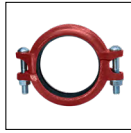




# Grooved Connections Submittal Sheet

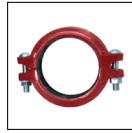
The selected products are being submitted for approval:



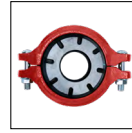
RGD1 Rigid Angle Pad Coupling



RGD2 Tongue & Grooved Coupling



FLX1 Flexible Coupling



RCD1 Reducing Coupling



E901 Grooved Elbow 90° Standard Radius



E90S1 Grooved Elbow Short Radius



EOR1 End Elbow



DR901 Grooved Drain Elbow



E451 Grooved Elbow 45° Standard Radius



E221 22.5° Elbow



E111 11.25° Elbow



TE1 Grooved Tee Standard Radius



TESR1 Grooved Tee Short Radius



CRS1 Grooved Cross Short Radius



CRG1 Grooved Concentric Reducer



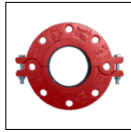
GRTG1 Grooved Reducing Tee



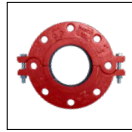
CP1 Cap



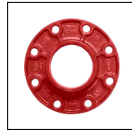
ECP1 Cap w/ Eccentric Hole NPT



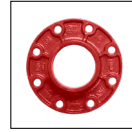
FA1 Grooved Flange



FA2 Grooved Flange



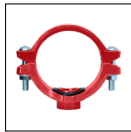
GXFA1 Flange Adaptor



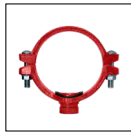
GXFA3 Flange Adaptor



041 U Bolt Threaded Mech Tee



MTT2 Threaded Mech Tee



MTG1 Grooved Mech Tee

## Specifications

**Design Specifications:**

**NPT Thread:** B1.20.1

**BSPT Threads:** ISO 7-1

**Groove:** AWWA-C606

**Approval Standards:**

UL 213, FM 1920

**Fitting/Coupling Housing Material:** Ductile Iron per ASTM A536 Grade 65-45-12

**Gasket Material:**

Pre-lubricated Grade E EPDM

**Bolts:**

ISO 898-1 Grade 8.8, Zinc Electroplating

**Maximum Working Pressure:**

Up to 300 psi (20.7 bar) (depending on specific model number and size)

**Operating Temperature:**

-30 °F to 230 °F

**Listings and Approvals:**

cULus, FM Approved

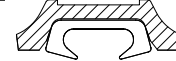
**Finish:**

Red powder coating

Hot-dipped Galvanized per ASTM A-153

**Gasket:**

Standard profile



Flush Gap profile



Not applicable

<p><b>Approval</b></p>	<p><b>Project Information</b></p>
<p><input type="checkbox"/> Approved</p> <p><input type="checkbox"/> Approved as noted</p> <p><input type="checkbox"/> Not approved</p>	<p><b>Project:</b></p> <hr/> <p><b>Address:</b></p>
<p><b>Remarks:</b></p>	<p><b>Contractor:</b></p>
	<p><b>Engineer:</b></p>
	<p><b>Submittal Date:</b></p>
	<p><b>Notes 1:</b></p>
<p><b>Notes 2:</b></p>	