



**COLUMBIA PLANT**

**1411 Lancaster Avenue  
Columbia, PA 17512-1900  
Telephone: 717-684-4400  
Fax: 717-684-6868  
ISO 9001:2000 Certified Facility**

**CERTIFICATE OF COMPLIANCE  
GRUVLOK<sup>®</sup> FITTINGS AND COUPLINGS**

This is to certify that the Gruvlok<sup>®</sup> fittings and couplings manufactured by Anvil International, Columbia, PA are made in the U.S.A. and comply with the following specifications:

Material	ASTM A-536, Grade 65-45-12, Ductile Iron ASTM A-47, Grade 32510, Malleable Iron
Coatings	Rust Inhibiting / Lead-Free Paint <ul style="list-style-type: none"><li>• Orange – Standard</li><li>• Red or White – Optional</li></ul>
Galvanizing - Castings	ASTM A-153, Class A
Coupling Bolts	SAE J429, Grade 5 (Zinc Electroplated)
Coupling Nuts	ASTM A-563 (Zinc Electroplated)
Silicone Free Gaskets	

Certified for and on behalf of Anvil International - Columbia Plant.

Jiri Ondracek  
General Manager

June 3, 2009