





# Light corrugated protective conduit made of polyamide, WTE...L type

## FEATURES & BENEFITS

-  corrugated conduits for bundle protection
-  for all environmental conditions, except for some concentrated chemical compounds
-  together with dedicated fixtures, ensures IP40 - IP68 degree of protection
-  low mechanical strength

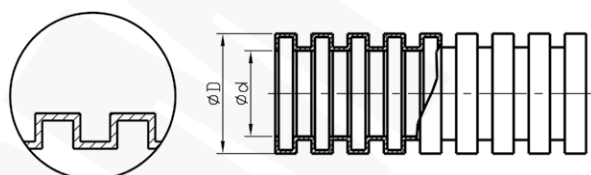
Used in aggressive atmospheres. Resistant to most aggressive media occurring in industry, such as petrol, oil, grease, diluted acids and bases. It can operate under marine climate conditions. Suitable for connections where occasional movements are required (several bends a day). Used with the glands: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

## MECHANICAL DATA

Material	polyamide 6
Halogen-free	yes
Operating temperature [°C]	-5 ÷ +90 (without moving: -40 ÷ +120)
Colour	black (RAL 9005)
Compression strength	200 N

## CERTIFICATES & STANDARDS

IP degree of protection	IP67
Flammability class	EN 61386-1:2011 - flame retardant, UL 94 HB, halogen free
Standards	EN 61386-1:1122; EN 61386-23
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 7L (50 M)	E03DK-09060100100	6,7	10,0	20	7	50
WTE 9L (50 M)	E03DK-09060100200	10,0	13,0	25	9	50
WTE 11L (50 M)	E03DK-09060100300	11,9	15,8	35	11	50
WTE 13L (50 M)	E03DK-09060100400	14,3	18,6	40	13	50
WTE 16L (50 M)	E03DK-09060100500	16,8	21,2	45	16	50
WTE 21L (50 M)	E03DK-09060100600	22,2	28,5	50	21	50
WTE 29L (50 M)	E03DK-09060100700	27,9	34,5	60	29	50
WTE 36L (25 M)	E03DK-09060100800	35,6	42,5	65	36	25
WTE 48L (25 M)	E03DK-09060100900	46,9	54,5	75	48	25

