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NON COMPRESSED SPIRAL CARTRIDGE HEATERS NP

Sant Roc 30

These cartridges, due to their process of manufacture, are not compressed, single admiloads ten you specify of up to 4 W cm²

.CARACTERISTICAS TECNICAS

- Diámeter (mm) 8,0; 9,5; 10,0; 11,0; 12,0; 12,5; 12,7; 14,0; 15,0 15,8 16,0; 16,5; 17,0; 17,5; 18,0; 19,0; 19,5; 20,0; 21,0; 23,0; 24,0; 25,0; 31,5: 32,0 40,0
- Sheat material: stainless steel
- Length: from 65 mm
- Heating conductor material: Nicrom 80/20
- Insulation sheath:
- High-compressed MgO Cartridge heater sheath temperature
- 400 °C. High voltage proof .
- (cold in extended condition) with nominal voltage ≤ 24 V: 500 V-AC with nominal voltage > 24 V: 1500
- Insulation resistance (cold): mínimum 5 megaohms a 500 V cc.
- Maximum leakage current (cold): máximum 0.5 mA a253 V ca.
- **Tolerance:** Length L ± 1,5% (mínimum ±1 mm.) Diameter. D -0,02 -0,05 Power: ± 10%
 - Resistance. ± 10%
 - Suplí voltage:
- Máximum 400 V.
- Surface load max. 4 W/cm².
- Length conexions maximum: 3000 mm.





CONECTION VERSIONS



AS 1

External crimped (1000 mm) Ni glass silk insulated leads Up to 320 °C

AS 2



Continuous (1000 mm) Ni glass silk insulated leads Up to 320 °C



AS 7

AS 7 Flexible metal sleeving MGS Zinc-plated steel or stainless steel ad Ø 6,5 mm and 1/4" a Fastened with piece of tubing T~40mm $(\emptyset > heater diameter)$

Options.

Ni silicon insulated leads. (up to 180 °C) Ni teflón insulated leads (up to . 280 °C) Extremely high heat resistant leads (up to 600 °C)

Options

b MGS from the incide ϕ < heater diameter MGS plastic covered