



# HALOGEN FREE PLIABLE CONDUITS

## DOMO SPIRAL HFFR MEDIUM TYPE 750N

### TECHNICAL DATA SHEET

Directive	Low Voltage Directive LVD 2014/35/EU		
Standards	EN 61386-1:2008 Cable Management, General requirements		
Amends	EN 61386-22:2004 + A11:2010 Pliable Conduit Systems		
Smoke Density	DIN EN 61034-2 (VDE0482-1034-2)2014-11:EN 61034-2:2005+A1:2013		
Acidity	DIN EN 60754-2 (VDE 0482-754-2) : 2015-08 EN 60754-2:2014		
Halogen acid gas Amount	DIN EN 60754-1 (VDE 0482-754-1) : 2015-08 EN 60754-1:2014		
Applications	Indoor	Residential	Industrial
	Cable routing Management		
Installations	Exposed - Wall Mounted – In floor – In Concrete – On Wood		
	Wiring - Power – Lighting – Automation		
Characteristics	Pliable, Corrugated – Spiral		
	Non Flame propagating - Self Extinguishing		
	In case of fire they don't release Halogen acids (Chlorine, Fluorine, Bromine, Iodine, Astatine)		
Cable management system with Support and connection accessories			
Structural material	Modified Thermoplastic Polyolefin		
Classification EN 61386-1	<b>3 4 3 2</b>		
Compression resistance	<b>3</b>	Compression Force	750N / 5cm
Impact Resistance	<b>4</b>	Mass	2.0 kg
Temperature Range	<b>3</b>	Lower Temperature Range	- 15 °C
	<b>2</b>	Higher Temperature Range	+ 90 °C
Bending Resistance	<b>2</b>	Pliable	
Electrical Properties	Dielectric Strength	2kv/15min	Insulation Resistance
			>100MΩ
Color	Standard	Grey- RAL 7035	



TYPE:	16	20	25	32	40	50
CODE:	31-212 00-016	31-212 01-020	31-212 02-025	31-212 03-032	31-212 04-040	31-212 05-050
D <sub>1</sub> External Ø / mm	16	20	25	32	40	50
D <sub>2</sub> Internal Ø / mm	10,7	13,7	18,9	24,3	31,2	39,6
Packing – Coil / m	100	100	50	50	25	25

