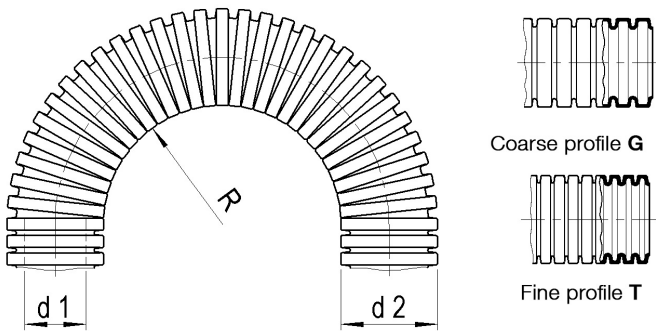




**Product selection:**

Part no.	Profile	Conduit size		rec. fitting thread size		Dimensions in mm (nom.)			Weight kg/100 m	Packing unit metre
		NW	metric	PG	metric	d1	d2	stat. R		
XVCS1H-10BG	T	10	12	9	M12x1.5	9.5	12.8	20	3.2	50
XVCS1H-12BG	T	12	16	11	M16x1.5	11.8	15.6	25	4.5	50
XVCS1H-17BG	G	17	20	16	M20x1.5	15.5	21.1	40	7.5	50
XVCS1H-23BG	G	23	25	21	M25x1.5	21.7	28.4	50	11.0	50
XVCS1H-29BG	G	29	32	29	M32x1.5	27.5	34.5	60	14.0	50
XVCS1H-36BG	G	36	40	36	M40x1.5	35.8	42.4	75	17.0	30
XVCS1H-48BG	G	48	50	48	M50x1.5	47.1	54.5	90	23.0	30

Our customer service dept. or local distribution partner will be pleased to help you concerning product availability and lead time



stat. R. = min. bending radius for static (fixed) installation

<b>Mechanical Properties:</b>	<b>Value:</b>	<b>Test parameters:</b>	<b>Test method:</b>
Impact strength	> 12.2 J	(-18°C)	PMA DO 9.21-4330
	class 3, > 2 J	(-45°C)	IEC EN 61386
Compression strength	> 280 N	(50 mm)	PMA DO 9.21-4320
	> 560 N	(100 mm)	PMA DO 9.21-4320
	class 1		IEC EN 61386
Resistance to fatigue	> 25'000 cycles		PMA DO 9.21-4425
	class 2, pliable	(-45°C)	IEC EN 61386
<b>Pull-out resistance conduit - fitting series</b>			
PMAFIX Pro	> 410 N		PMA DO 9.21-4610
PMAFIX IP68	> 400 N		PMA DO 9.21-4610
PMAFIX IP66	> 370 N		PMA DO 9.21-4610
PMAFIX Pro, PMAFIX IP66 & IP68	class 1		IEC EN 61386

Note: Testing at 23°C, 50% r.h., conduit nominal width 17, unless otherwise stated

<b>Thermal properties:</b>	<b>Value:</b>	<b>Test parameters:</b>	<b>Test method:</b>
Continuous application temperature	-45 ... +90°C		PMA DO 9.21-4510
Upper application temperature	+100°C	(20'000 h)	PMA DO 9.21-4360
Short-term	+105°C	(168 h)	PMA DO 9.21-4360
Application temperature range	-45 ... +90°C	class 5/class 2	IEC EN 61386

<b>Fire safety properties:</b>	<b>Value:</b>	<b>Test parameters:</b>	<b>Test method:</b>
Fire performance	class 2; flame-propagating	(1kw burner test)	IEC EN 61386

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