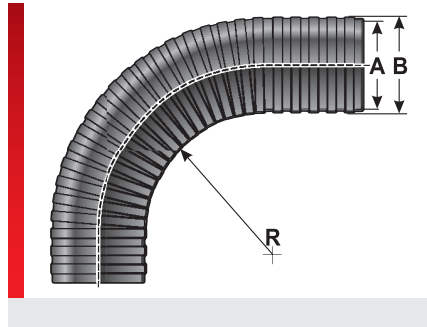
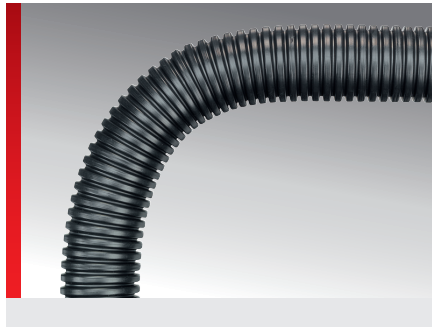


Type EWL-PA



PRODUCT INFORMATION

The EWL-PA cable protection conduits are made of specially modified polyamide 6. The material is halogen, phosphor and cadmium-free.

The affordable EWL-PA cable protection conduits are characterized by their good crush and impact resistance.

For static applications involving low to medium mechanical loads.

Applications:

- Plant engineering
- Mechanical engineering
- Vehicle engineering

SPECIFICATIONS

	Mod. polyamide PA 6
	According to IEC EN 61386
	Crush resistance: > 600 N
	According to IEC EN 61386
	Cycles: > 16000 ~
	According to IEC EN 61386
	System tear-out strength: > 350 N
	-40 – 120 °F Short periods 160 °F
	acc. to UL94 HB

Article	Order No.	Color	A Ø mm	B Ø mm	R stat. mm	Weight lbs/100ft	MOQ m
EWL-PA-M10/P07	83164054	Black	8.50	11.50	17.00	2.10	100
EWL-PA-06S ¹⁾	83164053	Black	6.80	10.00	13.00	1.80	100
EWL-PA-M12/P09	83164056	Black	9.90	13.00	20.00	2.40	100
EWL-PA-M16/P11S	83164060	Black	12.80	15.70	25.00	3.30	100
EWL-PA-M16/P11	83164058	Black	12.10	15.70	25.00	3.30	100
EWL-PA-M20/P16S	83164081	Black	16.60	21.00	45.00	5.00	100
EWL-PA-M20/P16	83164062	Black	15.70	21.20	50.00	5.00	100
EWL-PA-19 ¹⁾	83164063	Black	19.20	24.30	55.00	6.00	50
EWL-PA-M25/P21S	83164082	Black	23.00	28.30	50.00	8.20	100
EWL-PA-M25/P21	83164066	Black	22.10	28.50	60.00	8.20	100
EWL-PA-M32/P29S	83164067	Black	28.50	34.50	60.00	12.00	50
EWL-PA-M32/P29	83164068	Black	27.80	34.50	70.00	12.00	50
EWL-PA-M40/P36S	83164069	Black	36.20	42.10	75.00	14.00	25
EWL-PA-M40/P36	83164070	Black	35.10	42.50	80.00	12.80	25
EWL-PA-M50/P48S	83164071	Black	47.50	53.50	90.00	19.00	25
EWL-PA-M50/P48	83164072	Black	47.60	53.90	95.00	19.00	25
EWL-PA-M10/P07	83164014	Gray	8.50	11.50	17.00	2.10	100
EWL-PA-M12/P09	83164016	Gray	9.90	13.00	20.00	2.40	100
EWL-PA-M16/P11	83164018	Gray	12.10	15.70	25.00	3.30	100
EWL-PA-M20/P16S	83164021	Gray	16.60	21.00	45.00	5.00	100
EWL-PA-M20/P16	83164022	Gray	15.70	21.20	50.00	5.00	100

Type EWL-PA

Article	Order No.	Color	A Ø mm	B Ø mm	R stat. mm	Weight lbs/100ft	MOQ m
EWL-PA-M25/P21S	83164025	Gray	23.00	28.30	50.00	8.20	100
EWL-PA-M25/P21	83164026	Gray	22.10	28.50	60.00	8.20	100
EWL-PA-M32/P29S	83164027	Gray	28.50	34.50	60.00	12.00	50
EWL-PA-M32/P29	83164028	Gray	27.80	34.50	70.00	12.00	50
EWL-PA-M40/P36S	83164029	Gray	36.20	42.10	75.00	14.00	25
EWL-PA-M40/P36	83164030	Gray	35.10	42.50	80.00	12.80	25
EWL-PA-M50/P48S	83164031	Gray	47.50	53.50	90.00	19.00	25
EWL-PA-M50/P48	83164032	Gray	47.60	53.90	95.00	19.00	25

¹⁾ No stock goods, delivery time and minimum order quantities upon request

MATERIAL PROPERTIES



Mod. polyamide PA 6



High angle consistency

Crush resistance: > 600 N; Testing method: According to IEC EN 61386; Test value: M25/P21



Flexural fatigue strength

Cycles: > 16000 ~; Testing method: According to IEC EN 61386; Test value: M25/P21



System tear-out strength

System tear-out strength: > 350 N; Testing method: According to IEC EN 61386; Test value: M20/P16

THERMAL PROPERTIES



Temperature / temperature range

-40 – 120 °F Short periods 160 °F

FIRE BEHAVIOR



acc. to UL94 HB

TECHNICAL INFORMATION



Halogen-free

DIN 53474

APPROVALS AND OPERATING PERMITS



F&E/P3-ENr. 40-1

GENERAL INFORMATION



Made in Germany

Type EWL-PA

Cable protection conduit closed

All details given in our sales brochures and catalogs, as well as the information available online, are based on our current knowledge of the products described.

The electronic data and files made available by Murrplastik, particularly CAD files are based on our current knowledge of the products described.

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