

# Well Flow Management

Well Testing | Well control

## High Pressure Flexible Hose

**The high pressure flexible hose is generally used for 10,000 psi and 15,000 psi applications to replace hard piping where any expansion in the work string, and movement when on semi-submersible rigs or drill ships may occur.**

The hoses are used to convey fluids to and from the surface test tree, to the rest of the surface test package, to kill pumps, or a stimulation package.

Numerous laboratory test programs and extensive field experience in a wide variety of applications have consistently proven that the hoses are not affected by the constant cyclical nature of their service condition.

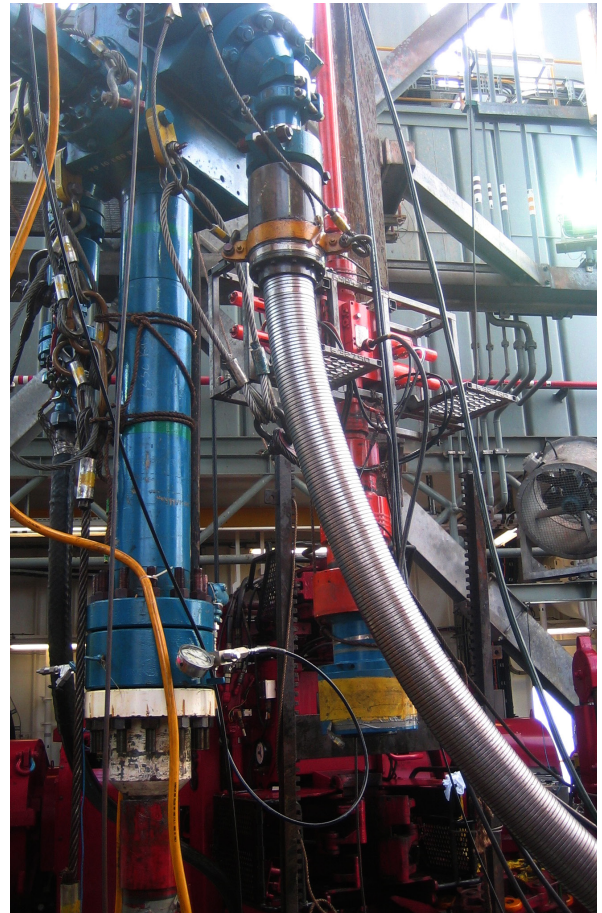
High crush resistance is inherent in the basic structure and design. Additional stainless steel outer wrap protection is provided and the hose is resistant to bending, including frequent or continuous flexing with the imperative condition that the minimum bend radius is not exceeded.

### Applications

- Onshore oil and gas well testing
- Offshore oil and gas well testing
- Clean-up operations
- Crude production
- Water injection

### Features and benefits

- Suitable for diphasic and monophasic crude oils
- Can be used for methanol, glycol due to good corrosion resistance
- H<sub>2</sub>S and CO<sub>2</sub> resistant
- Suitable for a wide variety of applications
- Inner thermoplastic layer helps prevent scaling
- Inner thermoplastic layer shows better resistance to wear than steel





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Technical specifications								
Nominal diameter	Max. working pressure	Max. test pressure	Temperature ranges	Weight in air empty	API integral flanges	Integral clamp HUB connections		
Inches (mm)	psi (bar)	psi (bar)	°F (°C)	lbs./ft. (kg/m)		ID inches (mm)	Seal ring	Clamp type #
2 (50.8)	5,000 (345)	10,000 (690)		166 (23)	API 6B 2-1/16" 5,000 for R or RX 24	2-1/16 (52.3875)	R or RX 24	1
3 (76.2)	5,000 (345)	10,000 (690)		246 (34)	API 6B 3-1/8" 5,000 for R or RX 35	3-1/8 (79.375)	R or RX 35	4
4 (101.6)	5,000 (345)	10,000 (690)		318 (44)	API 6B 4-1/16" 5,000 for R or RX 39	3-1/16 (77.7875)	R or RX 39	5
2 (50.8)	10,000 (690)	15,000 (1,034)		232 (32)	API 6BX 2-1/16" 10,000 for BX 152	2-1/16 (52.3875)	BX 152	2
2-½ (63.5)	10,000 (690)	15,000 (1,034)	Continuous use -4 to +266 (-20 to +130)	268 (37)	API 6BX 2-9/16" 10,000 for BX 153	2-9/16 (39.6875)	BX 153	4
3 (76.2)	10,000 (690)	15,000 (1,034)		304 (42)	API 6BX 3-1/16" 10,000 for BX 154	3-1/8 (79.375)	BX 154	5
4 (101.6)	10,000 (690)	15,000 (1,034)	Short duration -4 to +293 (-20 to +145)	412 (57)	API 6BX 4-1/16" 10,000 for BX 155	4-1/16 (103.1875)	BX 155	6
2 (50.8)	15,000 (1,034)	22,500 (1,551)		232 (32)	API 6BX 2-1/16" 15,000 for BX 152	2-1/16 (52.3875)	BX 152	3
2-½ (63.5)	15,000 (1,034)	22,500 (1,551)		268 (37)	API 6BX 2-9/16" 15,000 for BX 153	2-9/16 (39.6875)	BX 153	3
3 (76.2)	15,000 (1,034)	22,500 (1,551)		304 (42)	API 6BX 3-1/16" 15,000 for BX 154	3 (76.2)	BX 154	6

Note: Other sizes, configurations and pressure ratings are available to meet most applications, for more information contact your local Expro representative or email [welltesting@expro.com](mailto:welltesting@expro.com)