














HALOGEN FREE CONDUITS

COMBO RIGID HFFR+Sleeve

LIGHT TYPE 320N

TECHNICAL DATA SHEET

Reference	Low Voltage Directive LVD 2014/35/EU					
Standards	EN 61386-1:2008 Cable Management, General requirements EN 61386-21:2004 + A11:2010 Rigid 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		  	
Characteristics	Rigid, Plastic conduit 3m length sleeved one edge. This sleeved out end is designed to fit directly onto the next length of pipe attached . Non Flame propagating - Self Extinguishing. In case of fire they don't release Halogen acids (Chlorine, Fluorine, Bromine, Iodine, Astatine)			 		
Structural material	Modified Thermoplastic Polyolefin					
Classification EN 61386-1	2 3 4 2					
Compression resistance	2	Compression Force	320N / 5cm			
Impact Resistance	3	Mass	2.0 kg	Height		100mm
Temperature Range	4	Lower Temperature Range		- 25 °C		
	2	Higher Temperature Range		+ 90 °C		
Bending Resistance	1	Rigid				
Electrical Properties	Dielectric Strength		2kv/15min	Insulation Resistance >100MΩ		
Color	Standard		Grey- RAL 7035			
TYPE:	16	20	25	32		
CODE:	30-210 80-016	30-210 81-020	30-210 82-025	30-210 83-032		
D ₁ External Ø / mm	16	20	25	32		
D ₂ Internal Ø / mm	13,5	17,3	22,1	28,9		
Packing / m	270	180	120	75		

