



Oilfield Hose

Powerbraid® Plus EF

(Specification 4651XL, 4651ZL – For 3,000 and 5,000 psi)

Certification/Standards

- DNV
- MSHA
- SAE
- USCG

This product can be tested to meet other oilfield related certificates/standards.

RECOMMENDED FOR: Rotary hose applications on work over rigs and slim hole or seismograph rigs designed to operate at a maximum of 3,000 to 5,000 psi rated working pressure depending on size. Applications on small or medium-size drilling rigs used for water well operations, water well core drill, blast or shot hole operations. Hoses are flexible connectors in pressure lines used in conveying mud or air. For normal air or mud applications and where increased resistance to external abuse or pump pulsations is required.

TEMPERATURE: -40°F to +180°F (-40°C to +82°C) continuous service.

TUBE: Type C (Nitrile). Black.
RMA (Class B) Medium oil resistance.

REINFORCEMENT: High tensile steel wire.

COVER: Type A (Neoprene). Black with blue longitudinal stripe. All sizes perforated.

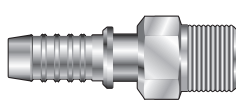
MAXIMUM WORKING PRESSURE: 5,000 psi 1", 1-1/4", 1-1/2" and 2"

3,000 psi 2" static

AVAILABLE SIZES: 1" through 2" I.D.

LENGTHS: 50 ft. and 200 ft. lengths.

COUPLINGS: Gates GlobalSpiral, GSP, GSH Couplings



GS Male



GS Ferrule



GSP Male

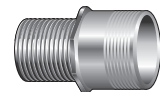


GSP Ferrule



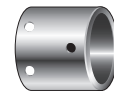
GSH Male

Permanent Swaged or Crimped Couplings – API threads on connecting end of stem for easy flange attachment. Strong collar to anchor ferrule to stem. Electroplated steel. Also available in stainless steel, and other special metals.



Solid Male

Wildman Type A reusable couplings (not shown).
(API threads only)



Ferrule

SOURCES: Dixon Valve & Coupling Co.
George Myer Company, Inc.



George Myer