

H0102

2SN EN 853-EXCEDE SAE 100R2AT MSHA IC-347/01

ALTA PRESIÓN, 2 MALLAS Two Wire Braid High Pressure Hose

CONSTRUCCIÓN

Tubo Interno: Mezcla de goma sintética de nitrilo - butadieno, resistente al aceite

Refuerzo: 2 Malla de acero

Cubierta: Mezcla de goma sintética resistente al aceite y la intemperie

Aplicación: Sistemas hidráulicos y aceites a base de petróleo

Rango de Temperatura: -40°C + 100°C

Conexiones: Serie FK

CONSTRUCTION

Inner Tube: Oil resistant synthetic nitrile-butadiene rubber

Reinforcement: Two steel wire braid

Cover: Oil and weather resistant synthetic rubber

Application: Hydraulic systems and petroleum-based oils

Temperature Range: -40°C + 100°C

Fittings: FK Series

Aplicación / Application



Aceite
Oil



Combustible
Fuel



Agua
Water

Sector / Sector



Transporte
Transport



Agrícola
Agricultural



Industrial
Industrial

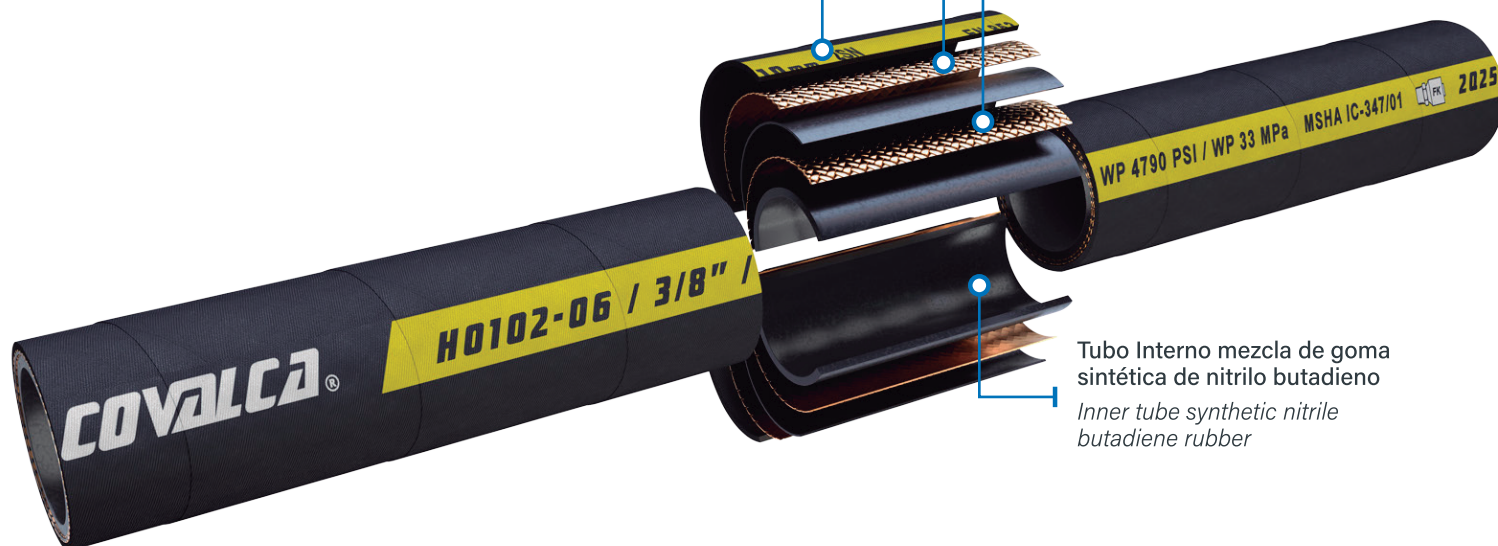


Marítimo
Maritime

| Código Code | Diámetro Interno Hose I.D | | | Diámetro Externo Hose O.D | | Presión Max. Trab. Working Pressure | | Presión Min. Ruptura Burst Pressure | | Radio de Curvatura Bending Radius | | Peso Weight | | Rollo Roll | |
|----------------|------------------------------|--------|------|------------------------------|------|----------------------------------------|------|----------------------------------------|-------|--------------------------------------|-------|----------------|-------|---------------|--------|
| | dn | in | size | mm | in | MPa | psi | MPa | psi | mm | in | Kg/m | lb/ft | mts | fts |
| H0102-04 | 4 | 1/4" | 6 | 15.7 | 0.62 | 40 | 5800 | 160 | 23200 | 100 | 3.94 | 0.35 | 0.77 | 100 | 328.08 |
| H0102-05 | 5 | 5/16" | 8 | 17.3 | 0.68 | 35 | 5080 | 140 | 20320 | 115 | 4.53 | 0.39 | 0.86 | 100 | 328.08 |
| H0102-06 | 6 | 3/8" | 10 | 19.7 | 0.78 | 33 | 4790 | 132 | 19160 | 130 | 4.92 | 0.49 | 1.08 | 100 | 328.08 |
| H0102-08 | 8 | 1/2" | 12 | 23.1 | 0.91 | 27.5 | 3990 | 110 | 15960 | 180 | 7.09 | 0.61 | 1.34 | 100 | 328.08 |
| H0102-10 | 10 | 5/8" | 16 | 26.3 | 1.04 | 25 | 3630 | 100 | 14520 | 200 | 8.07 | 0.74 | 1.63 | 50 | 164.04 |
| H0102-12 | 12 | 3/4" | 19 | 30.2 | 1.19 | 21.5 | 3120 | 86 | 12480 | 240 | 9.45 | 0.93 | 2.05 | 50 | 164.04 |
| H0102-16 | 16 | 1" | 25 | 38.9 | 1.53 | 16.5 | 2390 | 66 | 9560 | 300 | 11.81 | 1.40 | 3.09 | 50 | 164.04 |
| H0102-20 | 20 | 1.1/4" | 31 | 49.6 | 1.95 | 12.5 | 1810 | 50 | 7240 | 420 | 16.54 | 2.03 | 4.48 | 40 | 131.23 |
| H0102-24 | 24 | 1.1/2" | 38 | 56.0 | 2.20 | 9.0 | 1310 | 36 | 5240 | 500 | 19.69 | 2.26 | 4.98 | 40 | 131.23 |
| H0102-32 | 32 | 2" | 51 | 68.6 | 2.70 | 8.0 | 1160 | 32 | 4640 | 630 | 24.80 | 2.92 | 6.44 | 40 | 131.23 |

Cubierta mezcla de goma sintética
Synthetic rubber cover

Refuerzo 2 mallas de acero
Reinforcement two steel
wire braids



Tubo Interno mezcla de goma
sintética de nitrilo butadieno
Inner tube synthetic nitrile
butadiene rubber