



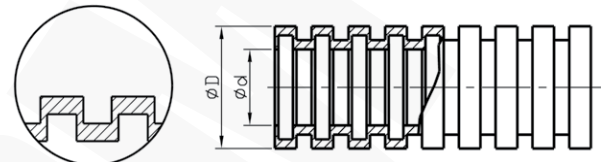


# Reinforced corrugated protective conduit made of polyamide, WTE...W type

## FEATURES & BENEFITS

-  corrugated conduits for bundle protection
-  for all environmental conditions, except for some concentrated chemical compounds
-  together with dedicated fixtures, ensures IP40 - IP69 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

<b>Material</b>	polyamide 6
<b>Halogen-free</b>	yes
<b>Operating temperature [°C]</b>	-5 ÷ +90 (without moving: -40 ÷ +120)
<b>Colour</b>	black (RAL 9005)
<b>Compression strength</b>	600 N

## CERTIFICATES & STANDARDS

<b>IP degree of protection</b>	IP67
<b>Flammability class</b>	EN 61386-1:2011 - flame retardant, UL 94 HB, halogen free
<b>Standards</b>	EN 61386-1:2222; EN 61386-23
<b>Technical approval</b>	PRS TE/2242/880567/19



Type	Index Ergom	d	D	Min. bending radius [mm]	Nominal size of the connector	Quantity in package [m]
<b>WTE 7W (50 M)</b>	E03DK-09050100100	6,2	10,0	25	7	50
<b>WTE 9W (50 M)</b>	E03DK-09050100200	9,0	13,0	35	9	50
<b>WTE 11W (50 M)</b>	E03DK-09050100300	11,3	15,8	45	11	50
<b>WTE 13W (50 M)</b>	E03DK-09050100400	13,6	18,6	50	13	50
<b>WTE 16W (50 M)</b>	E03DK-09050100500	15,9	21,2	60	16	50
<b>WTE 21W (50 M)</b>	E03DK-09050100600	21,3	28,5	70	21	50
<b>WTE 29W (50 M)</b>	E03DK-09050100700	26,8	34,5	75	29	50
<b>WTE 36W (25 M)</b>	E03DK-09050100800	34,6	42,5	90	36	25
<b>WTE 48W (25 M)</b>	E03DK-09050100900	46,0	54,5	95	48	25

