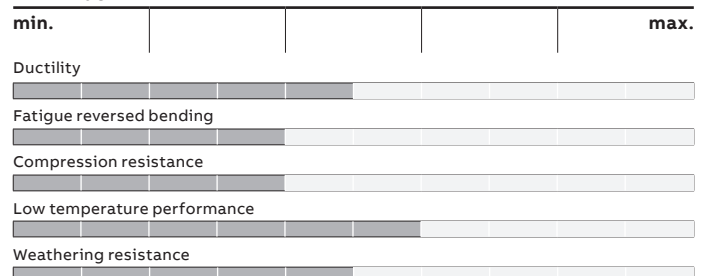


Flexible, light-grade

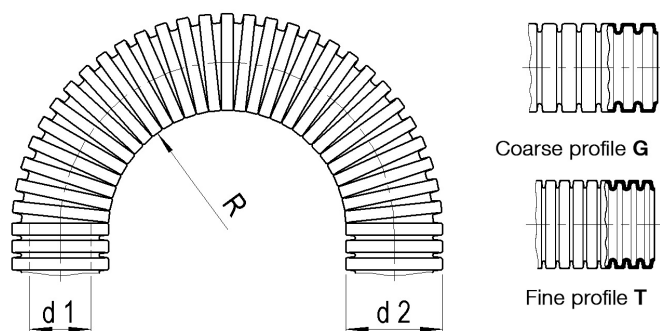
CE UK
CA



Product selection:

Part no.		Profile	Conduit size	Dimensions in mm (nom.)			Weight	Packing unit
black	grey	T/G	NW	d1	d2	stat. R	kg/100 m	metre
LLPL-07B.50	LLPL-07S.50	T	7	6.7	10.0	15	1.8	50
LLPL-10B.50	LLPL-10S.50	T	10	9.9	12.8	20	2.2	50
LLPL-12B.50	LLPL-12S.50	T	12	12.3	15.6	25	3.0	50
LLPL-17B.50	LLPL-17S.50	T	17	17.0	21.1	35	4.5	50
LLPL-23B.50	LLPL-23S.50	T	23	23.4	28.4	45	8.0	50
LLPL-29B.50	LLPL-29S.50	T	29	29.1	34.5	55	10.8	50
LLPL-36B.30	LLPL-36S.30	T	36	37.2	42.4	65	12.8	30
LLPL-48B.30	LLPL-48S.30	T	48	48.5	54.5	80	19.5	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

Mechanical Properties:	Value:	Test parameters:	Test method:
Impact strength	>2 J	(+23°C)	PMA DO 9.21-4330
	class 3		EN IEC 61386-23
Compression strength	> 100 N	(50 x 50 mm)	PMA DO 9.21-4320
	class 1		EN IEC 61386-23
Resistance to fatigue	> 25'000 cycles		PMA DO 9.21-4420
	class 4		EN IEC 61386-23
Pull-out resistance conduit - fitting series			
PMA PMAFIX IP68 (NW07)	> 60N		PMA DO 9.21-4610
PMA Smart Line IP66 (NW10)	> 60N		PMA DO 9.21-4610
PMA Smart Line IP66 (NW12)	> 90N		PMA DO 9.21-4610
PMA Smart Line IP66 (NW17-48)	> 100N		PMA DO 9.21-4610
PMA Smart Line IP66, PMAFIX IP66 & IP68 (NW17-48)	class 1		EN IEC 61386-23

Note: Testing at 23°C, 50% r.h., conduit nominal width 17, unless otherwise stated. Properties of other nominal widths can be shared on request.

Thermal properties:	Value:	Test parameters:	Test method:
Continuous application temperature	-45 ... +90°C		PMA DO 9.21-4510
Upper application temperature	+125°C	(20'000h)	PMA DO 9.21-4360
	class 5 / class 2		EN IEC 61386-23

Fire safety properties:	Value:	Test parameters:	Test method:
Fire performance	HB	0.4 mm	UL 94
Fire performance	non flame-propagating		EN IEC 61386-23

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