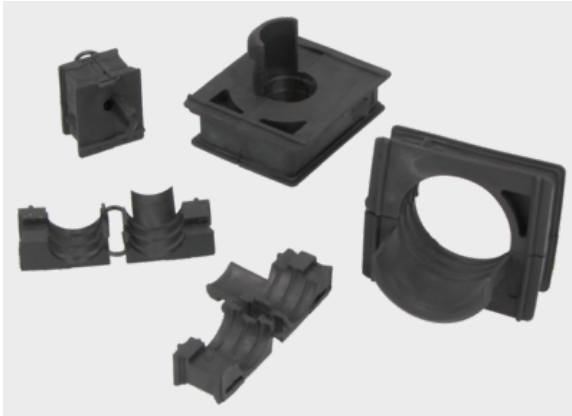




Cable entry grommet type KDT/ZE+



Product information

Cable entry grommet for pre-assembled cables in connection with cable entry system KDL/E+

- Approved for railway technology (except special grommets)
- The grommets are retrofitted around the cable.
- Strain relief even better with simple cable ties
- Thermal stability: -40 °C – +100 °C
- Fire classification: V0 (special grommets: HB)
- RoHS compliant
- UV resistant
- Made in Germany



Information, conformities and approvals



Article	Order No.	Color	for Ø mm	For opening small / large	PU pcs.
Grommet, small					
KDT/ZE+ 03	87121310	Black	3 - 4	yes / no	10
KDT/ZE+ 04	87121312	Black	4 - 5	yes / no	10
KDT/ZE+ 05	87121314	Black	5 - 6	yes / no	10
KDT/ZE+ 06	87121316	Black	6 - 7	yes / no	10
KDT/ZE+ 07	87121318	Black	7 - 8	yes / no	10
KDT/ZE+ 08	87121320	Black	8 - 9	yes / no	10
KDT/ZE+ 09	87121322	Black	9 - 10	yes / no	10
KDT/ZE+ 10	87121324	Black	10 - 11	yes / no	10
KDT/ZE+ 11	87121326	Black	11 - 12	yes / no	10
KDT/ZE+ 12	87121328	Black	12 - 13	yes / no	10
KDT/ZE+ 13	87121330	Black	13 - 14	yes / no	10
KDT/ZE+ 14	87121332	Black	14 - 15	yes / no	10
KDT/ZE+ 15	87121334	Black	15 - 16	yes / no	10
Grommet, large					



Cable entry grommet type KDT/ZE+

Article	Order No.	Color	for Ø mm	For opening small / large	PU pcs.
KDT/ZE+ 16	87121336	Black	16 - 17	no / yes	10
KDT/ZE+ 17	87121338	Black	17 - 18	no / yes	10
KDT/ZE+ 18	87121340	Black	18 - 19	no / yes	10
KDT/ZE+ 19	87121342	Black	19 - 20	no / yes	10
KDT/ZE+ 20	87121344	Black	20 - 21	no / yes	10
KDT/ZE+ 21	87121346	Black	21 - 22	no / yes	10
KDT/ZE+ 22	87121348	Black	22 - 23	no / yes	10
KDT/ZE+ 23	87121350	Black	23 - 24	no / yes	10
KDT/ZE+ 24	87121352	Black	24 - 25	no / yes	10
KDT/ZE+ 25	87121354	Black	25 - 26	no / yes	10
KDT/ZE+ 26	87121356	Black	26 - 27	no / yes	10
KDT/ZE+ 27	87121358	Black	27 - 28	no / yes	10
KDT/ZE+ 28	87121360	Black	28 - 29	no / yes	10
KDT/ZE+ 29	87121362	Black	29 - 30	no / yes	10
KDT/ZE+ 30	87121364	Black	30 - 31	no / yes	10
KDT/ZE+ 31	87121366	Black	31 - 32	no / yes	10
Dummy grommet					
BTK/E+ Dummy grommet small	87121380	Black			10
BTG/ZE+ dummy grommet large	87121370	Black		no / yes	10
Multiple grommet - only for cables without connectors					
KDT/ZE+ flex 03-13	87121372	Black	3 - 13	yes / no	4
KDT/ZE+ flex 13-30	87121374	Black	13 - 30	no / yes	4

Thermal properties



Temperature / temperature range

-40 °C - 100 °C



Cable entry grommet type KDT/ZE+

Fire properties



Fire classification

acc. to UL94: V0



Fire properties as per EN 45545-2

C.I.T. R22 / R23 :HL3
Ds (max.) R22 / R23 :HL3
LOI R22 / R23 :HL3

Technical information



According to ISO 4892-2

Conformity



RoHS (EC Directive 2011/65/EU)

Approvals and operating permits



EU railway approval



CSA approval



ECOLAB approval



UL Type 12



General information



Made in Germany

All details given in our sales brochures and catalogues, 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 product described.

A legally binding assurance of certain properties or the suitability for a certain purpose can not be determined from this information.

All information with respect to the chemical and physical properties of Murrplastik products, as well as application advice given verbally, in writing or by tests, is given to the best of our knowledge.

They do not release the buyer from the obligation to carry out his own tests and trials in order to determine the concrete suitability of the products for the intended purpose.

Murrplastik accepts no responsibility for the available information being up-to-date, correct or complete. Neither do we accept responsibility for the quality of this information.

Murrplastik accepts no liability for damage caused as a result of using our products.

Murrplastik reserves the right to make technical changes and improvements through constant further development of products and services.

Our General Terms and Conditions apply.