

CHEMIGEN D /16 EN12115

EPDM DELIVERY HOSE FOR CHEMICAL PRODUCTS - EN 12115



APPLICATION

Delivery hose for aggressive chemical products as per EN 12115 specification. For deeper information, please check the chemical resistance table at the end of the catalog

TUBE

Black, smooth, **EPDM** antistatic rubber compound

REINFORCEMENT

High strength synthetic plies and 2 crossing copper wires for hose grounding

COVER

Black, smooth, fire proof and antistatic ($R < 10^6$ Ohm/m), cloth impression **CR** rubber compound, resistant to chemical products, ozone and weather

WORKING TEMPERATURE

-40°F +212°F
-40°C +100°C

SPECIFICATIONS

EN 12115 / TRbF

| ID | | OD | | WEIGHT | WP | | BP | | BENDING RADIUS | COIL LENGTH |
|------|-------|-----|---------|--------|-----|-----|-----|-----|----------------|-------------|
| mm | inch | mm | inch | kg/m | bar | psi | bar | psi | mm | m |
| 19 | 3/4 | 31 | 1 7/32 | 0.60 | 16 | 240 | 64 | 960 | 125 | 40 |
| 25 | 1 | 37 | 1 29/64 | 0.80 | 16 | 240 | 64 | 960 | 150 | 40/61 |
| 32 | 1 1/4 | 44 | 1 47/64 | 1.00 | 16 | 240 | 64 | 960 | 175 | 40/61 |
| 38 | 1 1/2 | 51 | 2 | 1.25 | 16 | 240 | 64 | 960 | 225 | 40/61 |
| 51 | 2 | 67 | 2 41/64 | 2.00 | 16 | 240 | 64 | 960 | 275 | 40/61 |
| 63.5 | 2 1/2 | 80 | 3 5/32 | 2.40 | 16 | 240 | 64 | 960 | 300 | 40/61 |
| 76 | 3 | 92 | 3 5/8 | 2.80 | 16 | 240 | 64 | 960 | 350 | 40/61 |
| 102 | 4 | 118 | 4 41/64 | 3.80 | 12 | 180 | 48 | 720 | 450 | 40/61 |

Other diameters, pressure ratings are available on request. Technical data, structures and polymers are subject to change without notice.

BRANDING

