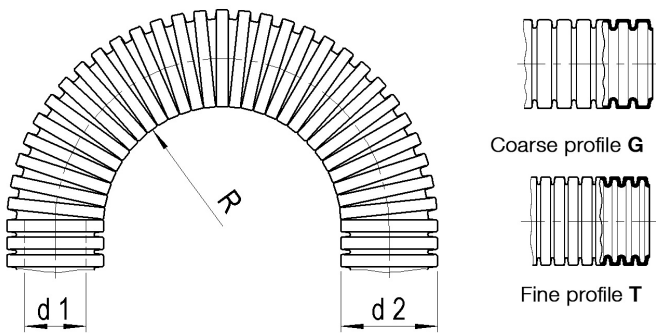




**Product selection:**

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	dyn. R.		
XR90T-17BR	T	17	20	16	M20	16.2	21.1	30	85	7.5	50
XR90T-23BR	T	23	25	21	M25	22.7	28.4	40	110	12.0	50
XR90T-29BR	T	29	32	16	M32	28.6	34.5	50	135	15.0	50
XR90G-17BR	G	17	20	21	M20	15.3	21.1	35	85	7.5	50
XR90G-23BR	G	23	25	29	M25	21.4	28.4	45	110	12.0	50
XR90G-29BR	G	29	32	29	M32	27.2	34.5	55	135	15.0	50
XR90G-36BR	G	36	40	36	M40	35.9	42.4	65	170	19.0	30
XR90G-48BR	G	48	50	48	M50	47.0	54.5	85	220	25.0	30
XR90G-56BR	G	56	68	-	-	56.7	67.5	110	270	33.0	30
XR90G-70BR	G	70	80	-	-	67.8	79.6	130	320	46.0	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

dyn. R. = min. bending radius for dynamic (flexible) installation

<b>Mechanical Properties:</b>	<b>Value:</b>	<b>Test parameters:</b>	<b>Test method:</b>
Impact strength	>3 J	(+23°C)	PMA DO 9.21-4330
	> 12.2 J	(-18°C)	CSA C22.2 Nr. 227.3 / UL 1696
Compression strength	> 230 N	(50 x 50 mm)	PMA DO 9.21-4320
	> 520 N	(100 x 100 mm)	PMA DO 9.21-4320
Resistance to fatigue	> 4'000'000 cycles		PMA DO 9.21-4420
	> 10'000'000 cycles		PMA DO 9.21-4425
Pull-out resistance conduit - fitting series			
PMAFIX Pro	> 350 N		PMA DO 9.21-4610
PMAFIX IP68	> 300 N		PMA DO 9.21-4610
PMAFIX IP66	> 280 N		PMA DO 9.21-4610
PMAFIX Pro, PMAFIX IP66 & IP68	class 2		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	-40 ... +95°C		PMA DO 9.21-4510
Upper application temperature	+110°C	(20'000 h)	PMA DO 9.21-4360
Short-term	+150°C	(168 h)	PMA DO 9.21-4360