# **BIG OMEGA**® CONNECTIONS



EASY MACHINING





# BIG OMEGA®

QUICK AND ROBUST, DELIVERING VALUE FOR MONEY FROM THE SURFACE OF THE WELL.

**BIG OMEGA** ® is the industry-trusted connection of choice for large diameter casing applications, both onshore and offshore. It offers trouble-free running operations thanks to its easy-to-run and liquid-tight thread profile.

### **FEATURES**

- Rugged thread design, no risk of cross threading
- Deep stabbing
- Quick and trouble-free running
- Internal shoulder (-IS) available as option
- Easy to run alternative to basic weld-on connectors

### **PERFORMANCE**

- Excellent structural performance
- Tension performance adapted to the pipe body

- 70% PBYS (Pipe Body Yield Strength) axial compression (-IS option: 100%)
- Up to 100% MIYP (Minimum Internal Yield Pressure) of pipe body

### **APPLICATIONS**

- Onshore and Offshore
- Conductor casing
- Surface casing
- Intermediate casing
- Drive pipe

## RELIABLE RUNNING

Quick and reliable running, no cross threading or risk of over-torque.



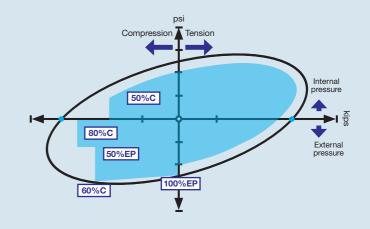
### **LIQUID TIGHT**

■ Lab tested, field proven, better than buttress.



### **EASY MACHINING**

Cut and re-thread operations are easy to perform. 18 5/8" 96.5# BIG OMEGA ® IS-NA SD 17.500" CONNECTION SERVICE ENVELOPE (LIQUID)



To get additional technical data, please contact us.

### TROUBLE-FREE RUNNING FOR OVER 30 YEARS

More than 30 years have gone by since the delivery of the first casing string with BIG OMEGA ® connections, an 18 5/8" string which was run in the Khuff wells near Abu Dhabi, U.A.E. Since then, internationally proven and accepted, BIG OMEGA ® is extensively used by major oil companies worldwide.



Pipe:	Seamless and welded
OD*:	From 14" to 26"
Grades:	API 5CT, API 5L and Vallourec proprietary grades

YS: From 55 ksi to 125 ksi



<sup>\*</sup> Non regular sizes available upon request

# YOUR PARTNER, SETTING THE PACE FOR INNOVATION AND PERFORMANCE EVOLUTION



# NEED MORE INFORMATION?

Information is available online on solutions.vallourec.com or by scanning the following QR code.







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