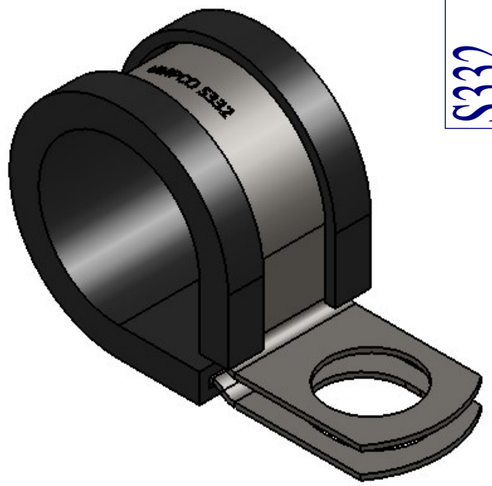
DASH NO. RANGE	"D" DIA. RANGE	"E" DIMENSION	"R" RADIUS	"G" GAP	"T" GAUGE
-4 THRU -6	1/4" TO 3/8"	"D"/2 + .623	.06	.06	.031
-7 THRU -16	7/16" TO 1"			.12	
-17 THRU -96	1-1/16" TO 6"	"D"/2 + .643	.12		.050

REV.	CHANGE	DATE	BY	CHK'D	APPR
N	SEE DRAWING CHANGE RECORD ON FILE.	09/25/13	HAD	KWE	HAD

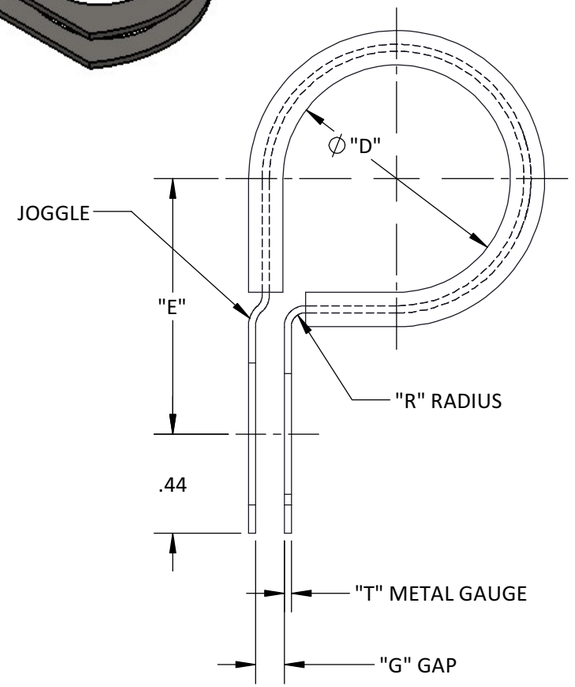
S332

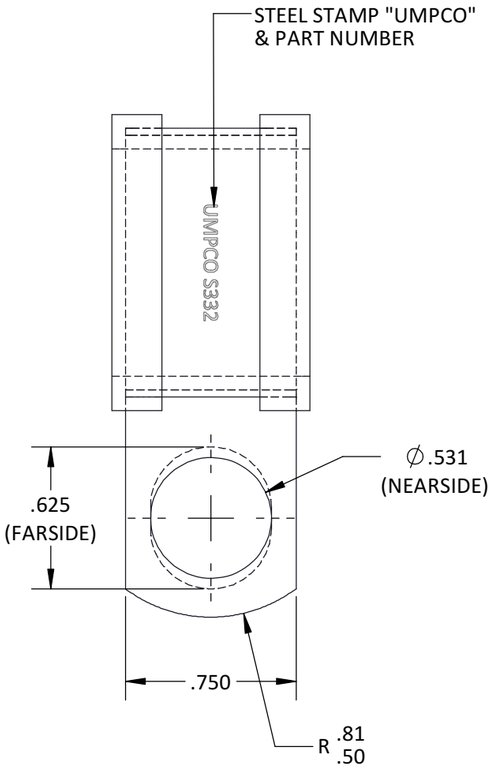


MATERIAL & FINISH CODES:

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 8, TY. II [1]
"P" 1008/1020 LOW CARBON STEEL PER ASTM A 1008, ASTM A 109, QQ-S-698
FINISH: ZINC PLATE GOLD PLUS SEALER PER ASTM B 633, Fe/Zn 13, TY. II
"D" 2024-T42 ALUMINUM ALLOY PER AMS-QQ-A-250/5
FINISH: NONE
"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





EXAMPLE OF PART CALLOUT:

1" DIA. ALUM. CLAMP W/EPDM CUSHION

S332 D G 16
- 16 — DIA "D" IN 1/16" INCREMENTS
- G — CUSHION CODE
- D — METAL CODE (OMIT FOR "NO CODE")
- S332 — BASIC DRAWING NUMBER

NOTES:

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

SHEET 1 OF 1

REFERENCES:

LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED:
ANGULAR: X ± 5°
DECIMAL: .XX ± .03, .XXX ± .015

GENERAL MACHINE FINISHES EXCEPT AS NOTED:
INTERPRET GEOMETRIC TOLERANCING PER: ASME-Y14.5M

REMOVE ALL BURRS AND BREAK SHARP EDGES .010 MAX

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ACT. WGHT. -
CALC. WGHT. -

UMPCO, INC.
7100 LAMPSON AVE.
P.O. BOX 5158
GARDEN GROVE, CA. 92846

FSCM/CAGE CODE No. 18076

KEL	KEL	LJS
11/01/76	11/01/76	04/22/99
DRAWN	CHECKED	ENGR

CLAMP, LOOP-CUSHIONED, 1/2" MOUNTING SCREW
PART AND/OR ASSEMBLY DESCRIPTION

SIZE B
SCALE: NONE
S332
PRINT NUMBER