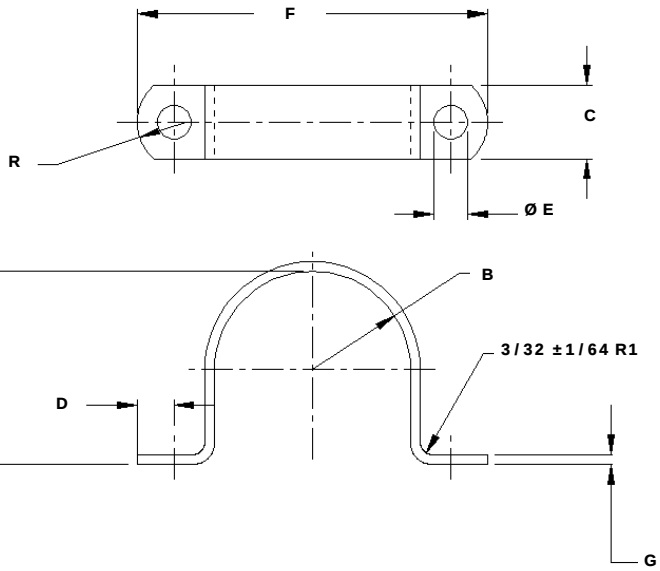


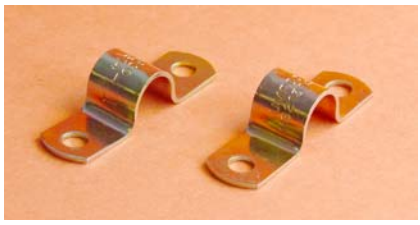


TABLE 1 DASH NUMBERS AND DIMENSIONS

DASH NUMBER	PIPE OR CONDUIT SIZE	A ±.010	B ±.010	C +.125 -.000	D ±.062	E +.031 -.016	F ±.125	G ±.015	R ±.125
1	1/8	0.406	0.203	0.500	0.219	0.203	1.750	0.048	0.375
2	1/4	0.540	0.270			0.219	2.000		
3		0.562	0.281						
4		0.625	0.312						
5	3/8	0.688	0.344	0.625	0.375	0.281	2.375	0.063	0.500
6		0.750	0.375	0.688			2.500		
7	1/2	0.844	0.422				2.625		
8		1.000	0.500	0.750			2.750	0.080	0.562
9	3/4	1.062	0.531				2.875		
10		1.125	0.562				3.000		
11	1	1.315	0.657	0.875			3.125	0.125	0.625
12		1.500	0.750				3.375		
13	1 1/4	1.660	0.830				3.625		
14		1.750	0.875				3.750		
15	1 1/2	1.906	0.953				4.000		
16	2	2.375	1.187	1.000	0.500	0.344	5.500		0.750
17	2 1/2	2.875	1.437				6.000		
18	3	3.500	1.750				6.500		
19	3 1/2	4.000	2.000			0.375	7.000		
20	4	4.500	2.250	1.125	0.600	0.437	7.250	0.187	0.813

REQUIREMENTS

1. MATERIAL: STEEL, CARBON, SHEET OR STRIP IN ACCORDANCE WITH PROCUREMENT SPECIFICATION.
2. PROTECTIVE COATING: STEEL, CADMIUM PLATED, IN ACCORDANCE WITH QQ-P-416, CLASS 1, TYPE II; ZINC COATED IN ACCORDANCE WITH ASTM B 633 TYPE II Fe/Zn 13
3. STRAP SHALL BE FREE OF BURRS AND SHARP EDGES. .010 RADIUS MAXIMUM.
4. PART NUMBER: THE MS PART NUMBER SHALL CONSIST OF THE BASIC MS NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE I.

EXAMPLE: MS21314 -8

- DASH NUMBER
- BASIC MS NUMBER

MS21314-8 INDICATES- STRAP, RETAINING, TWO HOLE, A DIMENSION 1.000. B DIMENSION .500. CADMIUM PLATED OR ZINC COATED.

NOTES:

1. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
2. STRAP CORRESPONDS TO TYPE II, STYLE A, PIPE, CONDUIT OR CABLE IN ACCORDANCE WITH PROCUREMENT SPECIFICATION.

THIS CATALOG PAGE IS FOR REFERENCE ONLY. REQUEST A CERTIFIED UMPCO DRAWING FOR ACTUAL SPECIFICATIONS. ANY CONFLICT BETWEEN THIS DOCUMENT AND THE CERTIFIED DRAWING, THE CERTIFIED DRAWING WILL TAKE PRECEDENCE. IF THE DOCUMENT IS CONTROLLED BY ANY OTHER SOURCE THAN UMPCO, THE CERTIFIED DRAWING MUST BE PURCHASED THROUGH THAT ORGANIZATION.

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