



**Anvil International**

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## **Anvil International Certificate of Compliance Grooved Couplings & Fittings**

Grooved couplings and fittings manufactured under the supervision of Anvil International bearing the SPF® logo are manufactured in China or India and comply with the following specifications:

<b>Casting Material</b>	ASTM A-536 Gr. 65-45-12 Ductile Iron
<b>Coatings</b>	Rust Inhibiting Paint
<b>Galvanizing</b>	Hot Dip Galvanizing per ASTM A-1 53 Class A
<b>Coupling Bolts</b>	ANSI: SAE J429 Gr. 5 Metric: ISO 898-1 Class 8.8
<b>Coupling Nuts</b>	ANSI: SAE J995 Gr. 2 or ASTM A563 Gr. A or B Metric: ISO 890-2 CL 8
<b>Bolt/Nut Coatings</b>	ANSI: Zinc Electroplated per ASTM B633 Cl. FE/ZN5 Type III Metric: Zinc Electroplated per ISO 2081 FE/ZN5 then Yellow Chromate Dip per ISO 4520 CL 1A
<b>Gasket</b>	“E” EPDM “A” EPDM “T” Nitrile

Note: Ductile iron grooved couplings and fittings are UL/ULC listed, FM approved, LPCB and VdS approved. Please refer to agency websites for current Listings, Approvals, and pressure ratings.

Joe Beagen  
Sr. Product Engineer

**BUILDING CONNECTIONS THAT LAST**

