



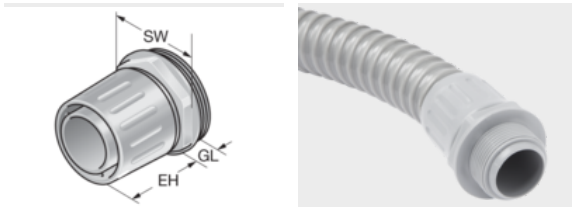
Type ELD/K



Product information

The ELD/K conduit fitting is made of specially modified polypropylene. The fitting is equipped with a rotatable connection thread into which the conduit is screwed. The upper part of the fitting is also rotatable. The ELD/K fitting is characterised by its quick and easy assembly without the use of any special tools and can be used for EL, ELS and EVK cable protection conduits.

Information, conformities and approvals



Article	Order No.	Color	Connecting thread	Suitable for EL	Suitable for ELS	Suitable for EVK	GL mm	EH mm	SW mm	PU pcs.
ELD/K M20x1.5 1)	83741416	Gray	M20x1,5	11	11	09/E	10	30	22	50
ELD/K M25x1.5 1)	83741418	Gray	M25x1,5	16	16	11	11	34	27	50
ELD/K M32x1.5	83741420	Gray	M32x1,5	21	21	21/E	12	42.7	35	25
ELD/K M40x1.5 1)	83741422	Gray	M40x1,5	29	29	29/E	12	44	45	25
ELD/K M50x1.5 1)	83741424	Gray	M50x1,5	36	36	36/E	12	47.5	54	25
ELD/K M63x1.5 1)	83741426	Gray	M63x1,5	48	48	42	15	50	65	10
ELD/K PG 07 2) 1**)	83741210	Gray	PG 07	07	07	11	10	23	16	50
ELD/K PG 09 2)	83741212	Gray	PG 09	09	09	07/E	10	27.5	19	50
ELD/K PG 11 2)	83741214	Gray	PG 11	11	11	09/E	10	30	22	50
ELD/K PG 13 2) 1**)	83741215	Gray	PG 13	13	13	11/E	10	30	24	50
ELD/K PG 16 2)	83741216	Gray	PG 16	16	16	11	11	34	27	50
ELD/K PG 21 2)	83741220	Gray	PG 21	21	21	21/E	11	44	35	25
ELD/K PG 29 2) 1**)	83741224	Gray	PG 29	29	29	29/E	12	44	45	25



Type ELD/K

Article	Order No.	Color	Connecting thread	Suitable for EL	Suitable for ELS	Suitable for EVK	GL mm	EH mm	SW mm	PU pcs.
ELD/K PG 36 2)	83741226	Gray	PG 36	36	36	36/E	12	47.5	54	25
ELD/K PG 42 2)	83741227	Gray	PG 42	42	42	36/E	12	49.5	61	10
ELD/K PG 48 2)	83741228	Gray	PG 48	48	48	42	15	50	65	10

1) No stock goods, delivery time and minimum order quantities upon request
2) Discontinued product!

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Material properties



Polypropylene (PP)

Thermal properties



-10 °C - 110 °C

Protection class



IP54

Fire properties



acc. to UL94: HB

Recommended torques for
**murrplastik connectors, corrugated
conduits and cable fittings**



holders, lock nuts and reducers





Recommended torques for

murrplastik connectors, corrugated conduits and cable fittings, holders, lock nuts and reducers

Fastening with lock nut

Metric thread EN 60423	Connecting thread and lock nut made of polyamide	Connection thread and lock nut made of metal
M12x1.5	2.0 Nm	5.0 Nm
M16x1.5	3.0 Nm	7.0 Nm
M20x1.5	4.0 Nm	8.0 Nm
M25x1.5	5.0 Nm	10.0 Nm
M32x1.5	6.0 Nm	12.0 Nm
M40x1.5	11.0 Nm	16.0 Nm
M50x1.5	15.0 Nm	17.0 Nm
M63x1.5	16.0 Nm	18.0 Nm

Pg thread DIN 40430	Connecting thread and lock nut made of polyamide	Connection thread and lock nut made of metal
Pg 7	2.0 Nm	4.0 Nm
Pg 9	2.5 Nm	4.0 Nm
Pg 11	3.5 Nm	6.0 Nm
Pg 13.5	4.0 Nm	7.0 Nm
Pg 16	4.5 Nm	8.0 Nm
Pg 21	7.5 Nm	10.0 Nm
Pg 29	9.0 Nm	13.0 Nm
Pg 36	14.0 Nm	15.0 Nm
Pg 42	15.0 Nm	16.0 Nm
Pg 48	16.0 Nm	17.0 Nm

Please note the following information:

- The specified tightening torques are maximum values and should not be exceeded.
- The values are based on measurements under normal climate conditions (23°C / 50% rel. humidity). During assembly and operation, the prevailing climatic conditions should also be taken into account, as these can affect the properties of the components.
- Please consider the properties of the other components with which the murrplastik elements are connected.
- Locking and sealing elements tightened with a lower torque provide better long-term strength.



Recommended torques for **Screws and nuts**

Torques for screws and nuts

Thread size	Torques
M4	2.0 Nm
M5	3.0 Nm
M6	4.0 Nm
M8	10.0 Nm
M10	15.0 Nm

Product examples from our webshop range



Series m-pro

on to the product

shop.murrplastik.de



Series m-fix

on to the product

shop.murrplastik.de



UHE Holder

on to the product

shop.murrplastik.de

More info at

shop.murrplastik.de



**Murrplastik
Systemtechnik GmbH**

Dieselstraße 10
71570 Oppenweiler
Germany

Phone: +49 7191 4820
info@murrplastik.de

Managing Directors:
Jürgen Zeltwanger (CEO)
Gerd Nothdurft (COO)

HRB 271053 Local court Stuttgart
VAT ID: DE 144 744 122



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More info at

murrplastik.de