

# THREAD COMPATIBILITY

Grade:  304L  316L  \_\_\_\_\_  
 Seam:  Welded  Seamless  WPWX  
 Source:  Import  Domestic  BAA  AIS  \_\_\_\_\_

Thread	System Name	Compatibility	Seal Name
BSPP	British Standard Pipe Parallel	Male BSPP with Female BSPP Female BSPP with Male BSPP Female BSPP with Male BSPTTr	Washer Washer Washer
BSPTTr	British Standard Pipe Taper	Male BSPTTr with Female BSPTTr Male BSPTTr with Female BSPP Female BSPTTr with Male BSPTTr	Thread Washer Thread
IPS	Iron Pipe Straight Thread	Generic Name for Straight Pipe Thread <i>See NPSH for compatibility</i>	Washer
IPT	Iron Pipe Thread	Generic Name for All Pipe Thread <i>More information required</i>	
NH or NST	American Standard Fire Hose Coupling Thread (National Hose thread also known as National Standard Thread)	Male NH (NST) with Female NH (NST) Female NH (NST) with Male NH (NST) <i>Not compatible with other systems</i>	Washer Washer
NPT	American Standard Taper Pipe Thread (National Pipe Tapered)	Male NPT with Female NPT Male NPT with Female NPTF Male NPT with Female NPSM Male NPT with Female NPSH Female NPT with Male NPT Female NPT with Male NPTF	Thread Thread Washer Washer Thread Thread
NPSM	American Standard Straight Mechanical Joints (National Pipe Straight Mechanical)	Male NPSM with Female NPSM Male NPSM with Female NPSH Female NPSM with Male NPSM Female NPSM with Male NPT Female NPSM with Male NPTF	Seal can be either mechanical or washer. Mating fittings must be of same type
SIPT	Straight Iron Pipe Thread	Generic Name for Straight Pipe Thread	Washer
TIPT	Tapered Iron Pipe Thread	Generic Name for Tapered Pipe Thread	Thread