



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	3 4 3 2					
Compression resistance	3	Compression Force		750N / 5cm		
Impact Resistance	4	Mass	2.0 kg	Height	300mm	
Temperature Range	4	Lower Temperature Range		- 25 °C		
	2	Higher Temperature Range		+ 90 °C		
Bending Resistance	2	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 ₁ External Ø / mm	16	20	25	32	40	50
D ₂ Internal Ø / mm	11	14	19,2	24,3	31,2	39,6
Packing – Coil / m	100	100	50	50	25	25

