

SPIRALPOLISHIM/16-PTFE

HOSES › Hoses for food products

Maximum safety during suction, discharge and filling operations.

Flexible suction and discharge hose designed for handling highly flammable pharmaceutical and chemical products in very high-security areas.

The SPIRALPOLICHIM/16-PTFE EN 12115 - FULL OHM hose features a PTFE inner sheath with exceptional resistance to oxidation, temperature, and deformation, typical of dynamic applications under constant stress. This inner sheath is extremely smooth.

Inner tube : Black PTFE, USP Class VI and FDA approved. High temperature resistant. Antistatic (R<106 Ohm)

Reinforcement: Layers of high-strength fabric, metal spiral and 2 copper braids for grounding.

Conductivity between walls (R<10? Ohm)

Outer jacket: Black synthetic rubber. Antistatic (R<106 Ohm), UV and abrasion resistant.

Maximum operating pressure: 16 bar

Maximum burst pressure: 64 bar

Maximum depression: -0.9 bar

Maximum roll length: 20 meters



Mastertubi.it/q?1630

| DIAMETER INTERNAL mm | WEIGHT g | RADIUS OF CURVING mm |
|----------------------------|-------------|----------------------------|
| 19x31 | 640 | 188 |
| 25x37 | 830 | 225 |
| 32x44 | 1150 | 262 |
| 38x51 | 1400 | 338 |
| 50x66 | 1800 | 410 |
| 51x67 | 1880 | 412 |
| 63.5x79.5 | 2780 | 520 |
| 75x91 | 3200 | 520 |
| 76x92 | 3280 | 525 |