



HALOGEN FREE PLIABLE CONDUITS

COMBO SPIRAL HFFR LIGHT TYPE 320N

TECHNICAL DATA SHEET

Reference	Low Voltage Directive LVD 2014/35/EU				
Standards	EN 61386-1:2008 Cable Management, General requirements EN 61386-22:2004 + A11:2010 Pliable Conduit Systems				
Smoke Density Acidity Halogen acid gas Amount	DIN EN 61034-2 (VDE0482-1034-2)2014-11:EN 61034-2:2005+A1:2013 DIN EN 60754-2 (VDE 0482-754-2) : 2015-08 EN 60754-2:2014 DIN EN 60754-1 (VDE 0482-754-1) : 2015-08 EN 60754-1:2014				
Applications Installations	Indoor	Residential	Industrial		
	Cable routing Management Flush masonry - Exposed - Wall mounted				
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	2 2 3 2				
Compression resistance	2	Compression Force		320N / 5cm	
Impact Resistance	2	Mass	1.0 kg	Height	100mm
Temperature Range	3	Lower Temperature Range		- 15 °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:	31-210 70-016	31-210 71-020	31-210 72-025	31-210 73-032	31-210 74-040	31-210 75-050
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

