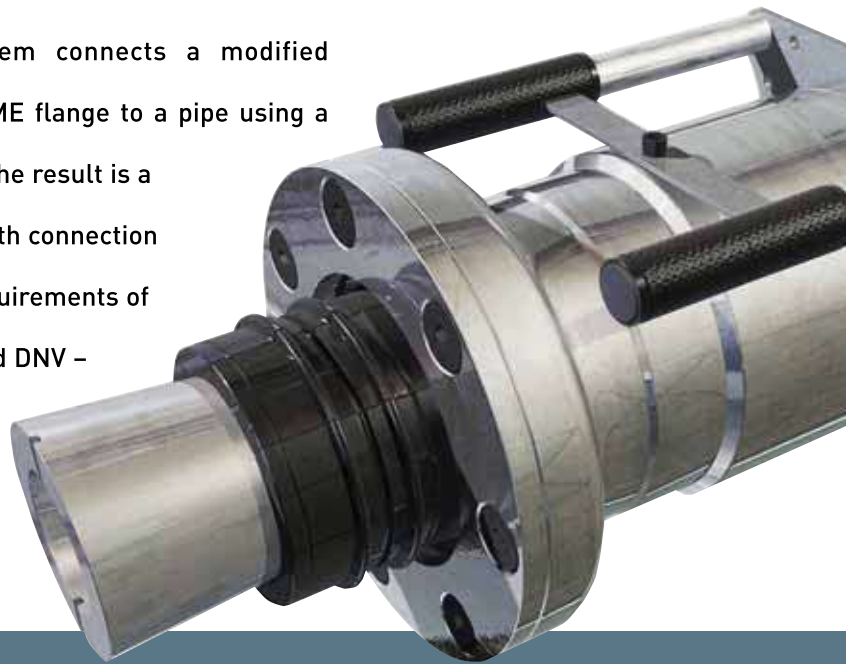




Weldless pipe-to-flange connection in seconds

Quickflange Activation Tool

The Quickflange system connects a modified standard weldneck ASME flange to a pipe using a simple hydraulic tool. The result is a permanent, high strength connection which meets all the requirements of ANSI (16.5 and 31.3) and DNV – **without welding.**



Features and Benefits

- Safe, hands-free operation
- Simple hydraulic operation
- Operated by manual or air pump
- Quick activation
- Controlled by pump gauge
- Portable, manageable
- Interchangeable components
- Minimal refurb / calibration



Extensive use in
North Sea Oil and Gas
tie-in, repair and
construction applications

Reduced risk, reduced time!

www.quickflange.com



Weldless pipe-to-flange connection in seconds

Quickflange Standard Range includes:

- Pipe sizes 1" - 10" (soon 12")
 - Sch 10-80 (on request up to sch 160)
 - Carbon Steels, Stainless Steel 316, 6Mo, Duplex, Super Duplex, CuNi (Copper-Nickel)
 - Rating 150-900#
- (other pressures, sizes and materials on request)

Installation Tool Dimension Data

*Critical Maximum Data

| Pipe Dia | Max Tool Weight (Kgs) | Max Tool Diameter | Min Tool Clearance Required (to nearest axial obstruction) | Straight Pipe Required |
|----------|-----------------------|-------------------|--|------------------------|
| 1" | 3.5 | 90mm | 365mm | 95mm |
| 1 1/4" | 6 | 105mm | 410mm | 95mm |
| 1 1/2" | 6 | 110mm | 410mm | 95mm |
| 2" | 9 | 135mm | 425mm | 115mm |
| 2 1/2" | 16 | 160mm | 460mm | 120mm |
| 3" | 17 | 160mm | 470mm | 120mm |
| 4" | 43.5 | 210mm | 535mm | 140mm |
| 5" | 48 | 350mm | 545mm | 165mm |
| 6" | 55 | 420mm | 555mm | 145mm |
| 8" | 145 | 490mm | 705mm | 190mm |
| 10" | 152.5 | 565mm | 700mm | 190mm |
| 12" | Ready by end of 2010 | | | |

**Values shown are maximums for each size. It may be possible to reconfigure the tools for use in smaller space envelopes.*

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