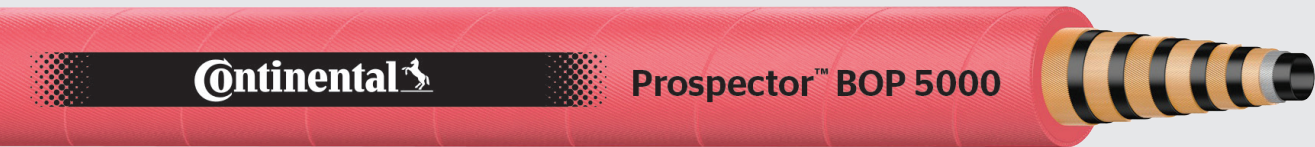


# Prospector™ BOP 5000

This hose is a hydraulic control connection that is used in the well control system.



PERFORMANCE + SPECS

Inner Tube

CR (Polychloroprene)

Reinforcement

Four alternating layers of spiraled high-tensile steel wire (sizes 3/8", 1/2", 3/4", 1" and 1¼")  
  
Six alternating layers of spiraled high-tensile steel wire (sizes 1½" and 2")

Cover

Pink CR (Polychloroprene), wrapped finish

Temperature Range

-40°F to 212°F (-40°C to 100°C)

Verification

Tested at Southwest Research Institute and certified by Lloyd's Register to API Specification 16D (Spec 16D, Section 10)

KEY FEATURES

-  Lloyd's Certified
-  4:1 Safety Factor

BRANDING

|                                                                                     |                 |                                                   |                       |                 |                     |                |
|-------------------------------------------------------------------------------------|-----------------|---------------------------------------------------|-----------------------|-----------------|---------------------|----------------|
|  | <b>BOP 5000</b> | Meets API 16D<br>Meets Lloyd's 1000/499 Fire Test | <b>1/2" (12.7 MM)</b> | <b>5000 PSI</b> | 34.5 MPa<br>345 BAR | MADE<br>IN USA |
|-------------------------------------------------------------------------------------|-----------------|---------------------------------------------------|-----------------------|-----------------|---------------------|----------------|

|  |  |  |  |  |  |  |  |     |          |    |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----|----------|----|
| Part Number                                                                        | SAP Number                                                                          | Hose Size ID                                                                        | Hose OD                                                                             | Max. Working Pressure                                                               | Min. Bend Radius                                                                      | Weight                                                                                | Fitting                                                                               |     |          |    |
|                                                                                    |                                                                                     | in.                                                                                 | in.                                                                                 | mm                                                                                  | psi                                                                                   | MPa                                                                                   | in.                                                                                   | mm  | lbs./ft. |    |
| BOP5000-06                                                                         | 20715121                                                                            | 3/8                                                                                 | 1.14                                                                                | 29.0                                                                                | 5000                                                                                  | 34.5                                                                                  | 7.1                                                                                   | 180 | 0.80     | UC |
| BOP5000-08                                                                         | 20715122                                                                            | 1/2                                                                                 | 1.24                                                                                | 31.6                                                                                | 5000                                                                                  | 34.5                                                                                  | 9.0                                                                                   | 230 | 0.90     | UC |
| BOP5000-12                                                                         | 20715123                                                                            | 3/4                                                                                 | 1.58                                                                                | 40.1                                                                                | 5000                                                                                  | 34.5                                                                                  | 11.8                                                                                  | 300 | 1.60     | UC |
| BOP5000-16                                                                         | 20715124                                                                            | 1                                                                                   | 1.85                                                                                | 46.9                                                                                | 5000                                                                                  | 34.5                                                                                  | 13.4                                                                                  | 340 | 2.00     | DG |
| BOP5000-20                                                                         | 20715125                                                                            | 1 ¼                                                                                 | 2.10                                                                                | 53.4                                                                                | 5000                                                                                  | 34.5                                                                                  | 18.1                                                                                  | 460 | 2.40     | DG |
| BOP5000-24                                                                         | 20715126                                                                            | 1 ½                                                                                 | 2.59                                                                                | 65.9                                                                                | 5000                                                                                  | 34.5                                                                                  | 19.7                                                                                  | 500 | 4.10     | DG |
| BOP5000-32                                                                         | 20715127                                                                            | 2                                                                                   | 3.14                                                                                | 79.7                                                                                | 5000                                                                                  | 34.5                                                                                  | 24.8                                                                                  | 630 | 5.50     | DG |

HOSE



Prospector™ BOP 5000  
Very High Pressure

Compatible Fittings  
Special fitting assembly procedure required.  
Contact Continental for more information.