

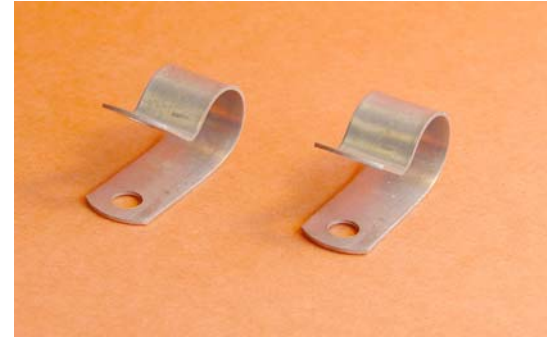
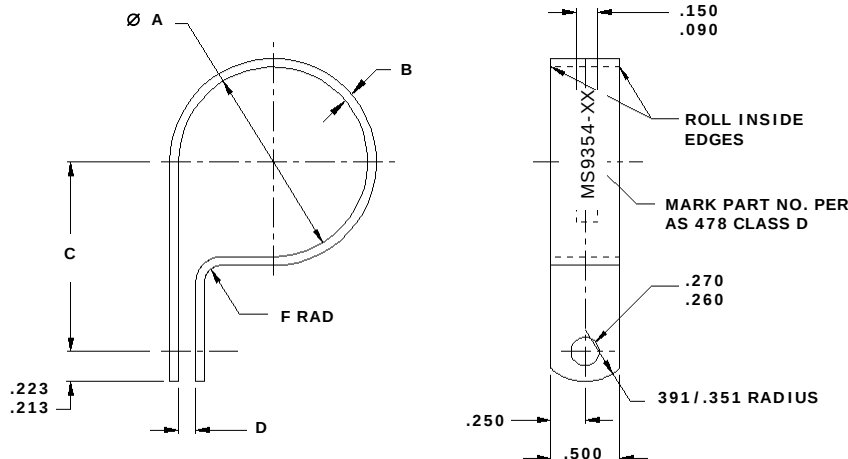


TABLE 1 - DIMENSIONS AND PART NUMBERS

PART NO.	NOM TUBE OD	A DIA BASIC	B ±.005	C ±.015	D	F RAD ±.016	
MS9354-01	0.125	0.125	0.031	0.360	.062 / .078	0.062	
MS9354-02	0.188	0.188		0.423			
MS9354-03	0.250	0.250		0.457			
MS9354-04	0.312	0.312		0.498			
MS9354-05	0.375	0.375		0.529			
MS9354-06	0.438	0.438		0.560			
MS9354-07	0.500	0.500		0.592			
MS9354-08	0.562	0.562		0.623			
MS9354-09	0.625	0.625		0.654			
MS9354-10	0.688	0.688	0.051	0.752	.062 / .078	0.109	
MS9354-11	0.750	0.750		0.783			
MS9354-12	0.812	0.812		0.814			
MS9354-13	0.875	0.875		0.845			
MS9354-14	0.938	0.938		0.877			
MS9354-15	1.000	1.000		0.908			
MS9354-16	1.062	1.062		0.939			
MS9354-17	1.125	1.125		0.970			
MS9354-18	1.188	1.188		1.002			
MS9354-19	1.250	1.250	0.064	1.062	.094 / .110	0.125	
MS9354-20	1.312	1.312		1.093			
MS9354-21	1.375	1.375		1.125			
MS9354-22	1.438	1.438		1.156			
MS9354-23	1.500	1.500		1.188			
MS9354-24	1.562	1.562		1.219			
MS9354-25	1.625	1.625		1.250	.094-.125		
MS9354-26	1.688	1.688		1.281			
MS9354-27	1.750	1.750		1.312			
MS9354-28	1.812	1.812		1.344			
MS9354-29	1.875	1.875		1.375			
MS9354-30	1.938	1.938		1.406			
MS9354-31	2.000	2.000		1.438			

MATERIAL: ALUMINUM PER AMS 4041

1. REMOVE BURRS AND SHARP EDGES
2. DIMENSIONS ARE IN INCHES
3. CLAMP SHALL BE FORMED AS SHOWN. DIMENSION "D" SHALL FALL WITHIN THE SPECIFIED LIMITS WHEN CLAMP IS ASSEMBLED ON A BAR, THE DIAMETER OF WHICH IS EQUAL TO THE NOMINAL TUBE OD WITHIN ±.001.
4. HOLES SHALL BE IN ALIGNMENT WITHIN .010 AND CLAMP SHALL BE FLAT WITHIN .010 THRU THE CLAMP WIDTH WHEN ASSEMBLED ON A TEST BAR. IN THE FREE POSITION, CLAMP MAY SPRING OPEN PROVIDED THE ABOVE CONDITIONS ARE MET.
5. DO NOT USE UNASSIGNED PART NUMBERS.

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.

UMPCO, INC
CAGE CODE No. 18076

REV
N/C
02/05/09

AS9354

CLAMP, LOOP-ALUMINUM, .265 HOLE

PART NUMBER