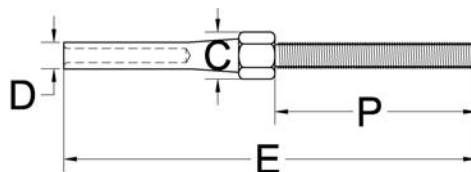


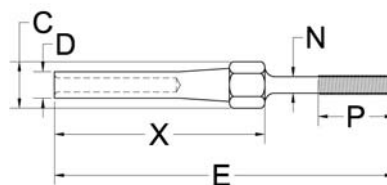
**Threaded Aircraft Fittings MS21259  
(Stainless Steel)**



RH or LH Thread Code	For Cable Diameter	Weight ea. lbs	Thd. D NF-3A or UNF-3A	Dimensions in.					
				C	D Before swage	D After swage	E +.015 -0.000 Before swage	E After swage	P
MS21259-2	1/16	0.0100	6-40	.188	.160	.138	2.473	2.65	1.045
MS21259-3	3/32	0.0225	10-32	.250	.218	.190	2.879	2.996	1.204
MS21259-4	1/8	0.0375	1/4-28	.313	.250	.219	3.333	3.589	1.376
MS21259-5	5/32	0.0475	1/4-28	.313	.297	.250	3.627	3.972	1.376
MS21259-6	3/16	0.0800	5/16-24	.375	.359	.313	4.002	4.170	1.458
MS21259-7	7/32	0.1200	3/8-24	.438	.427	.375	4.516	4.812	1.625
MS21259-8	1/4	0.1650	3/8-24	.500	.494	.438	4.937	5.236	1.750
MS21259-9	9/32	0.2650	7/16-20	.625	.563	.500	5.391	5.750	1.875
MS21259-10	5/16	0.3750	1/2-20	.688	.635	.563	5.844	6.266	2.000
MS21259-12	3/8	0.5000	9/16-18	.750	.703	.625	6.656	7.069	2.250
MS21259-14	7/16	0.6250	5/8-18	.812	.781	.688	7.437	7.910	2.500
MS21259-16	1/2	0.7500	5/8-18	.875	.844	.750	8.187	8.742	2.500

\*Available on request: Left-hand thread.

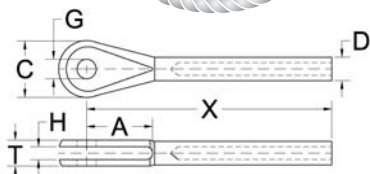
**Threaded Aircraft Fittings MS21260  
(Stainless Steel)**



RH or LH Thread Code	For Cable Diameter in.	Weight ea. lbs	Thd. B NF-3A or UNF-3A	Dimensions in.								
				C	D Before swage	D After swage	E ±.063 Before swage	E After swage	N +.006 -0.000	P ±.047	X After swage	
MS21260-L-2 S-2	1/16	0.010 0.011	6-40	.188	.160	.138	3.491 2.616	3.669 2.794	.092	.375	1.319	
MS21260-L-3 S-3	3/32	0.020 0.024	10-32	.250	.218	.190	3.738 2.863	3.855 2.980	.133	.500	1.581	
MS21260-L-4 S-4	1/8	0.024 0.040	1/4-28	.313	.250	.219	4.020 3.145	4.276 3.401	.195	.563	1.863	
MS21260-L-5 S-5	5/32	0.044 0.050	1/4-28	.313	.297	.250	4.314 3.439	4.659 3.784	.195	.625	2.157	
MS21260-L-6 S-6	3/16	0.070 0.086	5/16-24	.375	.359	.313	4.612 3.737	4.780 3.905	.245	.750	2.455	
MS21260-7	7/32	.130	3/8-24	.438	.427	.375	4.914	5.210	.306	.875	2.257	
MS21260-8	1/4	.170	3/8-24	.500	.494	.438	5.218	5.517	.306	.875	3.061	
MS21260-9	9/32	.22	7/16-20	.625	.563	.500	5.542	5.901	.361	1.000	3.385	
MS21260-10	5/16	.35	1/2-20	.688	.635	.563	5.875	6.297	.406	1.000	3.718	
MS21260-12	3/8	.50	9/16-18	.750	.703	.625	6.608	7.021	.476	1.125	4.281	
MS21260-14	7/16	.75	5/8-18	.812	.781	.688	7.468	7.941	.538	1.250	4.812	
MS21260-16	1/2	1.00	5/8-18	.875	.844	.750	8.718	9.273	.538	1.250	5.562	

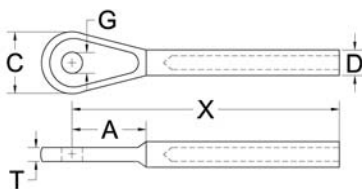
\*Available on request: Left-hand thread.

## Aircraft Jaw Fitting MS20667 (Stainless Steel)

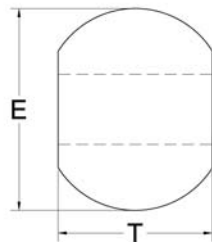


Code	For Cable Diameter in.	Weight ea. lbs.	Dimensions in.									
			A	C	D Before swage	D After swage	G		H ±.003	T +.010 -.005	X Before swage	X After swage
							Dia.	Tol.				
MS20667-2	1/16	0.01	.500	.344	.160	.138	.190	+ .002 -.000	.093	.218	1.572	1.750
MS20667-3	3/32	0.02	.670	.438	.218	.190	.190	+ .002 -.000	.108	.254	1.945	2.062
MS20667-4	1/8	0.03	.735	.547	.250	.219	.190	+ .002 -.000	.195	.383	2.352	2.608
MS20667-5	5/32	0.05	.800	.688	.297	.250	.250	+ .002 -.000	.202	.406	2.655	3.000
MS20667-6	3/16	0.09	.880	.781	.359	.313	.313	+ .002 -.000	.260	.543	3.071	3.239
MS20667-7	7/32	0.15	.970	.906	.427	.375	.313	+ .002 -.000	.296	.625	3.440	3.736
MS20667-8	1/4	0.20	1.070	.969	.494	.438	.375	+ .002 -.000	.313	.688	3.806	4.105
MS20667-9	9/32	0.30	1.170	1.156	.563	.500	.438	+ .002 -.000	.327	.719	4.120	4.479
MS20667-10	5/16	0.38	1.268	1.265	.635	.563	.438	+ .002 -.000	.348	.765	4.438	4.860
MS20667-12	3/8	0.57	1.525	1.500	.703	.625	.500	+ .005 -.000	.380	.830	5.333	5.746
MS20667-14	7/16	0.77	1.776	1.750	.781	.688	.562	+ .005 -.000	.380	.830	6.402	6.575
MS20667-16	1/2	1.62	1.903	1.875	.844	.750	.625	+ .005 -.000	.473	1.035	6.938	7.50

## Aircraft Eye Fitting MS20668 (Stainless Steel)

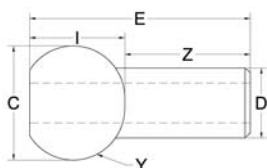


Code	For Cable Diameter in.	Weight ea. lbs.	Dimensions in.									
			A ±.020	C	D Before Swage	D After swage	G		T		X Before swage	X After swage
							Dia.	Tol.	Dia.	Tol.		
MS20668-2	1/16	0.01	.523	.359	.160	.138	.190	+ .002 -.000	.088	+ .000 -.005	1.631	1.809
MS20668-3	3/32	0.02	.707	.438	.218	.190	.190	+ .002 -.000	.103	+ .000 -.005	2.049	2.160
MS20668-4	1/8	0.03	.738	.500	.250	.219	.190	+ .002 -.000	.190	+ .000 -.005	2.337	2.593
MS20668-5	5/32	0.05	.831	.640	.297	.250	.250	+ .002 -.000	.197	+ .000 -.005	2.684	3.029
MS20668-6	3/16	0.09	.903	.781	.359	.313	.313	+ .002 -.000	.255	+ .000 -.005	3.019	3.187
MS20668-7	7/32	0.13	1.007	.813	.427	.375	.313	+ .002 -.000	.291	+ .000 -.005	3.382	3.678
MS20668-8	1/4	0.20	1.133	.968	.494	.438	.375	+ .002 -.000	.307	+ .000 -.005	3.763	4.062
MS20668-9	9/32	0.25	1.257	1.109	.563	.500	.438	+ .002 -.000	.322	+ .000 -.005	4.153	4.512
MS20668-10	5/16	0.40	1.373	1.218	.635	.563	.438	+ .002 -.000	.343	+ .000 -.005	4.546	4.969
MS20668-12	3/8	0.57	1.688	1.500	.703	.625	.500	+ .005 -.000	.375	+ .000 -.015	5.562	5.968
MS20668-14	7/16	0.79	1.968	1.750	.781	.688	.562	+ .005 -.000	.375	+ .000 -.015	6.398	6.867
MS20668-16	1/2	1.05	2.115	1.875	.844	.750	.625	+ .005 -.000	.468	+ .000 -.015	7.323	7.886



**Ball Fitting (Stainless Steel)**

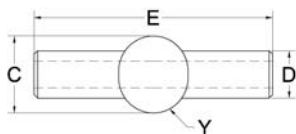
Code	For cable diameter in.	Min. Breaking Strength lbs	Weight / ea. lbs.	Dimensions in.				
				E Before swage		E After swage	T Before swage	
				Max	Min		Max	Min
BA3-1	3/64	215	0.002	.211	.208	.188	.141	.137
BA3-2	1/16	385	0.0017	.211	.208	.188	.141	.137
BA3-3	3/32	735	0.004	.288	.284	.250	.174	.170
BA3-4	1/8	1,200	0.006	.355	.351	.313	.190	.184
BA3-5	5/32	1,680	0.009	.429	.425	.375	.227	.222
BA3-6	3/16	2,520	0.010	.498	.493	.438	.264	.259



**Shank Ball MS20664 (Stainless Steel)**

Code Cor. Res. Steel	Nom. Cable Diameter in.	Weight / ea. lbs	Dimensions in.							
			C Before swage	C After swage	D Before swage	D After swage	E	I	Y Max. Rad.	Z After swage
MS20664-C2	1/16	.0019	.212	.190	.132	.112	.2685	.114	.014	.156
MS20664-C3	3/32	.005	.282	.253	.168	.143	.384	.152	.019	.234
MS20664-C4	1/8	.0075	.350	.315	.223	.190	.500	.1895	.023	.313
MS20664-C5	5/32	.010	.424	.379	.259	.222	.616	.2275	.028	.391
MS20664-C6	3/16	.015	.492	.442	.298	.255	.730	.2645	.033	.469
MS20664-C7	7/32	.025	.560	.505	.352	.302	.846	.3025	.038	.547
MS20664-C8	1/4	.030	.629	.567	.406	.348	.962	.3395	.042	.625
MS20664-C9	9/32	.050	.699	.632	.444	.382	1.078	.3775	.046	.750
MS20664-C10	5/16	.066	.768	.694	.480	.413	1.193	.4145	.046	.813

\*Breaking strength : will break cable



**Double Shank Ball MS20663 (Stainless Steel)**

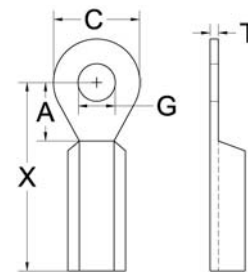
Code Cor. Res. Steel	Nom. Cable Diameter in.	Weight / ea. lbs.	Dimensions in.						
			C Before swage	C After swage	D Before swage	D After swage	E Before swage	E After swage	Y Max. Rad.
MS20663-C2	1/16	.0016	.207	.190	.127	.112	.362	.390	.014
MS20663-C3	3/32	.0032	.277	.253	.163	.143	.525	.578	.019
MS20663-C4	1/8	.0094	.345	.315	.218	.190	.688	.765	.023
MS20663-C5	5/32	.0125	.419	.379	.254	.222	.850	.953	.028
MS20663-C6	3/16	.025	.487	.442	.293	.255	1.012	1.140	.033
MS20663-C7	7/32	.032	.555	.505	.347	.302	1.175	1.328	.038
MS20663-C8	1/4	.040	.624	.567	.401	.348	1.337	1.515	.042
MS20663-C9	9/32	.042	.694	.632	.439	.382	1.497	1.719	.046
MS20663-C10	5/16	.043	.763	.694	.475	.413	1.664	1.880	.046

\*Breaking strength : will break cable



## Stamped Eyelets (Stainless Steel or Zinc Plated)

Code		For Cable Diameter in.	Material Type	Weight Approx. per 100 Pcs. lbs.	Dimensions in.				
Ben-Mor	Continental				A	C	G	T	X
BMSEZ-364a	2083-01.5	3/64	Z.P.	.38	.315	.320	.160	.060	.715
BMSES-364a	2081-01.5	3/64	S.S.	.38	.315	.320	.160	.060	.715
BMSEZ-364b	2023-01.5	3/64	Z.P.	.35	.315	.320	.190	.060	.715
BMSES-364c	2023-01.5	3/64	Z.P.	.33	.315	.320	.190	.050	.715
BMSES-364b	2021-01.5	3/64	S.S.	.35	.315	.320	.190	.060	.715
n/a	2093-02*	1/16	Z.P.	.25	.340	.380	.129	.035	.650
n/a	2091-02*	1/16	S.S.	.25	.340	.380	.129	.035	.650
n/a	2103-02*	1/16	Z.P.	.24	.340	.380	.194	.035	.650
n/a	2101-02*	1/16	S.S.	.24	.340	.380	.194	.035	.650
BMSEZ-116c	2313-02	1/16	Z.P.	.74	.400	.460	.129	.060	.978
BMSEZ-116d	2003-02	1/16	Z.P.	.69	.320	.430	.190	.060	.940
BMSES-116d	2001-02	1/16	S.S.	.69	.320	.430	.190	.060	.940
BMSEZ-116e	2013-02	1/16	Z.P.	.63	.320	.430	.260	.060	.940
BMSES-116e	2011-02	1/16	S.S.	.63	.320	.430	.260	.060	.940
BMSEZ-116f	2173-02	1/16	Z.P.	.65	.400	.460	.204	.060	.978
BMSES-116f	2171-02	1/16	S.S.	.65	.400	.460	.204	.060	.978
BMSEZ-332a	2303-03	3/32	Z.P.	1.92	.470	.500	.205	.093	1.42
BMSES-332a	2301-03	3/32	S.S.	1.92	.470	.500	.205	.093	1.42
BMSEZ-332b	2343-03	3/32	Z.P.	1.88	.470	.500	.250	.093	1.42
BMSES-332b	2341-03	3/32	S.S.	1.88	.470	.500	.250	.093	1.42
BMSEZ-332c	2323-03	3/32	Z.P.	2.04	.450	.750	.375	.093	1.31
BMSES-332c	2321-03	3/32	S.S.	2.04	.450	.750	.375	.093	1.31
BMSEZ-332d	2333-03	3/32	Z.P.	1.81	.450	.750	.500	.093	1.31
BMSES-332d	2331-03	3/32	S.S.	1.81	.450	.750	.500	.093	1.31
BMSEZ-018a	2403-04**	1/8	Z.P.	4.66	.480	.580	.250	.125	1.95
BMSES-018a	2401-04**	1/8	S.S.	4.66	.480	.580	.250	.125	1.95
BMSEZ-018b	2413-04**	1/8	Z.P.	4.64	.480	.580	.316	.125	1.95
BMSES-018b	2411-04**	1/8	S.S.	4.64	.480	.580	.316	.125	1.95
BMSEZ-018c	2423-04	1/8	Z.P.	4.92	.540	.850	.375	.125	1.84
BMSES-018c	2421-04	1/8	S.S.	4.92	.540	.850	.375	.125	1.84
BMSEZ-018d	2433-04	1/8	Z.P.	4.56	.540	.850	.500	.125	1.84
BMSES-018d	2431-04	1/8	S.S.	4.56	.540	.850	.500	.125	1.84



Before Swage

Eyelet part #2303-03 swaged with a GBG 50 Ton Hydraulic swager onto 3/32" 7 x 7 cable.

\*2093-02, 2091-02, 2103-02, & 2101-02 holds 250 lbs. max. without distortion to eyelet.

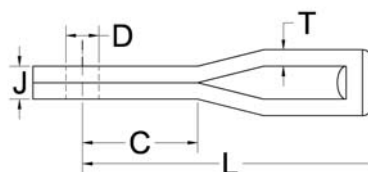
\*\*2403-04, 2401-04, 2413-04, & 2411-04 holds 1600 lbs. max.

General Notes:  
Stamped eyelets must be assembled with a mechanical or hydraulic swager using properly designed dies.

A pull test should be performed to determine the holding strength of the applied eye, and suitability for your application.

## Stainless Strap Eye with markings

Code	Diameter in.	Dimensions in.				
		C	D	J	L	T
NAS1435-E2	1/16	.454	.188	.088	1 1/16	.042
NAS1435-E3	3/32	.616	.188	.103	1 1/2	.049
NAS1435-E4	1/8	.638	.188	.190	1 5/8	.093
NAS1435-E5	5/32	.699	.250	.197	1 15/16	.096
NAS1435-E6	3/16	.750	.313	.255	2 3/16	.125



## Stainless Strap Fork with markings

Code	Diameter in.	Dimensions in.				
		C	D	G	L	T
NAS1435-K2	1/16	.454	.188	.093	1 1/16	.042
NAS1435-K3	3/32	.616	.188	.108	1 1/2	.049
NAS1435-K4	1/8	.638	.188	.195	1 5/8	.093
NAS1435-K5	5/32	.699	.250	.202	1 15/16	.096
NAS1435-K6	3/16	.750	.313	.260	2 3/16	.125

