



TABLE 1

DASH NUMBER	TUBE OUTSIDE DIAMETER NOM	A BASIC	B ±.006	C ±.010	D	F RADIUS ±.016	G ±.016	H RADIUS ±.016	L +.040 -0.000
MS9350-01	0.125	0.188	0.031	0.423	.125-.141	0.062	0.312	0.062	0.505
MS9350-02	0.188	0.250	0.031	0.457	.125-.141	0.062	0.312	0.062	0.679
MS9350-03	0.250	0.312	0.031	0.498	.125-.141	0.062	0.312	0.062	0.908
MS9350-04	0.312	0.375	0.031	0.529	.125-.141	0.062	0.312	0.062	1.097
MS9350-05	0.375	0.438	0.031	0.560	.125-.141	0.062	0.312	0.062	1.306
MS9350-06	0.438	0.500	0.031	0.592	.125-.141	0.062	0.312	0.062	1.515
MS9350-07	0.500	0.562	0.031	0.623	.125-.141	0.062	0.312	0.062	1.724
MS9350-08	0.562	0.625	0.031	0.654	.125-.141	0.062	0.312	0.062	1.930
MS9350-09	0.625	0.688	0.051	0.752	.125-.141	0.109	0.375	0.094	2.092
MS9350-10	0.688	0.750	0.051	0.783	.125-.141	0.109	0.375	0.094	2.299
MS9350-11	0.750	0.812	0.051	0.814	.125-.141	0.109	0.375	0.094	2.506
MS9350-12	0.812	0.875	0.051	0.845	.125-.141	0.109	0.375	0.094	2.721
MS9350-13	0.875	0.938	0.051	0.877	.125-.141	0.109	0.375	0.094	2.929
MS9350-14	0.938	1.000	0.051	0.908	.125-.141	0.109	0.375	0.094	3.136
MS9350-15	1.000	1.062	0.051	0.939	.125-.141	0.109	0.375	0.094	3.343
MS9350-16	1.062	1.125	0.051	0.970	.125-.141	0.109	0.375	0.094	3.555
MS9350-17	1.125	1.188	0.051	1.002	.125-.141	0.109	0.375	0.094	3.769
MS9350-18	1.188	1.250	0.064	1.062	.156-.172	0.125	0.406	0.125	3.914
MS9350-19	1.250	1.312	0.064	1.093	.156-.172	0.125	0.406	0.125	4.125
MS9350-20	1.312	1.375	0.064	1.125	.156-.172	0.125	0.406	0.125	4.339
MS9350-21	1.375	1.438	0.064	1.156	.156-.172	0.125	0.406	0.125	4.551
MS9350-22	1.438	1.500	0.064	1.188	.156-.172	0.125	0.406	0.125	4.754
MS9350-23	1.500	1.562	0.064	1.219	.156-.172	0.125	0.406	0.125	5.066
MS9350-24	1.562	1.625	0.064	1.250	.156-.172	0.125	0.406	0.125	5.173
MS9350-25	1.625	1.688	0.064	1.281	.156-.172	0.125	0.406	0.125	5.386
MS9350-26	1.688	1.750	0.064	1.312	.156-.188	0.125	0.406	0.125	5.585
MS9350-27	1.750	1.812	0.064	1.344	.156-.188	0.125	0.406	0.125	5.798
MS9350-28	1.812	1.875	0.064	1.375	.156-.188	0.125	0.406	0.125	6.011
MS9350-29	1.875	1.938	0.064	1.406	.156-.188	0.125	0.406	0.125	6.223
MS9350-30	1.938	2.000	0.064	1.438	.156-.188	0.125	0.406	0.125	6.436
MS9350-31	2.000	2.062	0.064	1.469	.156-.188	0.125	0.406	0.125	6.643

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
02/04/09

MS9350

CLAMP, LOOP CUSHIONED, JOGGLED, CRES, .265 HOLE

PART NUMBER

REQUIREMENTS:

1. **MATERIAL:** CLAMP-CORRISION RESISTANT STEEL IN ACCORDANCE WITH AMS 5510.
CUSHION-POLYTETRAFLUOROETHYLENE IN ACCORDANCE WITH AMS 3651.
2. **CLAMP FORM:** 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. HOLES SHALL BE IN ALIGNMENT WITHIN .010 AND CLAMP SHALL BE FLAT WITHIN .010 THRU THE CLAMP WIDTH WHEN ASSEMBLED ON TEST BAR. IN THE FREE POSITION, CLAMP MAY SPRING OPEN PROVIDED THE ABOVE CONDITIONS ARE MET.
3. **EDGES:** REMOVE BURSS AND SHARP EDGES
4. **PART NUMBER:** THE PART NUMBER SHALL CONSIST OF THE BASIC MS NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE 1

EXAMPLE: MS9350 -01



MS9349-01 INDICATES - CLAMP, LOOP CUSHIONED, JOGGLED, CRES, .265 HOLE; TUBE OUTSIDE DIAMETER NOMINAL, .125, BASIC DIAMETER .188.

NOTES:

1. ALL DIMENSIONS ARE IN INCHES.
2. 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 PRESEDENCE. 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
02/04/09

MS9350

CLAMP, LOOP CUSHIONED, JOGGLED, CRES, .265 HOLE

PART NUMBER