



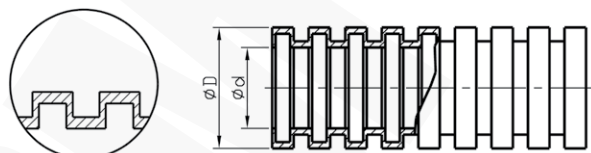


Corrugated protective conduit made of polyamide for moving connections, WTE...R type

FEATURES & BENEFITS

-  corrugated conduits for cable bundle protection in movable connections
-  for all environmental conditions, including low temperatures, except for some concentrated chemical compounds
-  together with dedicated fixtures, ensures IP40 - IP67 degree of protection
-  high mechanical strength

Used in aggressive atmospheres. Resistant to the most aggressive media occurring in industry, such as petrol, oil, grease, diluted acids and bases. It can operate under marine climate conditions. Suitable for connections where occasional movements are required (several bends a day). Used with the glands: FD, FKD, SFD and SFKD, and with connectors: LRS, LT, LTR, LR i LTP. The product is CE marked.



MECHANICAL DATA

Material	polyamide 12
Halogen-free	yes
Operating temperature [°C]	-25 ÷ +85 (without movement: -50 ÷ +90)
Colour	grey RAL 7012
Compression strength	200 N

CERTIFICATES & STANDARDS

IP degree of protection	IP67
Flammability class	EN 61386-1:2011 - flame retardant, UL 94 V2, halogen free
Standards	EN 61386-1:1241; EN 61386-24
Technical approval	PRS TE/2242/880567/19

Type	Index Ergom	d	D	Min. bending radius [mm]	Nominal size of the connector	Quantity in package [m]
WTE 7R (50 M)	E03DK-09040100100	6,5	10,0	25	7	50
WTE 9R (50 M)	E03DK-09040100200	9,9	13,0	30	9	50
WTE 11R (50 M)	E03DK-09040100300	11,7	15,8	35	11	50
WTE 13R (50 M)	E03DK-09040100400	14,0	18,6	40	13	50
WTE 16R (50 M)	E03DK-09040100500	16,5	21,2	45	16	50
WTE 21R (50 M)	E03DK-09040100600	21,7	28,5	50	21	50
WTE 29R (50 M)	E03DK-09040100700	27,7	34,5	63	29	50
WTE 36R (25 M)	E03DK-09040100800	35,2	42,5	85	36	25
WTE 48R (25 M)	E03DK-09040100900	46,5	54,5	100	48	25

