TECHNICAL SPECIFICATIONS CABLE TIE PLUG

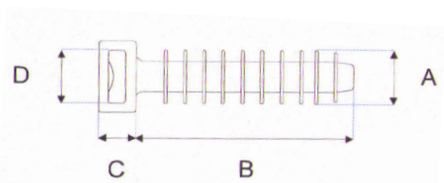
TECHNICAL CHARACTERISTICS

- **POLIAMIDA** / POLIAMIDE
- **TEMPERATURAS EXTREMAS** / EXTREME TEMPERATURES
- **PROTECCIÓN DEL SONIDO** / SOUND PROTECTION
- **ULTRAVIOLETA** / ULTRAVIOLET
- **RESPETA MEDIO AMBIENTE** / RESPECT THE ENVIRONMENT
- **CUMPLE** / COMPLIANT
- **LIBRE DE HALÓGENOS** / HALOGEN FREE

- **APPLICATION:**
  Designed for fixing Cable Ties.
  For the installation of water, electricity, gas, heating, pneumatic, air conditioning, pipes.

- **CHARACTERISTICS:**
  High thermal resistance (from -40 to +85 degrees).
  Its great resistance allows for very safe installations.
  Quick and easy to install, just drill and hit the plug with a hammer, pass the flange through the hole and place the pipe.

- **MATERIAL:**
  Polyamide 6 (Nylon).



COD	A	B	C	D	Ø Drill	Pack	Packaging
21160	9.75	37	6.5	9.7	8	100	5.000
21165	7.80	31	6.2	9.7	6	100	5.000

Dimensions in (mm.)

RAW MATERIAL PROPERTIES

Moisture absorption	2.8 %(23°C.- 50 % HR)
Working temperature	-40°C. to +85°C.
Installation temperature	0°C. to 85°C.
Maximum allowable temperature	110°C. for a short time period
Melting temperature	220°C.
Limit oxygen index (LOI)	26 %
Flammability ratio	UL 94 - HB
Dielectric strength	55000 Volts/mm
Halogen free	Yes
Resistance to U.V radiation	No in white and grey (Yes in black)

21160						
SHEAR	55	55	23	25	16	45
EXTRACTION	65	65	60	60	35	65
21165						
SHEAR	35	35	15	15	15	25
EXTRACTION	65	65	50	50	35	65

Tests done at 20 grades (daN)