














# HALOGEN FREE CONDUITS

## DOMO RIGID HFFR MEDIUM TYPE 750N

### 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 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	In Door - Residential - Industrial 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	<b>3 4 4 3</b>				
Compression resistance	<b>3</b>	Compression Force	750N / 5cm		
Impact Resistance	<b>4</b>	Mass	2.0 kg	Height	300mm
Temperature Range	<b>4</b>	Lower Temperature Range	- 25 °C		
	<b>3</b>	Higher Temperature Range	+ 105 °C		
Bending Resistance	<b>1</b>	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 30-016	30-210 31-020	30-210 32-025	30-210 33-032	30-210 34-040	30-210 35-050	30-210 36-063
D <sub>1</sub> External Ø / mm	16	20	25	32	40	50	63
D <sub>2</sub> Internal Ø / mm	12,5	16,9	21,4	27,7	36	45	57,8
Packing / m	150	150	75	75	45	45	45

