Installation-Ready™ Fittings for Fire Protection Systems

Installation-Ready™ fittings for grooved end steel piping in fire protection applications sizes NPS 1-¼ thru 2½ (DN 32 thru DN 65). Fittings shall consist of a ductile iron housing conforming to ASTM A-536, Grade 65-45-12, with Installation-Ready™ ends, [orange enamel coated] [red enamel coated] [galvanized]. Fittings complete with prelubricated Grade "E" EPDM Type 'A' gasket; and ASTM A449 electroplated steel bolts and nuts. System shall be UL listed for a working pressure of 300 psi (2065 kPa) and FM approved for working pressure 365 psi (2517kPa).

1. Fittings shall have a shorter center-to-end dimensions for installation in tight spaces.
2. Fittings are rigid, for direct stab installation without field disassembly.
3. Installation-Ready™ Fittings shall be Victaulic FireLock® Style 101, Style 102, and style 103, which shall be designed for direct "stab" installation onto grooved pipe without prior disassembly of the fitting.
4. Fittings shall require visual pad-to-pad verification of complete installation.
5. Fitting Gaskets: Pressure-responsive, synthetic rubber listed for use with the housings

Fire Protection Service	Temperature Range	Gasket Recommendation
Dry Systems	Ambient	Grade EPDM, Type A – FlushSeal®, FireLock®
Water/Wet Systems	Ambient	Grade EPDM, Type A – FireLock®