



Aircraft Eyes - 316 Stainless

Aircraft Eyes have a thinner head and smaller pin diameter than marine eyes for a given wire diameter.
*Clevis pins not included.



Part No.	Wire Diameter		Pin Dia	List
	Inches	MM		
SWAE0306-1	3/32"		3/16"	9.92
SWAE0406-1	1/8"		3/16"	10.39
SWAE0508-1	5/32"	4mm	1/4"	12.56
SWAE0610-1	3/16"		5/16"	15.56
SWAE0710-1	7/32"		5/16"	24.56
SWAE0812-1	1/4"		3/8"	26.31
SWAE0914-1	9/32"	7mm	7/16"	77.14
SWAE1014-1	5/16"	8mm	7/16"	90.00
SWAE1216-1	3/8"		1/2"	123.89

*See page 33 for clevis pins

Aircraft Forks - 316 Stainless

Similar to MS200667, but not for aircraft use. Commonly used on smaller rigs with single tangs. Used with split backstay systems and sometimes at the backstay chainplates.
*Clevis pin not included.



Part No.	Wire Diameter		Pin Dia	List
	Inches	MM		
SWAF0306-1	3/32"		3/16"	14.11
SWAF0406-1	1/8"		3/16"	15.00
SWAF0508-1	5/32"	4mm	1/4"	18.25
SWAF0610-1	3/16"		5/16"	25.56
SWAF0710-1	7/32"		5/16"	38.14
SWAF0812-1	1/4"		3/8"	45.64
SWAF0914-1	9/32"	7mm	7/16"	79.25
SWAF1014-1	5/16"	8mm	7/16"	101.06
SWAF1216-1	3/8"		1/2"	146.11

*See page 33 for clevis pins.

Sailmakers Eyes

Sailmakers Eyes are special terminals used on the ends of luff wires for some furling systems. The extra hole in the fitting is used by sailmakers to seize the head and tack of the sail to the luff wire.



Part Number	Wire Diameter		Pin Dia.	List
	Inches	MM		
SWSE0408-1	1/8"		1/4"	18.58
SWSE0510-1	5/32"	4mm	5/16"	18.75
SWSE0612-1	3/16"		3/8"	27.64
SWSE0714-1	7/32"		7/16"	33.00
SWSE0816-1	1/4"		1/2"	40.28
SWSE0916-1	9/32"	7mm	1/2"	50.22
SWSE1016-1	5/16"	8mm	1/2"	59.42
SWSE1020-1	5/16"	8mm	5/8"	83.28
SWSE1220-1	3/8"		5/8"	102.50

Welded Loop Furling Eyes - 316 Stainless

Unique and difficult to find swage terminal, typically used on forestays of multihulls with rotating masts.



Part Number	Wire Diameter		List
	Inches	MM	
SWSEW05-1	5/32"	4mm	47.89
SWSEW06-1	3/16"		52.36
SWSEW07-1	7/32"		57.44
SWSEW08-1	1/4"		66.94
SWSEW09-1	9/32"	7mm	75.72

J-Hooks - 316 Stainless

Used for dinghy shrouds and trapeze wire connections.



Part Number	Wire Diameter		List
	Inches	MM	
SWJ03-1	3/32"		15.00
SWJ04-1	1/8"		15.33
SWJ05-1	5/32"	4mm	18.83

Swage Insulators

Used in backstays to provide an insulated section for VHF radio antennas. Consult your ham shop or radio technician for length and spacing requirements. Usually used in pairs.



Part No.	Wire Diameter		List
	Inches	MM	
SWIN06-1	3/16"		172.64
SWIN07-1	7/32"		171.67
SWIN08-1	1/4"		181.67
SWIN09-1	9/32"	7mm	227.56
SWIN10-1	5/16"	8mm	255.56
SWIN12-1	3/8"		476.22
SWIN14-1	7/16"		530.11

Also available from Sta-Lok and Hi-Mod. See Hi-Mod for larger than 7/16"

Stemball Terminals

Part No.	Wire Diameter		List
	Inches	MM	
SWSB04-1	1/8"		10.36
SWSB05-1	5/32"	4mm	12.17
SWSB06-1	3/16"		14.11
SWSB07-1	7/32"		19.14
SWSB08-1	1/4"		25.22
SWSB09-1	9/32"	7mm	30.42
SWSB10-1	5/16"	8mm	40.31
SWSB12-1	3/8"		57.72



T-Terminals

Also known as "T-Balls", these fittings are used on the upper ends of shrouds and inner-forestays.



Part No.	Wire Diameter		Head Height	Head Width	List
	Inches	MM			
SWTB03-1	3/32"		6.35	13.34	23.64
SWTB04-1	1/8"		6.35	14.10	24.06
SWTB05-1	5/32"	4mm	8.89	18.80	24.31
SWTB06-1	3/16"		11.10	21.51	33.36
SWTB06S-1*	3/16"		9.09	18.80	29.25
SWTB07-1	7/32"		14.48	30.48	36.94
SWTB08-1	1/4"		14.48	30.48	41.94
SWTB09-1	9/32"	7mm	14.48	30.48	47.81
SWTB10-1	5/16"	8mm	17.91	32.13	69.83
SWTB12-1	3/8"		17.91	32.13	107.22
SWTB14-1	7/16"				80.21

*SWTB06S-1 is designed for an old style backing plate which has four fastener holes and a thinner slot.

Stemball Eyes w/ Cup

For use with mastheads made by Isomat, Franspar or Sparcraft. Includes cup washer.



Name	Pin Dia.	Head Dia.	List
SBE0612-OS	3/8"	26.0 mm	41.33
SBE0614-OS	7/16"	26.0 mm	64.89
SBE0816-OS	1/2"	26.0 mm	64.41
SBE1016-1	1/2"	28.59 mm	118.92
SBE1020-1	5/8"	28.59 mm	118.92
SBE1220-OS	5/8"	34.0 mm	86.82
SBE1424-OS	3/4"	34.0 mm	89.70



T-Terminal Backing Plates



Alexander-Roberts Co.

Wire Diameter



Part No.	Inches	MM	Width MM	Height MM	List
BP03/04-1	3/32"		7.03	12.79	4.67
BP03/04-1	1/4"		7.03	12.79	4.67
BP05-1	5/32"	4mm	12.00	23.20	11.31
BP06-1	3/16"		10.00	27.00	8.97
BP07/08/09-1	7/32"		15.30	33.00	18.31
BP07/08/09-1	1/4"		15.30	33.00	18.31
BP07/08/09-1	9/32"	7mm	15.30	33.00	18.31
BP10/12-1	5/16"	8mm	19.18	41.37	103.28
BP10/12-1	3/8"		19.18	41.37	103.28

*Fits the old style Gibb terminal. It has four fastener holes and a thin slot.

Retaining Plugs for T-Bar Backing Plates



Wire Diameter



Part No.	Inches	MM	List
BPP04-3	1/8"	3mm	4.46
BPP05-3	5/32"	4mm	4.46
BPP06-3	3/16"	5mm	4.48
BPP08-3	1/4"-9/32"	6mm-7mm	5.04
BPP10-3	5/16"-3/8"	8mm-10mm	8.99

Threaded T-Terminals



Alexander-Roberts Co.



Part Number	Thread*	Head Height (mm)	Head Width (mm)	List
TTS08L-1	1/4"	6.35	14.10	33.61
TTS10L-1	5/16"	8.89	18.80	39.14
TTS12L-1	3/8"	11.10	21.51	45.08
TTS14L-1	7/16"	14.48	30.48	49.17
TTS16L-1	1/2"	14.48	30.48	57.14
TTS20L-1	5/8"	17.91	32.13	68.56

*All threaded T-Bars are Left-Hand UNF

Terminal Rings



Alexander-Roberts Co.



Fits into Gibb-style T-Ball Backing Plates. Designed for an eye splice of high tech rope to take the place of a wire rope swage T-Terminal.

Part No.	Head Height	Head Width	List
TR04-1	6.35mm	14.10mm	35.81
TR05-1	8.89mm	18.80mm	38.33
TR06-1	11.10mm	21.51mm	40.11
TR08-1	14.48mm	30.48mm	54.06
TR10-1	17.91mm	32.13mm	84.94

Eye Jaw Toggles - Chrome Bronze



Alexander-Roberts Co.



Highly polished chrome over forged bronze; used to extend standing rigging by adding to the bottom of the turnbuckle. Use with classic fixed fork turnbuckles to provide toggle action at the chainplate. Used at the top of headstays and backstays to provide toggle action. Special order Bronze finish by substituting "B" for "C" in the part number. Price is the same for bronze or chrome.

Part No.	Pin-to-Pin	Pin Size	List
EJC08-1	1 1/16"	1/4"	37.11
EJC10-1	1 3/8"	5/16"	43.92
EJC12-1	1 5/8"	3/8"	55.50
EJC14-1	2 1/16"	7/16"	74.83
EJC16-1	2 1/16"	1/2"	77.50
EJC20-1	2 11/16"	5/8"	115.11
EJC24-1	3 1/16"	3/4"	256.03

Delta Plates - 316 Stainless **SCHAEFER Johnson**
LEGENDARY STRENGTH

Commonly used in split backstays to join the upper piece with the two lower legs. Double plates are designed to be used in pairs and not split up for use as a single plate.



Part No.	Type	Pins Included	Base Pin	Top Pin	List
DP0808-2	Single	No	1/4"	1/4"	6.00
DP1010-2	Double	No	5/16"	5/16"	19.50
DP1212-2	Double	No	3/8"	3/8"	39.50
SCH84-44	Double	Yes	1/4"	1/4"	47.75
SCH84-45	Double	Yes	5/16"	5/16"	67.80
SCH84-97	Double	Yes	5/16"	3/8"	90.55
SCH84-46	Double	Yes	3/8"	3/8"	75.30
SCH84-98	Double	Yes	3/8"	1/2"	128.10
SCH84-47	Double	Yes	1/2"	1/2"	117.70
SCH84-99	Double	Yes	1/2"	5/8"	195.50
SCH84-48	Double	Yes	5/8"	5/8"	173.00

Link Plate Extenders - 316 Stainless



Supplied as double plates with clevis pins. These pairs are not designed to be split up for use as singles. Commonly used to extend short rigging or to raise the furling system drum at the stemhead.



Part No.	Pin-to-Pin	Pin Size	List
LPE08	3 3/4"	1/4"	16.00
LPE10	4 3/8"	5/16"	25.00
LPE12	5"	3/8"	32.00
LPE16	5 5/8"	1/2"	53.00
LPE20	6 7/8"	5/8"	100.00

Link Plate Adapters - 316 Stainless

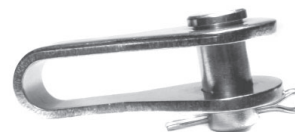


Part No.	Pin-to-Pin	Pin Size	List
LPA10	1 5/16"	5/16"	9.75
LPA12	1 1/8"	3/8"	13.50
LPA1216	1 5/16"	3/8-1/2"	28.00
LPA16	1 5/16"	1/2"	12.50
LPA1620	1 5/8"	1/2-5/8"	27.00
LPA20	15/8"	5/8"	20.75
LPA24	2"	3/4"	39.50

Strap Toggles - 316 Stainless



High fatigue fitting designed for use with corresponding pin sizes of marine eyes.



Part No.	Pin-to-Pin	Pin Size	List
EJS08-2	1"	1/4"	16.50
EJS10-2	1 1/4"	5/16"	24.75
EJS12-3	1 13/16"	3/8"	55.46
EJS14-3	2"	7/16"	60.07
EJS16-3	2 3/16"	1/2"	81.41
EJS20-3	2 1/2"	5/8"	136.25
EJS24-3	2 7/8"	3/4"	191.30
EJS28-3	3 5/16"	7/8"	294.81
EJS32-3	1 11/16"	1"	1,003.29