

# Victaulic coupling with Vexve valves

Standard Vexve and Naval valves with at least one welded ending are also suitable to used with Victaulic coupling method where a rubber band is tightened around the valve and the connecting pipe with a sleeve.

### Victaulic coupling method

In Victaulic coupling method a groove is pressed around at the end of the valve and the connecting pipe. The ends of the valve and pipe are lined up with a rubber ring fitted around the joint. Two semicircular bands forming a sleeve are placed around the ring and are drawn together with two bolts, which have a ridge on both edges to fit into the groove of the valve and pipe. As the bolts are tightened, the rubber ring is compressed, making a watertight joint, while the ridges fitting in the grooves make it strong mechanically.



### Compatible valves

A groove can be pressed to standard DN 15–150 Vexve and Naval steel and stainless steel valves with at least one welded ending according to the specifications of the grooving machine and the coupling. Since the grooving doesn't change the scantling, the technical properties of the valve remain the same.



#### WARNING!

Grooving machines that cut out material shouldn't be used.



#### NOTE!

Technical valve data is available at www.vexve.com

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## Statement for Groove Joint Ball Valves

Vexve Oy, Finland

Hereby declares that steel and stainless ball valves with DN15-150 size, which are used in groove joint valves, have been manufactured in compliance with the Pressure Equipment Directive (PED) 2014/68/EU.

This declaration encompasses and confirms the requirements for steel and stainless ball valves with DN15-150 size, excluding the Victaulic groove joint and the pipes joined by Victaulic groove joint to the ball valve. The valves have the full Vexve warranty excluding the groove joint area.

Groove joint ball valve can be only used with the appropriate Victaulic groove joints. For the valves where the groove joint has been made no further welding is allowed!

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VEXVE OY

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