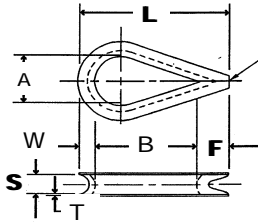


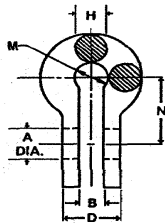
# AVIAQUIP



GAP OF 0.200  
PERMITTED IN  
THE UNRE-  
STRAINED  
CONDITION

## AN100 THIMBLE—WIRE CABLE

AN Part Number		Cable Diameter	A	B	F Minimum	S +.016 -.000	T	W +.016 -.000
Low Carbon Steel	Corrosion Resisting Steel							
AN100-3	AN100C-3	1/16	.350	.703	.188	.094	.032 ± .003	.078
AN100-4	AN100C-4	1/8	.350	.703	.219	.141	.032 ± .003	.078
AN100-5	AN100C-5	5/32	.400	.797	.219	.172	.032 ± .003	.109
AN100-6	AN100C-6	3/16	.500	1.000	.313	.203	.032 ± .003	.141
AN100-7	AN100C-7	7/32	.600	1.203	.375	.234	.032 ± .003	.156
AN100-8	AN100C-8	1/4	.700	1.406	.406	.266	.032 ± .003	.172
AN100-9	AN100C-9	7/32	.800	1.609	.406	.297	.040 ± .004	.203
AN100-10	AN100C-10	5/16	.900	1.797	.438	.328	.040 ± .004	.219
AN100-12	AN100C-12	3/8	1.000	2.000	.625	.391	.060 ± .004	.266
AN100-14	AN100C-14	7/16	1.125	2.250	.813	.453	.080 ± .004	.328
AN100-16	AN100C-16	1/2	1.250	2.500	1.000	.516	.080 ± .004	.406



## AN115 and MS20115 SHACKLE—WIRE ROPE

Part numbers listed are for Cadmium or Zinc Plated Steel  
Dimensions are in inches - Tolerances in fractions of 1/64, decimals of .010  
Examples of part number:  
AN115-21 = Shackle, Strength 2100l lbs Cadmium or Zinc Plated Steel  
MS20115F6 = Shackle, Non-Corrosion Resistant Steel, 6/32 Dia Wire Rope

AN Part No.	Shackle and Cable Strength in	A (Hole) +.010 -.000	B +.010 -.000	D	H	M Dia.	N	
AN115-8	800	.188	.109	1/4	11/64	1/4	9/16	
AN115-16	1,600		.150	5/16				
AN115-21	2,100	.206	.206	7/16	1/4	3/8	3/4	
AN115-32	3,200			.250	1/2	9/32	7/16	13/16
AN115-46	4,600			.313	9/16	5/16	1/2	7/8
AN115-61	6,100	.375	.266	9/16	7/16	7/16	1"	
AN115-80	8,000				.266	7/16	7/16	1"
AN115-125	12,500	.438	.344	23/32	19/32	5/8	1 + 1/8	
AN115-175	17,000	.500	.406	13/16	11/16		1 + 1/4	

Dash Number	Nominal Wire Rope Dia. (Ref.)	Min. Breaking Strength in Lbs.	A	B	D	H	N	N	
			+.005 -.000 Dia.	+.007 -.003 Dia.	+.010 -.005 Dia.	± .016	+.016 -.000 Dia.	± .016	
F2	1/16	480	.190	.093	.218	.156	.188	.562	
F3	1/32	920	.250	.108	.254	.250	.219	.750	
F4	1/8	2,000		.195	.383		.250		.250
F5	5/32	2,800		.202	.406		.250		.281
F6	3/16	4,200	.313	.260	.543	.312	.375	.812	
F7	7/32	5,600	.375	.296	.625	.344	.406	.875	
F8	1/4	7,000		.313	.688	.406	.438	1.000	

Product information and part numbers shown on these pages are not guaranteed correct by AVIAQUIP PTY. LTD and are subject to change without notice.