





Flexible conduit made of stainless steel, WO...S type

FEATURES & BENEFITS

-  flexible stainless-steel conduits for cable and bundle protection
-  sufficient degree of protection (IP) for operation in dry rooms
-  high mechanical strength, resistance to difficult ambient conditions
-  wide range of sizes: inside diameters from 10 to 100 mm

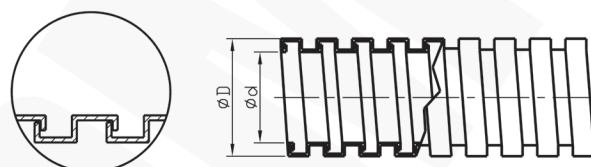
Designed first of all for protection against mechanical damages. It protects wiring against short-time contact with hot water or steam piping, and even with open fire (but only against so-called "light touch"). It has high resistance to aggressive media occurring in industry. Used with MWD and MWD...S glands.

MECHANICAL DATA

Material	304 AISI steel
Halogen-free	yes
Operating temperature [°C]	-80 ÷ +500
Corrosion resistance	4 (high) EN61386-1
Compression strength	4 (1250 N)

CERTIFICATES & STANDARDS

IP degree of protection	IP40
Standards	EN 61386-1; EN 61386-23



CE

Type	Index Ergom	d	D	Min. bending radius [mm]	Nominal size of the connector	Quantity in package [m]
WO 7 S (50 M.)	E03DK-10020100101	10	13	28	7	50
WO 9 S (50 M.)	E03DK-10020100201	11	15	34	9	50
WO 11 S (50 M.)	E03DK-10020100301	15	18	40	11	50
WO 13 S (50 M.)	E03DK-10020100401	17	20	45	13	50
WO 16 S (50 M.)	E03DK-10020100501	18	22	50	16	50
WO 21 S (25 M.)	E03DK-10020100601	24	28	63	21	25
WO 29 S (25 M.)	E03DK-10020100701	32	37	85	29	25
WO 36 S (15 M.)	E03DK-10020100801	41	47	100	36	15
WO 48 S (15 M.)	E03DK-10020100901	54	60	125	48	15
WO 7/10 S (10 M)	E03DK-10020150100	10	13	28	7	10
WO 9/10 S (10 M)	E03DK-10020150200	11	15	34	9	10
WO 11/10 S (10 M)	E03DK-10020150300	15	18	40	11	10
WO 13/10 S (10 M)	E03DK-10020150400	17	20	45	13	10
WO 16/10 S (10 M)	E03DK-10020150500	18	22	50	16	10
WO 21/10 S (10 M)	E03DK-10020150600	24	28	63	21	10
WO 29/10 S (10 M)	E03DK-10020150700	32	37	85	29	10
WO 36/5 S (5 M)	E03DK-10020150800	41	47	100	36	5
WO 48/5 S (5 M)	E03DK-10020150900	54	60	125	48	5

