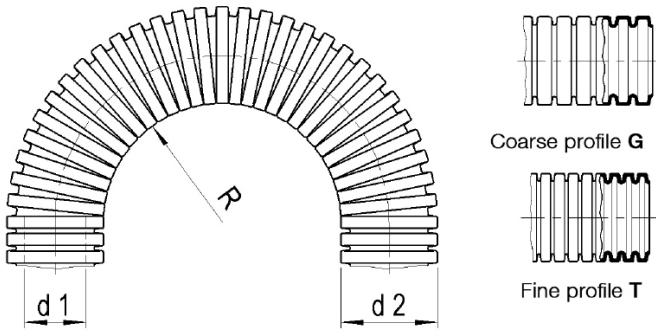


Product selection:

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.		
black	T/G	NW	metric	PG	metric	d1	d2	stat. R	dyn. R.	kg/100 m	metre
POST-10B	T	10	12	9	M12x1.5	9.9	12.8	20	50	2.2	50
POST-12B	T	12	16	11	M16x1.5	12.1	15.6	35	75	3.1	50
POST-17B	T	17	20	16	M20x1.5	16.7	21.1	30	85	4.8	50
POST-23B	T	23	25	21	M25x1.5	23.2	28.4	40	110	8.0	50
POST-29B	T	29	32	29	M32x1.5	28.8	34.5	50	135	10.5	50
POST-36B	T	36	40	36	M40x1.5	36.6	42.4	60	170	13.5	30
POST-48B	T	48	50	48	M50x1.5	48.2	54.5	75	220	19.0	30
POSG-29B	G	29	32	29	M32x1.5	27.8	34.4	55	135	10.5	50
POSG-36B	G	36	40	36	M40x1.5	36.2	42.4	65	170	13.5	30
POSG-48B	G	48	50	48	M50x1.5	47.2	54.5	85	220	19.0	30
POSG-70B	G	70	80	-	-	67.4	79.6	130	320	40.0	30
POSG-95B	G	95	106	-	-	92.3	106.0	170	430	58.5	30

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



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

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

Mechanical Properties:	Value:	Test parameters:	Test method:
Impact strength	> 4.5 J		PMA DO 9.21-4330
Compression strength	> 140 N	(50 mm)	PMA DO 9.21-4320
	> 280 N	(100 mm)	
Density	0.90 ... 0.94 g/cm ³		DIN 53479
Reverse bending resistance	> 5'000'000 cycles		PMA DO 9.21-4420
	> 10'000'000 cycles		PMA DO 9.21-4425
Pull-out resistance conduit - fitting series			
PMAFIX IP68	> 250 N		PMA DO 9.21-4610
PMAFIX IP66	> 200 N		PMA DO 9.21-4610
PMA Smartline	> 150 N		PMA DO 9.21-4610

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

Thermal properties:	Value:	Test parameters:	Test method:
Temperature range	-25 ... +95°C		PMA DO 9.21-4510
Short-term	+130°C	(168 h)	PMA DO 9.21-4360

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