| | DIMENSIONS | & | DATA | CERTIFIED | FOR: |
|--------------|------------|---|------|-----------|--------|
| Representati | ve: | | | | Order: |
| Customer: | | | | | Order: |
| Project: | | | | | |
| Requirements | | | | | |

Ву:

CL 150, 3/4" CONN. SHOWN ABOVE FLANGES COMPLY W/ ANSI B16.5

Date:

BLOWDOWN CONNECTION

CC

MODEL NO. 1S-2FLANGE 1/2[DN15] 3/4[DN20] 1"[DN25] CONNECTION CL.150 6-5/8[168] 6-3/4[171] 7-1/4[184] "CC" CL.300 7[178] 7-1/8[181] 8[203] FACE-TO-FACE CL.600 8-1/4[210] 8[203] 8-1/2[216] BLOWDOWN CONN. (NPT) 1/4[6] 3.9[1.8] 5.2[2.4] 7.2[3.3] CL.150 WEIGHT, 5.2[2.4] 7.8[3.6] 9.2[4.2] lbs [kgs] CL.300 ±1 [.5] CL.600 6[2.7] 8.3[3.8] 10.4[4.7] 400 psig[28bar] at 800°F[427°C] MAXIMUM ALLOWABLE PRESSURE (VESSEL DESIGN)

Dimensions Are In Inches[mm]

| LIST OF MATERIALS: | | | | | |
|--------------------|-------------------------------|--|--|--|--|
| NAME OF PART | MATERIAL | | | | |
| CONNECTOR BLOCK | ASTM A351 GR. CF8 T304 SS | | | | |
| GASKET, CONNECTOR | T304 SS NON-ASBESTOS | | | | |
| RETAINING RING | CARBON STEEL | | | | |
| FLANGE | ASTM A105 CARBON STEEL | | | | |
| RETAINER, FLANGE | ASTM A276 T304 SS | | | | |
| SCREEN | ASTM A167 T304 SS, 20x20 MESH | | | | |
| RETAINER, SCREEN | ASTM A479 T304 SS | | | | |
| GASKET, RETAINER | ASTM A167 T316 SS | | | | |
| PLUG, PIPE | CARBON STEEL | | | | |

Armstrong International, Inc.
Three Rivers Division
Three Rivers, MI 49093
Armstrong (616) 273-1415 Fax(616) 278-6555
Posted on Armstrong's homepage www.armstrong-intl.com
Product CD No. Date

Product CD No. Date 8/16/00 IS-2 CONNECTOR W/ RF FLGS. 1214 Rev. A