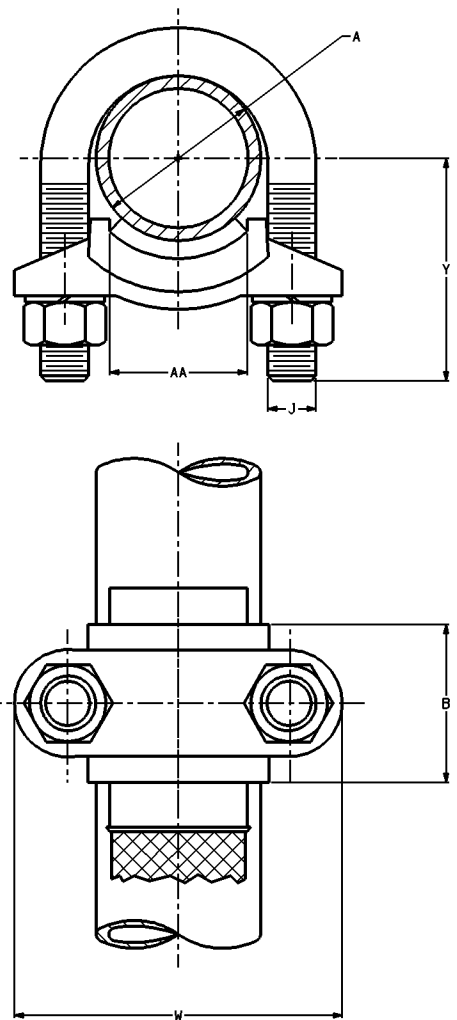


IPS PIPE ACCOMMODATED			CATALOG NUMBER	AA	B	J	W	Y	U-BOLT	TORQUE Lb•in (N•m)
NOMINAL SIZE (in)	ACTUAL SIZE									
	(in)	[mm]								
3/4"	1.050	[28]	G614-1	1.0 [32.2]	1.19 [30.2]	3/8" [10]	2.38 [60]	1.75 [44]	222	240 [27.0]
1"	1.315	[32]	G615-1	1.0 [32.2]	1.31 [33.3]	3/8" [10]	2.63 [67]	2.25 [57]	244	240 [27.0]
1 1/4"	1.660	[41]	G616-1	1.0 [32.2]	1.38 [35.1]	3/8" [10]	3.00 [76]	2.25 [57]	204	240 [27.0]
1 1/2"	1.990	[47]	G617-1	1.0 [32.2]	1.38 [35.1]	3/8" [10]	3.25 [83]	2.06 [52]	199	240 [27.0]
1 1/2"	1.990	[47]	G617-15	1.5 [46.6]	1.50 [38.1]	3/8" [10]	3.25 [83]	2.06 [52]	199	240 [27.0]
2"	2.375	[58]	G618-1	1.0 [32.2]	1.38 [35.1]	3/8" [10]	3.69 [94]	2.56 [65]	257	240 [27.0]
2"	2.375	[58]	G618-15	1.5 [46.6]	1.50 [38.1]	1/2" [13]	3.69 [94]	2.56 [65]	257	480 [54.1]
2"	2.375	[58]	G618-2	2.0 [58.2]	1.75 [44.5]	1/2" [13]	4.06 [103]	2.63 [67]	230	480 [54.1]
2 1/2"	2.875	[70]	G619-2	2.0 [58.2]	1.75 [44.5]	1/2" [13]	4.56 [116]	3.00 [76]	232	480 [54.1]
2 1/2"	2.875	[70]	G619-25	2.5 [70.4]	1.88 [47.8]	1/2" [13]	4.56 [116]	3.00 [76]	232	480 [54.1]
3"	3.500	[86]	G620-2	2.0 [58.2]	1.88 [47.8]	1/2" [13]	5.19 [132]	3.13 [79]	282	480 [54.1]
3"	3.500	[86]	G620-25	2.5 [70.4]	2.00 [50.8]	1/2" [13]	5.19 [132]	3.13 [79]	282	480 [54.1]
3"	3.500	[86]	G620-3	3.0 [85.8]	2.00 [50.8]	1/2" [13]	5.19 [132]	3.13 [79]	282	480 [54.1]
3 1/2"	4.000	[98]	G621-2	2.0 [58.2]	2.00 [50.8]	1/2" [13]	5.69 [144]	3.25 [83]	263	480 [54.1]
3 1/2"	4.000	[98]	G621-25	2.5 [70.4]	2.38 [60.5]	1/2" [13]	5.69 [144]	3.25 [83]	263	480 [54.1]
3 1/2"	4.000	[98]	G621-3	3.0 [85.8]	2.38 [60.5]	1/2" [13]	5.69 [144]	3.25 [83]	263	480 [54.1]
3 1/2"	4.000	[98]	G621-35	3.5 [98.0]	2.38 [60.5]	1/2" [13]	5.69 [144]	3.25 [83]	263	480 [54.1]
4"	4.500	[110]	G622-2	2.0 [58.2]	2.00 [50.8]	1/2" [13]	6.19 [157]	3.63 [86]	236	480 [54.1]
4"	4.500	[110]	G622-25	2.5 [70.4]	2.50 [63.5]	1/2" [13]	6.19 [157]	3.63 [86]	236	480 [54.1]
4"	4.500	[110]	G622-3	3.0 [85.8]	2.50 [63.5]	1/2" [13]	6.19 [157]	3.63 [86]	236	480 [54.1]
4"	4.500	[110]	G622-35	3.5 [98.0]	2.50 [63.5]	1/2" [13]	6.19 [157]	3.63 [86]	236	480 [54.1]
4"	4.500	[110]	G622-4	4.0 [110.3]	2.50 [63.5]	1/2" [13]	6.19 [157]	3.63 [86]	236	480 [54.1]
4 1/2"	5.000	[5]	G623-2	2.0 [58.2]	2.00 [50.8]	1/2" [13]	6.69 [170]	4.06 [103]	272	480 [54.1]
4 1/2"	5.000	[5]	G623-25	2.5 [70.4]	2.50 [63.5]	1/2" [13]	6.69 [170]	4.06 [103]	272	480 [54.1]
4 1/2"	5.000	[5]	G623-3	3.0 [85.8]	3.50 [88.9]	1/2" [13]	6.69 [170]	4.06 [103]	272	480 [54.1]
4 1/2"	5.000	[5]	G623-35	3.5 [98.0]	2.50 [63.5]	1/2" [13]	6.69 [170]	4.06 [103]	272	480 [54.1]
4 1/2"	5.000	[5]	G623-4	4.0 [110.3]	2.50 [63.5]	1/2" [13]	6.69 [170]	4.06 [103]	272	480 [54.1]
5"	5.563	[136]	G624-2	1.6 [40.6]	2.13 [54.1]	1/2" [13]	7.25 [184]	4.31 [110]	300	480 [54.1]
5"	5.563	[136]	G624-25	2.5 [70.4]	2.50 [63.5]	1/2" [13]	7.25 [184]	4.31 [110]	300	480 [54.1]
5"	5.563	[136]	G624-3	3.0 [85.8]	2.50 [63.5]	1/2" [13]	7.25 [184]	4.31 [110]	300	480 [54.1]
5"	5.563	[136]	G624-35	3.5 [98.0]	2.50 [63.5]	1/2" [13]	7.25 [184]	4.31 [110]	300	480 [54.1]
5"	5.563	[136]	G624-4	4.0 [110.3]	2.50 [63.5]	1/2" [13]	7.25 [184]	4.31 [110]	300	480 [54.1]
6"	6.625	[162]	G686-2	2.0 [58.2]	2.00 [50.8]	1/2" [13]	8.31 [211]	4.31 [110]	275	480 [54.1]
6"	6.625	[162]	G686-25	2.5 [70.4]	2.50 [63.5]	1/2" [13]	8.31 [211]	4.31 [110]	275	480 [54.1]
6"	6.625	[162]	G686-3	3.0 [85.8]	2.50 [63.5]	1/2" [13]	8.31 [211]	4.31 [110]	275	480 [54.1]
6"	6.625	[162]	G686-35	3.5 [98.0]	2.50 [63.5]	1/2" [13]	8.31 [211]	4.31 [110]	275	480 [54.1]
6"	6.625	[162]	G686-4	4.0 [110.3]	2.50 [63.5]	1/2" [13]	8.31 [211]	4.31 [110]	275	480 [54.1]
1/2"	.500	[13]								
5/8"	.625	[16]	G640-1	0.9 [23.8]	1.19 [30.2]	3/8" [10]	2.38 [60]	1.94 [49]	222	240 [27.0]
3/4"	.750	[19]								



NOTES:

- MATERIAL: CAST COPPER ALLOY, DURIUM #6 (U-BOLT, HEX NUTS & S.P.L.W.).
 - DIMENSIONS IN [] BRACKETS ARE IN MILLIMETERS, ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.
- 3 ROD SIZES ACCOMMODATED

GROUND CLAMP			
CAT NO: GG-- (TABLE)	DATE: 2/22/46	BY: W.L. JONES	CHKD: W.L. JONES
DRAWN: J.B.	2/12/46	CHECKED: W.L. JONES	2/22/46
DESIGN: APPL. G. DITTOIA	11/11/93	APPL. N/A	
C.A. APPL. A. LLOYD	2/12/93	APPL. E. WOOD	11/11/93
CAD FILE: SD13776-SHT01		PM REF: N/A	
MOL REF: N/A		PROJECT: PCN 1556	
U.S. ELECTRICAL DIVISION MANCHESTER, NH 03106		DRAWING NO: SD13776	
SHEET 1 OF 1		REV: 7	