

DASH NO. RANGE	"D" DIA. RANGE	"E" DIMENSION	"R" RADIUS	"T" GAUGE
-2 THRU -16	1/8" TO 1"	"D"/2 + .514	.06	.030
-17 THRU -96	1-1/16" TO 6"	"D"/2 + .534	.11	.050
-10A THRU -16A	5/8" TO 1"	"D"/2 + .514	.06	

MATERIAL & FINISH CODES:

METAL: "NO CODE" 1008/1020 LOW CARBON STEEL PER ASTM A 1008, ASTM A 109, QQ-S-698
 FINISH: ZINC PLATE GOLD PER ASTM B 633, Fe/Zn 13, TY. II 1

"D" 2024-T42 ALUMINUM PER AMS-QQ-A-250/5
 FINISH: NONE

"DK" 5052-H32 1/4 HARD ALUMINUM PER AMS-QQ-A-250/8
 FINISH: NONE 2

"SS" 304/321 STAINLESS STEEL PER AMS 5513/AMS 5510
 FINISH: NONE

CUSHION: "G" GENERAL PURPOSE EPDM PER SAE J200 M3 BA 710 C12
 COLOR: BLACK

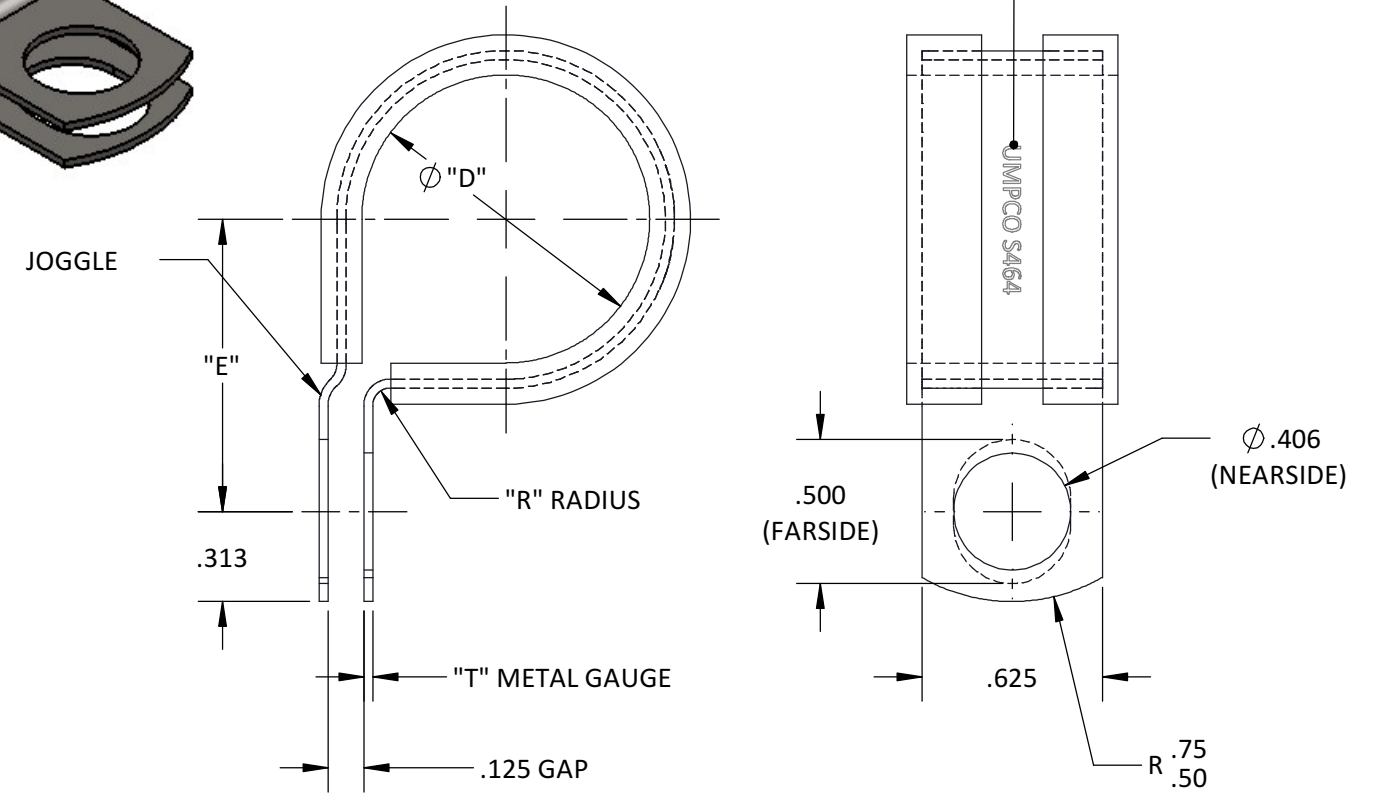
"H" GENERAL PURPOSE SILICONE PER AMS 3303 WITH 100 PSI MIN. TEAR
 COLOR: RED/ORANGE

"N" GENERAL PURPOSE NEOPRENE PER AMS 3209
 COLOR: BLACK

"T" TEFLON SKIVED PER AMS 3652
 COLOR: WHITE

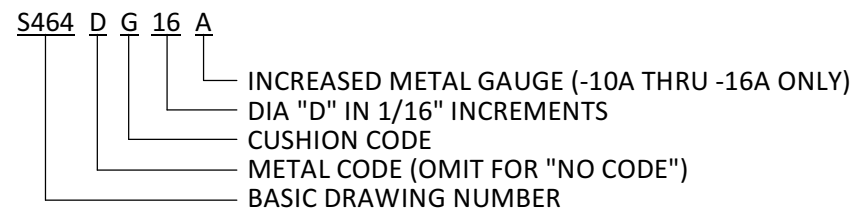


S464



EXAMPLE OF PART CALLOUT:

1" DIA., .05 THK., ALUM. CLAMP W/EPDM CUSHION



NOTES:

- 1 OPTIONAL FINISH: CADMIUM PLATE GOLD PER AMS-QQ-P-416, TY. II, CL. 2
- 2 CAUSTIC ETCH TO CLEAN AS NEEDED
- 3) CLAMPS FURNISHED IN THE NORMAL OPEN (SPRINGBACK) CONDITION.
- 4) INSPECT PER MIL-C-8603 CLOSURE TEST.

SHEET 1 OF 1

REFERENCES:									
LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED:	ANGULAR:	X	± 5°	UMPCO . INC. 7100 LAMPSON AVE. P.O. BOX 5158 GARDEN GROVE, CA. 92846			FSCM/CAGE CODE No. 18076		
	DECIMAL:	.XX	± .03				KEL	KEL	EHK
GENERAL MACHINE FINISHES EXCEPT AS NOTED:	PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF UMPCO, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF UMPCO, INC IS PROHIBITED.			03/27/78	03/27/78	03/27/78			
	INTERPRET GEOMETRIC TOLERANCING PER: ASME-Y14.5M			DRAWN	CHECKED	ENGR			
REMOVE ALL BURRS AND BREAK SHARP EDGES .010 MAX	ACT. WGHT.	-		SCALE: NONE					
	CALC. WGHT.	-		<div style="font-size: 2em; font-weight: bold; text-align: center;">B</div> <div style="font-size: 2em; font-weight: bold; text-align: center;">S464</div>					
PART AND/OR ASSEMBLY DESCRIPTION				PRINT NUMBER					

A

B

C

D

E

A

B

C

D

E

1

2

3

4

5

6

7

8

1

2

3

4

5

6

7

8