

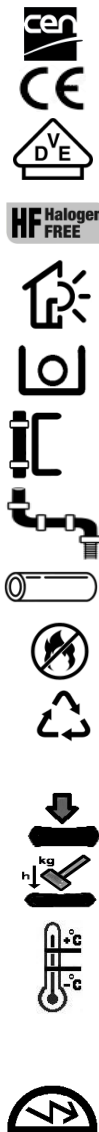


HALOGEN FREE CONDUITS

FORTE RIGID HFFR HEAVY TYPE 1250N

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	In Door - Out Door - Residential - Industrial		
Installations	Cable routing Management Exposed - Wall mounted – In Floor – In Concrete 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	4 4 4 3		
Compression resistance	4	Compression Force	1250N / 5cm
Impact Resistance	4	Mass	2.0 kg
		Height	300mm
Temperature Range	4	Lower Temperature Range	- 25 °C
	3	Higher Temperature Range	+ 105 °C
Bending Resistance	1	Rigid	
Electrical Properties	Dielectric Strength		2kv/15min
	Insulation Resistance		>100MΩ
Color	Standard	Grey- RAL 7035	UV Resistance
			LR



TYPE:	16	20	25	32
CODE:	30-210 50-016	30-210 51-020	30-210 52-025	30-210 53-032
D₁ External Ø / mm	16	20	25	32
D₂ Internal Ø / mm	11,7	15,5	20,2	27
Packing / m	150	150	75	75

