Stainless Steel Pipe System

PRESSFIT 316™



The Victaulic® Pressfit 316^{TM} System for joining approved Type 316/316L stainless steel pipe provides a fast, easy, clean, reliable means for joining ½"/15mm, ¾"/ 20mm, 1"/25mm, 1½"/40mm, and 2"/50mm stainless steel pipe. Vic-Press 316 products and Type 316/316L stainless steel pipe are designed for pressure service to 300 psi/2065 kPa or ANSI Class 150 (except steam, according to standard temperature /pressure charts, below) for water, oil, noncombustible gaseous and general chemical services. Refer to o-ring selection data for the intended service. The system requires no flame as with welding; no cutting oil, chips or preparation time as with threading or flanging. Stainless steel pipe is cut to size, inserted into the coupling and the coupling pressed onto the pipe and fitting in seconds.

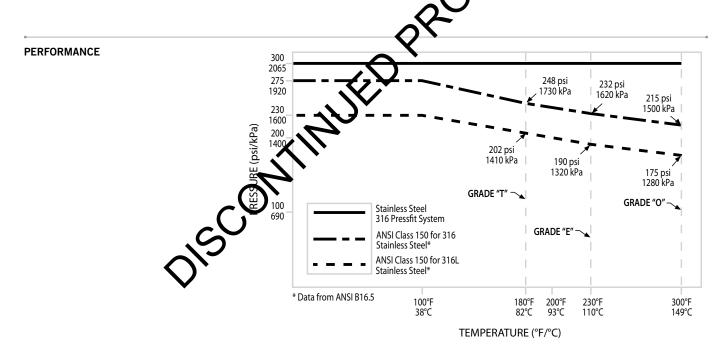
The system is approved by the American Bureau of Shipping (ABS) for all water services including fire protection. It meets the hanging requirements of ASME B31.1, B31.3 and B31.9. Only approved Pressfit 316 pipe must be used with Pressfit 316 stainless steel products.



Type 316/316L Pressfit couplings, fittings and approved pipe are UL classified in accordance with ANSI/NSF 61 for cold $+86^{\circ}$ F/ $+30^{\circ}$ C and hot $+180^{\circ}$ F/ $+82^{\circ}$ C potable water service.

For product installation instructions, refer to Pressfit Product Assembly Instructions (I-500) and the appropriate Tool Operating and Maintenance Instructions Manual.

*Style 500 Series Pressfit products are FM Approved as noted below when installed on Victaulic Pressfit 304 Schedule 5 stainless steel pipe only for services up to 175 psi/1205 kPa. See Submittal Publication 18.02 for products Approved for use with Pressfit 304 Schedule 5 stainless steel pipe.



JOB/OWNER	CONTRACTOR	ENGINEER
System No.	Submitted By	Spec Sect Para
Location	Date	Approved
		Date



