	M16/P11	45.0	12.0	10.5	43.0	27/27	50
VW 45 P16-K	83513456	black	Pg 16	M20/P16	56.0	13.0	14.6	52.0	34/34	50
VW 45 P21-K	83513458	black	Pg 21	M25/P21	65.0	13.0	18.7	65.0	41/41	25
VW 45 P29-K	83513460	black	Pg 29	M32/P29	77.0	14.0	25.5	79.0	50/50	25
VW 45 P36-K **	83513462	black	Pg 36	M40/P36	90.0	17.0	33.0	95.0	60/60	25
VW 45 P48-K	83513464	black	Pg 48	M50/P48	105.0	17.0	42.0	115.0	75/75	10

IP68





Type VW 45° (plastic thread)

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IP68

Type	Order no.	Colour	Connecting thread	Suitable for Murrflex	EH mm	GL mm	LW mm	B mm	SW 1/2 mm	Pack qty.
VW 45 P9-K	83513412	grey	Pg 9	M12/P9	38.0	12.0	7.2	36.0	21/21	50
VW 45 P11-K	83513414	grey	Pg 11	M16/P11	45.0	12.0	10.5	43.0	27/27	50
VW 45 P16-K	83513416	grey	Pg 16	M20/P16	56.0	13.0	14.6	52.0	34/34	50
VW 45 P21-K	83513418	grey	Pg 21	M25/P21	65.0	13.0	18.7	65.0	41/41	25
VW 45 P29-K	83513420	grey	Pg 29	M32/P29	77.0	14.0	25.5	79.0	50/50	25
VW 45 P36-K **	83513422	grey	Pg 36	M40/P36	90.0	17.0	33.0	95.0	60/60	25
VW 45 P48-K	83513424	grey	Pg 48	M50/P48	105.0	17.0	42.0	115.0	75/75	10
NPT plastic thread										
VW 45 NPT 3/8"-K	83513850	black	3/8"	M16/P11	45.0	12.0	10.5	43.0	25/25	50
VW 45 NPT 1/2"-K	83513852	black	1/2"	M20/P16	56.0	13.0	14.6	52.0	33/33	50
VW 45 NPT 3/4"-K	83513854	black	3/4"	M25/P21	65.0	13.0	18.7	65.0	41/41	25
VW 45 NPT 1"-K	83513856	black	1"	M32/P29	77.0	14.0	26.0	79.0	50/50	25
VW 45 NPT 1 1/4"-K **	83513858	black	1 1/4"	M40/P36	90.0	17.0	33.0	95.0	60/60	25
VW 45 NPT 2"-K	83513860	black	2"	M50/P48	105.0	17.0	42.0	115.0	75/75	10
VW 45 NPT 3/8"-K	83513810	grey	3/8"	M16/P11	45.0	12.0	10.5	43.0	25/25	50
VW 45 NPT 1/2"-K	83513812	grey	1/2"	M20/P16	56.0	13.0	14.6	52.0	33/33	50
VW 45 NPT 3/4"-K	83513814	grey	3/4"	M25/P21	65.0	13.0	18.7	65.0	41/41	25
VW 45 NPT 1"-K	83513816	grey	1"	M32/P29	77.0	14.0	25.5	79.0	50/50	25
VW 45 NPT 1 1/4"-K **	83513818	grey	1 1/4"	M40/P36	90.0	17.0	33.0	95.0	60/60	25
VW 45 NPT 2"-K	83513820	grey	2"	M50/P48	105.0	17.0	42.0	115.0	75/75	10
** CSA authorisation										

