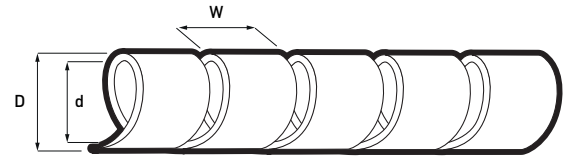


# SPIRAL TUBING

Scheda Tecnica aggiornata al 22.09.2016 / pag. 1 di 1



## APPLICATION

Cable bundling  
 Very flexible  
 Quick installation  
 Halogen free

## VERSIONS

- Black
- Natural

## PACKAGING

Plastic bag

## MATERIALS

LDPE

## FIELD OF USE

Continuous operating temperature:  
 -50°C ÷ +85°C

DIMENSIONS				BUNDLING CAPACITY		PACKAGING
internal diameter	outer diameter	wall thickness	helix	min. diameter	max. diameter	bag
mm	mm	mm	mm	mm	mm	m
D	d	W	H			
2,3	3,5	0,6	5	3	15	50
3,7	5	0,65	7	4	20	25
6,5	8	0,75	10	7	40	25
8,2	10	0,85	12	9	50	25
10	12	1	14	11	70	25
12	14	1	16	13	80	20
17,6	20	1,2	22	18	120	25
22,2	25	1,4	27	23	150	20

PHYSICAL PROPERTIES			
Description	test method	typical value	UM
Tensile strength	ASTM D 638	11	N/nm <sup>2</sup>
Elongation at break	ASTM D 638	500	%
Water absorption	ASTM D 570	0,1	%
Specific gravity	ISO 1183-2	0,92	-

ELECTRICAL PROPERTIES			
Description	test method	typical value	UM
Dielectric strength	ASTM D 149	25	kV/mm

THERMAL PROPERTIES			
Description	test method	typical value	UM
Melting point	-	105 to 115	°C
Flammability	ASTM D 635	HB	-

OTHER PROPERTIES			
Description	test method	typical value	UM
Chemical resistance [acid/base]	-	good	-