



HALOGEN FREE CONDUITS

COMBO RIGID 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 61386-21:2004 + A11:2010 RigidConduit 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		
Installations	Cable routing Management Exposed - Wall mounted - Flush masonry Wiring - Power – Lighting – Automation Cable management system with Support and connection accessories		
Characteristics	Rigid, Plastic conduits 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	40	50	63
CODE:	30-210 70-016	30-210 71-020	30-210 72-025	30-210 73-032	30-210 74-040	30-210 75-050	30-210 76-063
D ₁ External Ø / mm	16	20	25	32	40	50	63
D ₂ Internal Ø / mm	13,5	17,3	22,1	28,9	36,6	46,1	58,4
Packing / m	300	210	120	75	45	45	9

