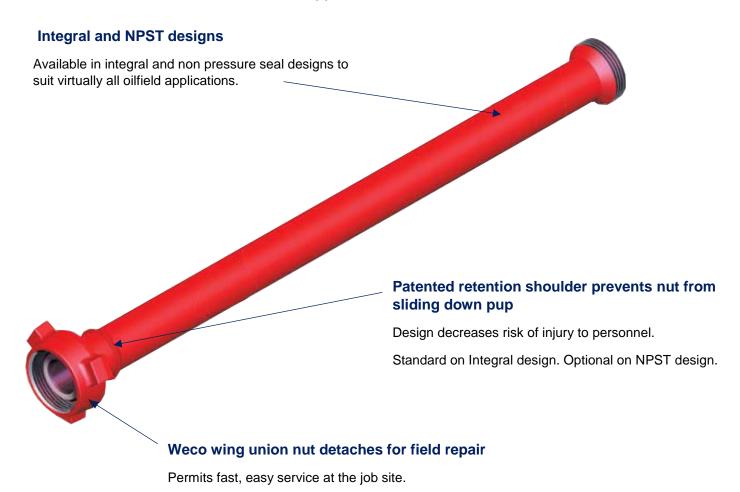
Flow Control

Pup Joints

Up to 20,000 psi cold working pressure; 1, 1-1/2, 2, 3, and 4-inch bore sizes, lengths to 20 feet

Recommended Service

High-pressure well servicing lines, fracturing lines, testing lines, cementing and circulating lines, and other well service and stimulation applications.



Standard on Integral design. Optional on NPST design.