




















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	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 – Professional Electrical Installations				
Installations	Cables protection, Management, Routing				
Characteristics	Dry Wall - Prefab				
	Multilayer – Plastic pliable Corrugated conduit.				
	Insulating, Durable, Flexible				
	<i>Inner layer</i> : Provides Low-friction, Protection.				
	<i>External layer</i> : Provides Insulation, Flexibility, Durability.				
	<i>External Marking stripes</i>				
Structural material	Flame Retardant				
	Halogen Free : In case of fire they do not emit Halogen acids : (Chlorine, Fluorine, Bromine, Iodine, Astatine)				
Classification EN 61386-1	2 3 3 2				
Compression resistance	2	Compression Force	>320N / 5cm		
Impact Resistance	3	Mass	2.0 kg	Height	100mm
Temperature Range	3	Lower Temperature Range	- 15 °C		
	2	Higher Temperature Range	+ 90 °C		
Bending Resistance	3	Pliable / Self Recovering			
Electrical Properties	Dielectric Strength	2kv/15min	Insulation Resistance	>100MΩ	
Color	Yellow – RAL1021	< Ex Layer	Red – RAL3026	< In Layer	

TYPE:		16	20	25	32
CODE:	31-212	10-016	11-020	12-025	13-032
Od Ø D ₁ / mm		16	20	25	32
Id Ø D ₂ / mm		11	14	19,2	24,3
Packing / m		50	50	50	50

