



TRIPLEX SPIRAL HFFR - ECO MEDIUM TYPE 750N



TECHNICAL DATA SHEET

Reference	Low Voltage Directive LVD 2014/35/EU				
Standards	EN 61386-1:2008 Cable Management, General requirements EN 61386-22:2004 + 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				
ECO Solution	With a low environmental footprint contributing to the reduction of CO2 and the consumption of fossil fuels.				
Applications	Outdoor, Indoor Residential – Industrial Electrical Installations Contribute to reducing the environmental footprint of constructions				
Installations	Cables protection, Management, Routing Exposed, Outdoor, Overhead, Underground, In Concrete,				
Characteristics	Multilayer – Plastic Corrugated conduit, with external Protective Coating				
	<i>Inner layer</i> : Provides Low-friction, Protection.				
	<i>External layer</i> : Provides Insulation, Flexibility, Durability.				
	<i>External Coating</i> : Provides Extra protection, Insulation, Durability, Elasticity				
	Flame Retardant				
UV Resistant	Solar UV radiation resistant				
	Structural material				
	Modified Thermoplastic Polyolefin				
Classification EN 61386-1	3 4 3 2				
Compression resistance	3	Compression Force	>750N / 5cm		
Impact Resistance	4	Mass	2.0 kg	Height	100mm
Temperature Range	3	Lower Temperature Range	- 15 °C		
	2	Higher Temperature Range	+ 90 °C		
Electrical Properties	Dielectric Strength		2kv/15min	Insulation Resistance	>100MΩ
Color	External		Black	Internal	Green



TYPE :		16	20	25	32
CODE:	31-212	40-016	41-020	42-025	43-032
D₁ Ø Od / mm		16,5	20,5	25,6	33
D₂ Ø Id / mm		10,9	14,2	18,9	24,2
T Coating Thick / mm		0,5	0,5	0,6	0,7
PACKING – Coils / m		50	50	50	50

