



DIMENSIONS

(IN INCHES)

PIPE ϕ	N	O	P	ROD ϕ	NO of RODS	R	U	V	PIPE ϕ
3	2 1/8	2 9/16	7/8	3/4	2	3/4	2 1/4	3/4	3
4	1 7/16	2	7/8	3/4	2	3/4	3	3/4	4
6	1 13/16	2 1/16	7/8	3/4	2	7/8	3 7/8	3/4	6
8	2 1/4	2 1/4	7/8	3/4	2	7/8	5	3/4	8
10	1 7/8	2 1/16	7/8	3/4	2	1	6 1/8	3/4	10
12	2 3/16	2 5/16	7/8	3/4	2	1	7 1/2	1	12
16	2 1/16	2 7/16	1 1/8	1	2	1 1/8	9 1/2	1 1/8	16
20	1 15/16	2 5/8	1 3/8	1 1/4	2	1 1/4	11 1/4	1 3/8	20

NOTES:

1. EQUALLY SPACE RODS AND FLANGE LUGS AROUND FLANGE.
2. RODS ARE ASTM A 193 GRADE B7 WITH ASTM A 194 GRADE 2H NUTS.
3. LUGS ARE ASTM A 36 PLATE.
4. DESIGN PRESSURE:
 - A. 3" THROUGH 16" - 260 POUNDS PER SQUARE INCH.
 - B. 20" - 220 POUNDS PER SQUARE INCH.

DENVER WATER	
1600 West 12th Avenue • Denver, Colorado 80204 Phone (303) 628-6000 • Telecopier No. (303) 628-6851	
FLANGE LUG DETAIL	
Scale: <u>NONE</u>	Date: <u>June 2014</u>
Drawn: <u>C.B.B.</u>	Ck: <u>K ROSS</u>
Approved: <u>Steph C. Ross</u>	Dr. <u>127</u> No. <u>35</u>