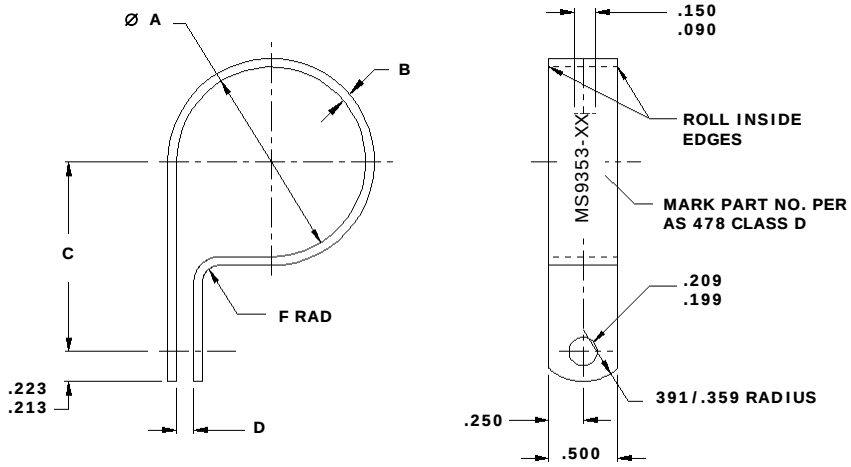
UMPCO, INC. PH: (714) 897-3531 FAX: (714) 897-2611



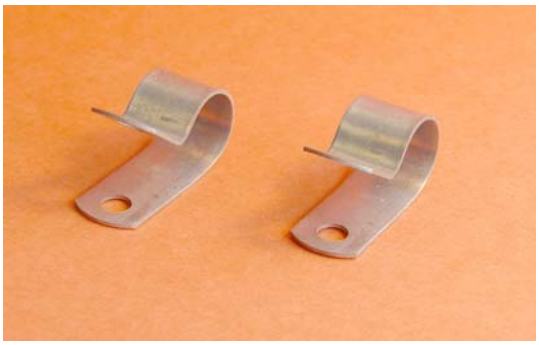


TABLE 1 – DIMENSIONS AND PART NUMBERS

PART NO.	NOM TUBE OD	A DIA BASIC	B ±.005	C ±.010	D	F RAD ±.016
MS9353-01	0.125	0.125	0.031	0.360	.062/.078	0.062
MS9353-02	0.188	0.188		0.423		
MS9353-03	0.250	0.250		0.457		
MS9353-04	0.312	0.312		0.498		
MS9353-05	0.375	0.375		0.529		
MS9353-06	0.438	0.438		0.560		
MS9353-07	0.500	0.500		0.592		
MS9353-08	0.562	0.562		0.623		
MS9353-09	0.625	0.625		0.654		
MS9353-10	0.688	0.688	0.051	0.752		0.109
MS9353-11	0.750	0.750		0.783		
MS9353-12	0.812	0.812		0.814		
MS9353-13	0.875	0.875		0.845		
MS9353-14	0.938	0.938		0.877		
MS9353-15	1.000	1.000		0.908		
MS9353-16	1.062	1.062		0.939		
MS9353-17	1.125	1.125		0.970		
MS9353-18	1.188	1.188		1.002		
MS9353-19	1.250	1.250	0.064	1.062	.094/.110	0.125
MS9353-20	1.312	1.312		1.093		
MS9353-21	1.375	1.375		1.125		
MS9353-22	1.438	1.438		1.156		
MS9353-23	1.500	1.500		1.188		
MS9353-24	1.562	1.562		1.219		
MS9353-25	1.625	1.625		1.250		
MS9353-26	1.688	1.688		1.281	.094-.125	
MS9353-27	1.750	1.750		1.312		
MS9353-28	1.812	1.812		1.344		
MS9353-29	1.875	1.875		1.375		
MS9353-30	1.938	1.938		1.406		
MS9353-31	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 PRESIDENCE. IF THE DOCUMENT IS CONTROLLED BY ANY OTHER SOURCE THAN UMPCO, THE CERTIFIED DRAWING MUST BE PURCHASED THROUGH THAT ORGANIZATION.