

BLACK GOLD™ CHEM MASTER® PLUS XLPE 250SD



HIGH PRESSURE OILFIELD HOSE

APPLICATION

Transfer of chemical products from a supply ship to an offshore drilling rig or platform; and for transfer applications on offshore or onshore drilling rigs or platforms.

TEMPERATURE (-40°C to +121°C) (-40°F to +250°F)

CONSTRUCTION Tube Type K (Gatron™ Modified Cross-linked Polyethylene)

Reinforcement Multiple plies of synthetic cord. Wire Helix.

Cover Type P (EPDM)

STANDARDS ABS type approval

COUPLINGS Permanent swaged or crimped couplings

| ID | | OD | | WORKING PRESSURE | | BURST PRESSURE | | VAC | MBR | | WEIGHT | | MAX HOSE LENGTH | |
|------|-----|------|-----|------------------|-----|----------------|------|---------|------|-----|--------|-------|-----------------|-------|
| inch | mm | inch | mm | bar | psi | bar | psi | (in Hg) | inch | mm | kg/ft | lb/ft | ft | Pack |
| 1 | 25 | 1.62 | 41 | 17.2 | 250 | 86.2 | 1250 | 30 | 5 | 127 | 0.3 | 0.6 | 200 | PLT-T |
| 2 | 51 | 2.58 | 66 | 17.2 | 250 | 86.2 | 1250 | 30 | 10 | 254 | 0.5 | 1.2 | 200 | PLT-T |
| 3 | 76 | 3.71 | 94 | 17.2 | 250 | 86.2 | 1250 | 30 | 18 | 457 | 1.1 | 2.4 | 200 | PLT-T |
| 4 | 102 | 4.70 | 119 | 17.2 | 250 | 86.2 | 1250 | 30 | 24 | 610 | 1.4 | 3.1 | 200 | PLT-T |

Gates Corporation is a leading manufacturer of application-specific fluid power and power transmission solutions. At Gates, we are driven to push the boundaries of materials science to engineer products that continually exceed expectations.