



PLIABLE CONDUITS

FORTE SPIRAL HEAVY TYPE 1250N

TECHNICAL DATA SHEET

Reference	Low Voltage Directive LVD 2014/35/EU				
Standards	EN 61386-1:2008 Cable Management, General requirements EN 61386-22:2004 + A11:2010 Pliable Conduit Systems				
RoHS Compliant	2022/95/EC Restriction of Hazardous substances, RoHS				
Applications	Indoor	Outdoor	Residential	Industrial	
Installations	Cable routing Exposed - Wall Mounted – In floor – In Concrete – On Wood Wiring - Power – Lighting – Automation				
Characteristics	Pliable, Corrugated – Spiral Non Flame propagating - Self Extinguishing Cable management system with Support and connection accessories UV Resistant				
Structural material	Polyvinyl chloride (U-PVC)				
Classification EN 61386-1	4 4 4 1				
Compression resistance	4	Compression Force	1250N / 5cm		
Impact Resistance	4	Mass	2.0 kg	Height	300mm
Temperature Range	4	Lower Temperature range	- 25 °C		
	1	Higher Temperature range	+ 60 °C		
Bending Resistance	2	Pliable			
Electrical Properties	Dielectric Strength		2kv/15min	Insulation Resistance	>100MΩ
Color	Grey - RAL 7035				



TYPE:	16	20	25	32	40	50
CODE:	31-210 07-016	31-210 08-020	31-210 09-025	31-210 10-032	31-210 11-040	31-210 12-050
D ₁ External Ø / mm	16	20	25	32	40	50
D ₂ Internal Ø / mm	11	15	19	25	31,5	40
Packing – Coil / m	50	50	50	50	25	25

