



Certificate of Compliance

Ductile Iron Grooved Fittings and Couplings

The following equipment is FM Approved when manufactured by:

Jinan Meide Casting Co., Ltd.
No. 3 Nanmen Road
Pingyin, Jinan 250400
P.R. China

FIGURE 90, 90S, 90R, 105, 110 AND 120 ELBOWS
FIGURE 130, 130S, 130R, 131 AND 131R TEES
FIGURE 180, 180R AND 181R CROSSES
FIGURE 230, 230N, 240, 240N AND 240W REDUCING COUPLINGS
FIGURE 300 END CAPS
FIGURE 1G, 1GS, 1N AND 1NH COUPLINGS
FIGURE 3G, 3L AND 3J MECHANICAL TEES
FIGURE 321 SPLIT FLANGES AND 321G ADATER FLANGES
IN VARIOUS SIZES

FM Approvals confirms that these items have been found to comply with the following standard:

FM Approval Standard 1920 for "Pipe Couplings and Fittings for
Aboveground Fire Protection Systems" dated November 2007

The products shown above have been evaluated under the following Approval projects:

| Project Identifier | Date of Approval |
|--------------------|------------------|
| 3032877 | May 5, 2009 |



Member of the FM Global Group


Richard B. Dunne, Manager, Hydraulics Group

May 5, 2009
Date