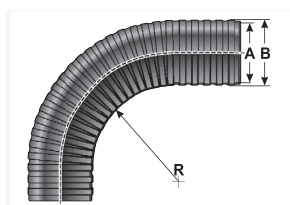




Typ EL



Product information

The EL cable protection conduits are made of high-quality soft PVC, and the integrated support coil of rigid PVC. The conduits are suitable for continuous bending loads.

The EL cable protection conduits are used mainly to protect electrical lines in control unit construction, apparatus and mechanical engineering and feature the following advantages:

- Very good flexibility
- Kink-resistant
- Hard-wearing
- Smooth interior (electric or pneumatic cables are easily inserted)

Information, conformities and approvals

RoHS

Article	Order No.	Color	A Ø mm	B Ø mm	R stat. mm	Weight kg/100m	Suitable for EH/S	Suitable for ELD/K	PU m
EL 13 ¹⁾	83301054	Black	15	19	20	11.0	M20x1,5/13		50
EL 16 ¹⁾	83301056	Black	16	21	21	12.0	M20x1,5/16	M25x1,5	50
EL 21 ²⁾	83301058	Black	22	27	27	19.0	M25x1,5/21	M32x1,5	2000
EL 09	83301010	Gray	10	14	14	8.3	M12x1,5/9		50
EL 11	83301012	Gray	13	17	17	10.0	M12x1,5/11	M20x1,5	50
EL 13	83301014	Gray	15	19	20	11.0	M20x1,5/13		50
EL 16	83301016	Gray	16	21	21	12.0	M20x1,5/16	M25x1,5	50
EL 21	83301018	Gray	22	27	27	19.0	M25x1,5/21	M32x1,5	50
EL 29	83301020	Gray	30	35	35	22.0	M32x1,5/29	M40x1,5	25
EL 36	83301024	Gray	40	44	45	40.0	M40x1,5/36	M50x1,5	25
EL 48	83301030	Gray	50	56	55	49.0	M50x1,5/48	M63x1,5	25



Typ EL

Article	Order No.	Color	A Ø mm	B Ø mm	R stat. mm	Weight kg/100m	Suitable for EH/S	Suitable for ELD/K	PU m
<p>¹⁾ Discontinued product! ²⁾ No stock goods, delivery time and minimum order quantities upon request</p>									

Material properties



Polyvinyl chloride (PVC)



High angle consistency >500 N
According to IEC EN 61386 EL 21

Thermal properties



Temperature / temperature range -15 °C – 60 °C

Fire properties



Fire classification acc. to
UL94: V2 self-extinguishing

Chemical resistance



Resistant to: Alcohol, Lyes,
Fuels, Weak acids

Conformity



RoHS (EC Directive
2011/65/EU)

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