# MIAM STAINLESS

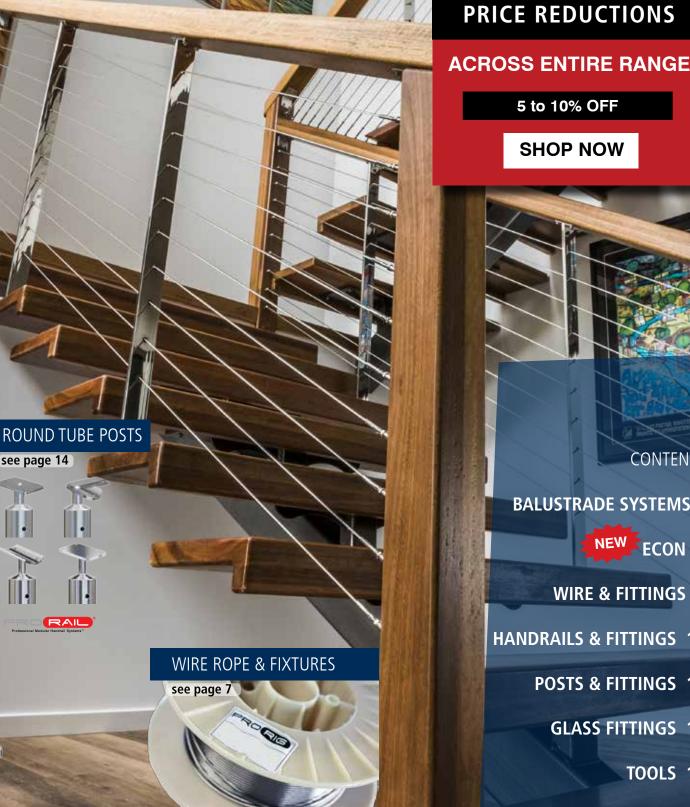
**VERSION 1** 

# **EXPECT QUALITY- EXPECT SERVICE - EXPECT VALUE**

RORIG

# TRADE BALUSTRADE FITTINGS 2017

ECON



TO ORDER Visit www.miamistainless.com.au - Fax 1800 022 199 - Call 1800 022 122 - Email info@miamistainless.com.au

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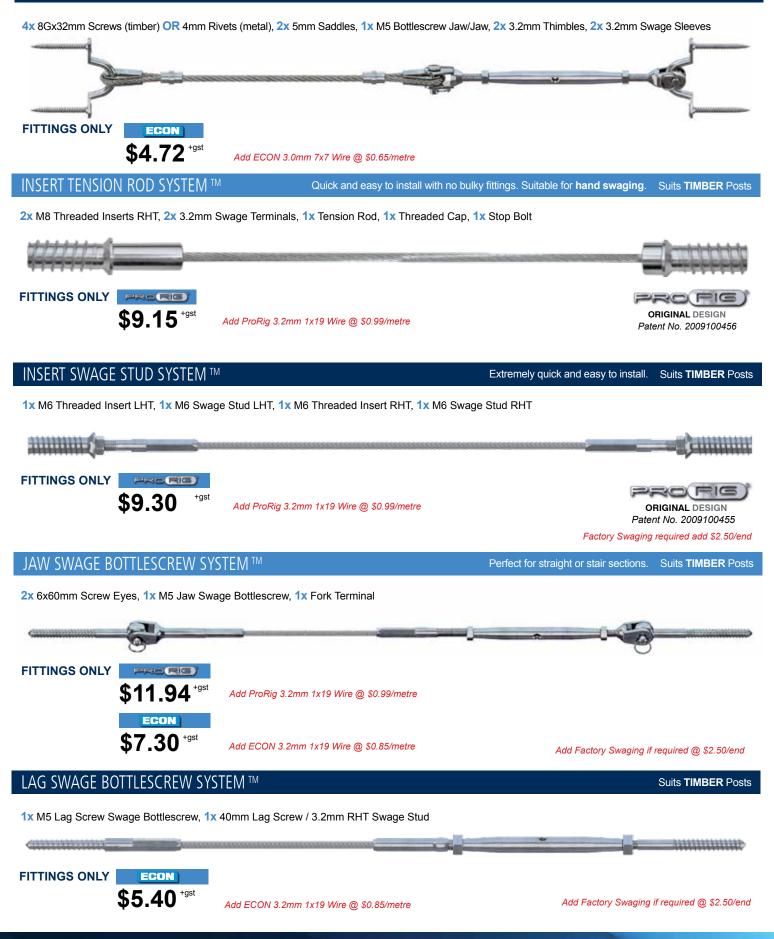
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### STANDARD DIY SYSTEM™

Suitable for hand swaging. Suits METAL or TIMBER Posts



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JAW SWAGE BOTTLESCREW SY	′STEM / ELIP TOGGLE™	Perfect for straight or stair sections.	Suits <b>METAL</b> Posts
		ip Toggle, 1x 3.2mm Swage Terminal, 1x M6 Nu	
FITTINGS ONLY <b>\$10.74</b> +gst	Add ProRig 3.2mm 1x19 Wire @ \$0.99/metre	ORIG	
		Optional Factory	y Swaging @ \$2.50/end
TENSIONER SWAGE STUD SYSTE	M™ Us	e bevelled washers for stair sections. Suits MET/	AL or TIMBER Posts
1x M6 Tensioner, 1x M6 Swage Stud, 1x	Rod Terminal		
			_
\$5.46 <sup>+gst</sup>	Add ProRig 3.2mm 1x19 Wire @ \$0.99/metre		
<b>ECON</b> \$4.43 +gst	Add ECON 3.2mm 1x19 Wire @ \$0.85/metre	Add Factory Swaging if	required @ \$2.50/end
NUTSERT TENSION ROD SYSTEM	<sup>TM</sup> Quick and easy to install w	ith no bulky fittings. Suitable for hand swaging.	Suits METAL Posts
2x M8 Nutserts RHT, 2x Swage Terminal	s 3.2mm, 1x Tension Rod, 1x Threaded Cap,	1x Stop Bolt	
FITTINGS ONLY FRECE	Add ProRig 3.2mm 1x19 Wire @ \$0.99/metre		GINAL DESIGN tt No. 2009100456
ψ0.05		Nutse	rt setting tool page 18.
NUTSERT SWAGE STUD SYSTEM	ТМ	Quick and easy to install with no bulky fittings.	Suits METAL Posts
1x M6 Nutsert LHT, 1x M6 Swage Stud I	LHT, 1x M6 Nutsert RHT, 1x M6 Swage Stud	RHT	
FITTINGS ONLY <b>FROM</b>	Add ProRig 3.2mm 1x19 Wire @ \$0.99/metre	Patent	GINAL DESIGN No. 2009100455 equired @ \$2.50/end
LAG SCREW SWAGE SYSTEM ™		Better suited for short sections in soft timbers.	Suits TIMBER Posts
1x 40mm Lag Screw / 3.2mm LHT 1x 40	mm Lag Screw / 3.2mm RHT		
FITTINGS ONLY ECON \$3.20 +gst	Add ECON 3.2mm 1x19 Wire @ \$0.85/metre	Add Factory Swaging Order 2 extra lag screws for pre-c	if required @ \$2.50/end sutting threads in posts.

# JAW SWAGE BOTTLESCREW SYSTEM ™

Perfect for horizontal, vertical or stair sections. Suits METAL Posts

2x M6 Nutsert, 1x M5 Jaw Swage Bottlescrew, 1x Fork Terminal, 2x 6x20 444 Eye Bolts, 2x M6 Nuts

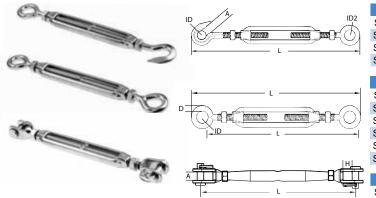


1x M6 Tensioner, 1x M6 Swage Stud, 1x Flip Toggle, 1x 3.2mm Swage Terminal



	h te n M g lif h	en years and will con eed to offer more tha liami Stainless has ir reater choice and the	tinue to be the Mian an just quality and s ntroduced a larger r e flexibility to meet to you still receive the from Miami Stainles		ality stainless steel h offering, but every n Econ Hardware; The are products, which tomers when your b	ow and then you e Quality Standard. now gives you a udget might be a
PROFIG **** **** **** ****	<i>Benefits</i> Quality Design Price Usability Aaintenance	ECON *** *** *** ***		PRO(RIG ***** ***** *****	Reliability Durability Precision Materials	***
Features	Material Grade	Electropolish	Break Loads	Performance	Visual Appearance	Product Satisfaction
PRORIE	316 / 304 316 / 304	✓	√ √	<sup>10</sup> / <sub>10</sub>	<sup>10</sup> / <sub>10</sub>	<sup>10</sup> / <sub>10</sub> <sup>8</sup> / <sub>10</sub>

# **TURNBUCKLES**



Code	Туре	Thread	L-Min	L-Max	ID	ID2	A		ECON
S311HE-04	Hook/Eye	M4	102	148	8	7	4	2.22	-
S311HE-05	Hook/Eye	M5	120	160	10	8	5	2.95	2.30
S311HE-06	Hook/Eye	M6	155	220	12	10	6	4.50	2.41
S311HE-08	Hook/Eye	M8	225	290	13.5	12	8	7.65	4.03
Code	Туре	Thread	L-Min	L-Max	ID		D	PRO (RIB)	ECON
S311E-04	Eye/Eye	M4	102	148	8		4	2.12	-
S311E-05	Eye/Eye	M5	120	170	10	)	5	3.08	2.01
S311E-06	Eye/Eye	M6	150	220	12	2	6	4.48	3.20
S311E-08	Eye/Eye	M8	210	300	14	Ļ	8	7.90	4.08
S311E-10	Eye/Eye	M10	245	350	16.	5	10	12.60	6.59
S311E-12	Eye/Eye	M12	315	470	20	)	12	22.00	12.80
Code	Туре	Thread	L-Mi	n L-M	lax	A I	H		ECON

S311J-05 Jaw/Jaw M5 120 Please specify ProRig or Econ range when ordering. 5.60 160 9 6 See website for other sizes

## WIRE TERMINALS FOR HYDRAULIC SWAGING

Swage Studs AISI 316

D	
	← L2 ← L1 ←
	← L►

S7801L -	Left Hand	Thread S7801F	R - Riah	t Hand	Threa	nd ECS	- Econ Short S	wage Stud
Code	For Wire	Thread	L	L1	L2	D	PRORIE	ECON
S7801L-02.50540	2.5mm	5mm LHT	86	40	35	5.5	1.67	-
S7801R-02.50540	2.5mm	5mm RHT	86	40	35	5.5	1.40	-
S7801L-030540	3.2mm	5mm LHT	90	40	38	6	2.05	-
S7801R-030540	3.2mm	5mm RHT	90	40	38	6	2.05	-
S7801L-030625	3.2mm	6mm LHT	65	25	30	6	-	1.35
S7801R-030625	3.2mm	6mm RHT	65	25	30	6	-	1.35
S7801L-030635	3.2mm	6mm LHT	75	35	25	6	2.10	1.52
S7801R-030635	3.2mm	6mm RHT	72	35	25	6	2.10	1.52
S7801L-030640	3.2mm	6mm LHT	90	40	38	6	2.08	1.05
S7801R-030640	3.2mm	6mm RHT	90	40	38	6	2.08	1.05
S7801L-030640ECS	3.2mm	6mm LHT	78	40	25	6	-	1.60
S7801R-030640ECS	3.2mm	6mm RHT	78	40	25	6	-	1.60
S7801R-030648	3.2mm	6mm RHT	97	48	37	6	2.20	-
S7801R-030675	3.2mm	6mm RHT	126	75	40	6	1.90	-
S7801L-040648	4mm	6mm LHT	110	48	45	7.5	2.92	2.00
S7801R-040648	4mm	6mm RHT	110	48	45	7.5	2.90	2.05
S7801L-040857	4mm	8mm LHT	118	57	45	7.5	2.10	-
S7801R-040857	4mm	8mm RHT	118	57	45	7.5	2.55	-
S7801R-040888	4mm	8mm RHT	143	88	40	6	-	2.52
S7801L-050860	5mm	8mm LHT	128	57	51	9	4.15	-
S7801R-050860	5mm	8mm RHT	128	57	51	9	4.10	-
S7801R-0510115	5mm	10mm RHT	177	115	58	10	6.85	-
S7801R-061280	6mm	12mm RHT	162	79	63	12.5	7.55	-
S7801R-081280	8mm	12mm RHT	175	80	80	14	-	9.10
S7801R-0816100	8mm	16mm RHT	214	102	80	16	-	10.70
S7801R-1020105	10mm	20mm RHT	225	105	100	18	26.50	-
S7801R-1220116	12mm	20mm RHT	278	116	144	21.5	42.55	-
S7801R-1424138	14mm	24mm RHT	330	140	170	25	55.00	-
S7801R-1624170	16mm	24mm RHT	387	170	192	28	66.50	-

Please specify ProRig or Econ range when ordering. Larger sizes also available ex-stock.

#### Hex Head Tensioner AISI 316

Hex Head Tensi	ioner AISI	316			D	t ■ ■	
Code	Thread	L	D	D1	Allen Key	PRORIE	ECON
S7500-05PR	M5	35	8	12	7/32"	2.35	•
S7500-05EC	M5	35	8	12	5mm	-	2.20
S7500-06PR	M6	38	8	12	1/4"	1.86	
Please specify ProR	Rig or Econ ra	ange w	hen o	rdering			

#### All sizes in mm - All prices exclude GST

3.34

 $\square$ 

All sizes in mm - All prices exclude GST



D			  D1
	L	 4	<u>+</u>

Code	For Wire	Hex Die	L	D	D1	PRORIE	ECON
S7806-03025	3.2mm	2.5mm	37	5.2	8	-	1.16
S7806-0303	3.2mm	3.2mm	35	6.2	10	1.50	1.05
S7806-0404	4mm	4mm	41	7.2	12	1.95	1.30
Please specify Pro	Rig or Econ	range when	orderin	ıg.			







Code	For Wire	L	D	D1	Price
S7802-03	3.2mm	55	6	6.5	1.62
S7802-04	4mm	65	7.5	8.5	1.55
S7802-05	5mm	87	9	10.5	5.65
S7802-06	6mm	107	12	13	12.05
S7802-08	8mm	133	16	14.5	18.70

Fork Termina	I AISI 316	D1
	C.	M = Mini - A shorter length for a streamline look.
Code	For Wire L	

Code	For Wire	L	L1	D	D1	PRO RIE	ECON
S7803-0305	3.2mm	65	7	6.3	5	2.70	1.52
S7803M-0305	3.2mm	45	7	6.3	5	-	1.95
S7803-0306	3.2mm	65	8	6.3	6	2.60	-
S7803-0406	4mm	72	8	7	6	3.85	2.16
S7803-0408	4mm	75	10	7	8	3.67	-
S7803-0508	5mm	85	11.5	9	8	4.75	-
S7803-0612	6mm	108	15	13	12	8.95	-
S7803-0814	8mm	148	15	16	14	17.60	-
S7803-1016	10mm	154	17	18	16	26.00	-
S7803-1220	12mm	176	20	22	20	37.95	-
S7803-1424	14mm	257	30	25	24	58.30	-
S7803-1624	16mm	281	30	28.5	24	69.60	-

Please specify ProRig or Econ range when ordering.

3	w Jaw/Ja					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		L		Bottlescrew Ja	aw/Swa	age AISI 31	6	A			ι — [	
			in the	in the second se						Code	Thread	For Wire	S L-Min	L-Max	D	AH	PRORIE	E
Code	Thread	Pin	L-Min	L-Max	Α	Н		PRO RIE	ECON	S312T-0503	M5	3.2mm	160	225	7	7 9	6.00	3
312J-05	M5	5mm	130	190	7	9	750	5.50	2.90	S312M-0503	M5	3.2mm	113	155	7	7.5 9	4.75	3
312J-06	M6	6mm	145	220	8	10	1400	7.60	5.26	S312T-0603	M6	3.2mm	175	250	7	8 9	8.08	5
312J-08	M8	8mm	170	255	11	15	2200	11.88	8.80	S312T-0604	M6	4.0mm	185	270	, 8.1	8 9	9.60	6
312J-10	M10	10mm	195	300	11.5	17	3450	19.05	-	S312T-0805	M8	4.0mm	210	300	10.2		12.30	U
312J-12	M12	12mm	245	380	14	27	5000	29.80	-									
312J-16	M16	16mm	355	500	20	25	8000	56.15	-	Please specify Pro	DRIG OF E	con range wh	en orde	ering. See	website	for other	sizes.	
312J-20	M20	20mm	385	585	20	28	10500	90.70	-	Lag Screw/S	wage 9	Stud AISI 3	16	1	-			
312J-24 ease specif	M24	24mm	490	720	30	40	14500	146.60	-	(wood-screw t					ARAARA	NNNNN	<u> </u>	
•••••		rew/Swa	ge AISI	316	-	<b>WW.</b> C		L	D	ACCONTRACTOR OF				the f			→ ge Studs are tig draulically swagi	
Bottlescre	w Lay Sci													DIT	For	Pull (	Out	
Bottlescre										Code		Thread	L	DT	Wire			D
Bottlescre		1								Code S7831L-03063	0 M6	Thread x30mm LHT	L 70	6 30	Wire		*	D
ottlescre														6 30	Wire	e (kg 40	)* <b>1.50</b>	D
ottlescre			//	1						S7831L-03063	30 M6	x30mm LHT	70	6 30	Wire 3.2m	e (kg 40 m 40	)* <b>1.50</b> 0 <b>1.50</b>	D ( 1
Code			or Wire	L-Min		-Max	D	720(8)	ECON	S7831L-03063 S7831R-03063	80 M6 0 M6	x30mm LHT x30mm RHT	70 90	6 30 6 30 6 40	Wire 3.2m	e (kg 40) m 40) m 58)	1.50           1.50           1.50           1.60	

on the situation of use. Much greater results can be achieved using hardwoods; for example Kwila will hold around 80-90% more tension.

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## WIRE TERMINALS FOR HAND SWAGING

Thimbles Al	SI 316				
			-		= Small Eye
Code	For Wire	Grade	A	L	Price
S234-025	2.5mm	316	8	23	0.29
S234-03S	3.2mm	316	10	24	0.18
S234-03	3.2mm	316	12	29	0.28
S234-04S	4.0mm	316	11	22	0.24
S234-04	4.0mm	316	13	34	0.38
<b>S</b> 234-05	5.0mm	316	15	37	0.48
S234-06S	6.0mm	316	15	39	0.24
S234-06	6.0mm	316	17	40	0.68
S234-08	8.0mm	304	22	48	0.76
S234-10	10.0mm	304	25	59	0.81
S234-12	12.0mm	316	29	66	1.52
S234-14	14.0mm	316	34	74	1.82
S234-16	16.0mm	316	37.5	83	1.90
"S" type thimble	s are a smaller si	ze and well su	uited to wii	re balustra	ide.



						A (		
	A safety factor on the situation	should be appl of use. Correc						ROC
	Code	Suits Wire	Brand	D	L	Α	Н	Price
	CS-112NP	1.2mm	Croc	3	9	1	5	0.25
	CS-116NP	1.6mm	Croc	4	10	1.5	6	0.25
Heat treated for softer finish	CS-120NP	2.0mm	Croc	5.5	11	2	8	0.32
and stronger hold.	CS-125NP	2.5mm	Croc	6	10	2.5	7	0.36
	CS-130NP	3.2mm	Croc	7	13	3.7	10.5	0.31
Improved plating process to minimise flaking.	CS-140NP	4mm	Croc	9.5	16	4	14.5	0.79
	CS-150NP	5mm	Croc	11	22	5.5	17	1.58
Exceeds breaking strain of	<b>CS-160NP</b>	6mm	Croc	14	28	7	20	2.02
wire with no slippage.	CS-180NP	8mm	Croc	17.5	29	9	27	3.65
Clamp Swage Sleeves - Ferrules (Nickel Plated Copper)								
						‡ A (	$\overline{\mathbb{C}}$	

All sizes in mm - All prices exclude GST

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Croc Swage Sleeves - Ferrules (Nickel Plated Copper)

Swaging Tools Page 19

\*Copper swage sleeves, NOT nickel plated

A safety factor	A safety factor should be applied to these readings depending on the situation of use.							
Code	Suits Wire	Brand	D	L	Α	Н	Price	
CP-115NP	1.6mm	Clamp	4.5	9	2	7	0.37	
CP-120NP	2.0mm	Clamp	5	9	2	7	0.42	
CP-125NP	2.5mm	Clamp	7	11	2.9	10	0.59	
CP-130NP	3.2mm	Clamp	7	13	3.7	10.5	0.64	
CP-140NP	4mm	Clamp	9	16	4	14	1.34	
CP-150NP	5mm	Clamp	11	18	5.5	17	1.90	
CP-164NP	1/4"	Clamp	13	20	7	20	2.89	
CP-160*	6mm	Clamp	17	26	6.3	26	2.43	
CP-180*	8mm	Clamp	16	22	8.2	27	6.51	
CP-199*	10mm	Clamp	18.5	34	10	32	10.36	

# WIRE ROPE

#### BS = Breaking Strain (kg) All sizes in mm - All prices exclude GST





ProRig stainless steel wire rope is produced by a single Korean manufacturer with stringent quality control procedures and more than 30 years experience in manufacturing wire rope products. Because ProRig wire rope comes from a single manufacturer you can be assured you are getting a consistently high quality product and none of the problems associated with budget wires. Miami Stainless has confidently supplied this wire rope in Australia now for over ten years.



Code	Size	Construction	BS	\$/Metre	\$/305m Roll	\$/1000m Rol
W01.277	1.2	7x7	87	0.36	87.75	-
W01.677	1.6	7x7	165	0.43	109.35	375.50
W01.6119	1.6	1x19	215	0.34	95.10	-
W0277	2.0	7x7	258	0.45	132.40	-
W02719	2.0	7x19	230	0.79	216.20	-
W02119	2.0	1x19	336	0.40	121.95	-
W02.577	2.5	7x7	400	0.64	180.60	-
W02.5719	2.5	7x19	367	1.00	268.70	-
W02.5119	2.5	1x19	525	0.68	181.20	
W0377	3.0	7x7	585	0.88	230.90	756.95
W03.277	3.2	7x7	685	0.95	245.15	803.80
W03.2719	3.2	7x19	695	1.05	291.45	955.50
W03.2119	3.2	1x19	857	0.99	276.90	924.10
W0477	4.0	7x7	1030	1.48	385.90	1287.75
W04719	4.0	7x19	960	1.70	444.30	1360.90
W04119	4.0	1x19	1340	1.70	452.65	-
W0577	5.0	7x7	1620	2.21	583.05	1636.35
W05719	5.0	7x19	1490	2.00	596.20	1792.10
W05119	5.0	1x19	2019	2.49	660.60	-
W0677	6.0	7x7	2330	3.27	814.15	-
W06719	6.0	7x19	2150	3.21	826.35	-
W06119	6.0	1x19	2910	3.62	955.05	-
W0877	8.0	7x7	3950	5.47	1390.00	-
W08719	8.0	7x19	3820	5.29	1379.25	-
W08119	8.0	1x19	5044	6.49	1687.85	-
W1077	10.0	7x7	5517	7.04	1894.10	-
W10719	10.0	7x19	5106	8.41	2228.55	-
W10119	10.0	1x19	7070	9.89	2731.50	-
W1277	12.0	7x7	7948	9.95	2978.10	-
W12719	12.0	7x19	7350	11.07	3142.20	-
W12119	12.0	1x19	12090	13.35	3538.90	-
W14719	14.0	7x19	11690	13.47	3900.28	-
W14119	14.0	1x19	16190	18.26	5020.40	-
W16719	16.0	7x19	14460	18.63	5116.60	-
W16119	16.0	1x19	20385	23.00	6112.40	-

## ECONOMY WIRE ROPE



Econ Hardware is the new quality standard for stainless steel fixtures and fittings. At competitive prices, the new, larger range of Econ stainless steel hardware gives your budget more flexibility while you still enjoy the trusted quality and unrivalled service you expect from Miami Stainless.



#### ECON Wire Rope AISI 316

0.1		0		A.8.4	0/50 · D · U	auton Duul	A/005
Code	Size	Construction	BS	\$/Metre	\$/50m Roll	\$/100m Roll	\$/305m Roll
WE0377	3.0	7x7	548	0.65	29.55	57.95	173.25
WE03.2119	3.2	1x19	1052	0.85	38.45	75.75	225.60
WE03.2719	3.2	7x19	663	0.93	-	-	246.50
WE03.277	3.2	7x7	626	0.69	-	-	183.80
WE0477	4.0	7x7	918	1.03	-	-	273.50
WE04119	4.0	1x19	1449	1.27	-	-	335.60
WE04719	4.0	7x19	871	1.18	-	-	313.30
WE05719	5.0	7x19	1359	1.74	-	-	461.20
WE06719	6.0	7x19	1917	2.50	-	-	664.20

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ECON Wire Rope	AISI 304	4			
Code	Size	Construction	BS	\$/Metre	\$/305m Roll
WE03.2719-304	3.2	7x19	663	0.83	219.20
WE04719-304	4.0	7x19	871	1.03	274.30
WE0477-304	4.0	7x7	918	0.90	237.85
WE05719-304	5.0	7x19	1359	1.52	402.70
WE06719-304	6.0	7x19	1917	2.19	579.80

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BS = Breaking Strain (kg) All sizes in mm - All prices exclude GST

### NOTES ON WIRE

- Miami Stainless only stock and sell the highest quality stainless steel wire rope
- Prorig is Korean, Econ is Chinese
- Prices shown per metre are for lengths of wire cut from the roll
- Complete rolls of wire are more cost effective per metre
- 7x19 strand wire is very flexible that can be hand swaged
- 7x7 strand is semi-flexible wire that can be hand swaged
- 1x19 wire is the least flexible wire and will fatigue if bent around tight corners.
- Ends should be swaged with a hydraulic press







# PVC COATED WIRE ROPE

All sizes ir	nrices	evolude	GST
	prices	exclude	001

Code	Size	Construction	BS	\$/Metre	\$/305m Roll
WP02.077-CL	2.0	7x7	260	0.63	160.20
WP02.577-CL	2.5	7x7	400	1.03	255.15
WP02.577-BK	2.5	7x7	400	0.99	237.25
WP02.577-WH	2.5	7x7	400	0.71	237.25
WP02.577-BU	2.5	7x7	400	0.71	237.25
WP02.577-RD	2.5	7x7	400	0.71	237.25
WP03.277-CL	3.2	7x7	665	1.55	385.65
WP03.277-WH	3.2	7x7	665	1.58	385.65
WP03.277-BU	3.2	7x7	665	1.33	344.15
WP03.277-RD	3.2	7x7	665	1.38	379.45
WP03.2719-BK	3.2	7x19	611	1.37	334.75
WP0477-CL	4.0	7x7	1030	2.44	564.95
WP04719-BK	4.0	7x19	960	2.54	624.95
WP04719-WH	4.0	7x19	960	2.14	650.75

Code	Size	Construction	BS	\$/Metre	\$/305m Roll
WP04719-BU	4.0	7x19	960	2.19	636.10
WP04719-RD	4.0	7x19	960	2.15	650.80
WP0577-CL	5.0	7x7	1620	2.66	719.95
WP05719-BK	5.0	7x19	1490	3.08	763.45
WP05719-WH	5.0	7x19	1490	2.84	763.45
WP05719-RD	5.0	7x19	1490	3.19	794.95
WP06719-BK	6.0	7x19	2150	4.62	1151.10
WP06719-WH	6.0	7x19	2150	3.92	1126.20



Other PVC colours available. Please enquire for price and availability

# **BEVELLED WASHERS**

**Bevelled Washers AISI 316** 

	(The second seco						
1	3	Code	Angle	I.D	O.D	Surface	Price
8		S7702-0530	30 Deg	5	11	Flat	1.80
Q	125	S7702-0540	40 Deg	5	11	Flat	1.80
	le	S7702-0630	30 Deg	6	13	Flat	1.80
		S7702-0635	35 Deg	6	13	Flat	2.30
	Recommended	S7702-0637	37 Deg	7.3	10	Flat	1.90
		S7702-0825	25 Deg	8	17	Flat	1.90
		S7702-0830	30 Deg	8	17	Flat	1.90
		S7702-0835	35 Deg	8	17	Flat	2.45
	Recommended	S7702-0837	37 Dea	8.3	12	Flat	2.05

#### All sizes in mm - All prices exclude GST



6	
1	
1	

Code	Angle	I.D	O.D	Surface	Price
S7702C-0637	37 Deg	7.3	10	2"	1.45
S7702C-0837	37 Deg	8.3	12	2"	1.50

Bevelled concave washers are used when a tensioner and terminal are being used with 2" posts on stair sections.

Concaved Surface to suit 2" tube.

# SWIVEL CONNECTORS

Swivel Connector AISI 316

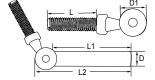




Bevelled washers are used on stair sections where a tensioner and rod terminal are used

#### All sizes in mm - All prices exclude GST

Code	Int. Thread	Ext. Thr	Angle	D	D1	L	L1	L2	Price		
S7812L-0620	M6 LHT	M6 LHT	25-40°	8	12	20	40	50	6.55		
S7812R-0620	M6 RHT	M6 RHT	25-40°	8	12	20	40	50	6.55		
Ideal for use with a	deal for use with a nutsert swage stud system on stairs.										



IDEAL FOR USE WITH SWAGE STUDS



Tension Rods



HN-02 required for installation of nut rivets.





1. Hold achieved when using HX-50 hex hand swaging tool. 2. Hold achieved when factory swaged or using CO-630 hydraulic swage press.

\*2940N = 300kg, \*\*4900N = 500kg

1.95

**INSTRUCTIONS FOR USE** 



Pre-drill tube post with a 6mm hole and insert Flip Toggle.



The flip toggle will flip automatically and adjust into place.



Finished. Streamline stop end in place with no visible fittings.



Scan the **QR code** to see our online video

All sizes in mm - All prices exclude GST

### POST FIXINGS

Code       D       L       A       H       D1       Price         S322-04       4mm       42       10       32       17       3.5       0.39         S322-05       5mm       52       13       38**       21       4       0.50         S322-06       6mm       60       15       44       21       5       0.62         S322-08       8mm       64       17       50       25       6       1.02         PreRig saddles are AISI 304       Please specity ProRig or Econ range when ordering.       Please specity ProRig or Econ range when ordering.         Eye Bolts (444 Type) AISI 316       Image: Sale of	Screw Eyes AISI 316				<u>irtener</u> Ortener				н	Saddles (	Small Eye) Al	ISI 316			+ + H1 -						- L1 ·	4 4
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	S3182-05555555S3182-06406406S3182-06606606	.2 7 .2 7	12 14 14	780 526 800	1. 1. 1.	.30 .45 .62	PO 5	(kg)* - 74	ECON - 1.00	PRO		0	1	3 <b>22-05</b> Suits 5m This sma addles,	aller ey aller the	imm mm bo ve sado	ottlescre dle has	11 ews. a neat	er appe	6 earance		
Code       D       L       A       H       D1       Price         S3291-05060       5       60       11       5       20.5       1.45         S3291-06060       6       60       14       6       26       2.35         S3291-06060       6       60       14       6       26       2.35         S3291-06060       6       60       14       6       26       2.35         S3291-08080       8       80       18       8       33       3.85         Eye Bolts (444 Type) AISI 316       L       L       L       L       L       H       Price         S444-610       M6       12       10       6.3       7       1.30       S191-06040       M6       40       13       6         S191-06040       M6       40       15       6.3       7       1.30       S191-06040       M6       40       13       6         S191-06040       M6       40       25       6.3       7       1.95       S191-06060       M6       80       13       6         S191-06080       M6       40       25       6.3       7       1.95       S191-08080	Please specify ProRig or Econ I *PO (Pull Out Strength) is based o Eye Nut Screw Eye AISI 3	range wi n the ma	hen ord	dering. pull out load	nds achie	ieved u	sing MG			Saddles (I	Eye Straps) A	C	ode	D	roRig	H1	t AISI 3 L1	16 ***	5mm E	con Sad		L
Eye Boits (444 Type) AISI 316       Image: Code of the code of	Larger sizes also available.	S329 <sup>-</sup> S329 <sup>-</sup>	1-0500 1-0600	D 60 5 60 6	L 60 60	A   11 14	52 62	0.5 26	1.45 2.35			S32 S32 S32	22-05 22-06 22-08	5mm 6mm 8mm	52 60 64	13 15 17	38** 44 50	21 21 25	4 5 6	0.50 0.62		
Code         D         L         L1         A         H         Price           S444-610         M6         12         10         6.3         7 <b>1.30</b> S444-620         M6         20         15         6.3         7 <b>1.45</b> S444-640         M6         40         25         6.3         7 <b>1.45</b> S444-640         M6         40         25         6.3         7 <b>2.00</b> 444 have eve bolts are ideal for         S441-655         M6         55         35         6.3         7 <b>1.95</b>		I 316				D						2 Washe	ers) A		Co		T	<i>т.</i>				
use with blind nut rivets. S3191-08100 M8 100 17 8		S444 S444 S444	-610 -620 -640	M6 M6 M6	20 40	15 25	6.3 6.3 6.3	7 7 7	1.30 1.45 2.00				2.		3191 3191 3191 3191 3191	-0606 -0608 -0806 -0808	i0 N i0 N i0 N i0 N	16 16 18 18	60 80 60	13 13 17	6 6 8	

Larger sizes also available.

# MI STAINLESS EXPECT QUALITY- EXPECT SERVICE - EXPECT VALUE

## **TENSION GAUGE**

Weight

208a

Price

11.90

Code

P5032-16MP

Code

P5400-16MP

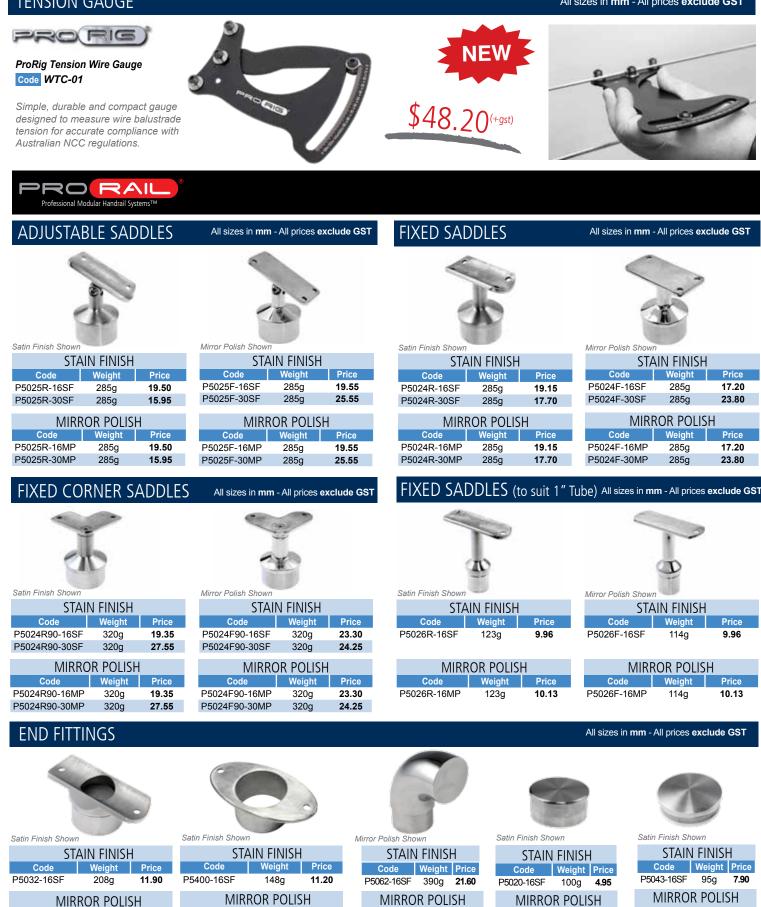
Weight

148

Price

11.20

#### All sizes in mm - All prices exclude GST



TO ORDER Visit www.miamistainless.com.au - Fax 1800 022 199 - Call 1800 022 122 - Email info@miamistainless.com.au

P5062-16MP

Code Weight Price

390g 21.60

11

7.90

Weight Price

95q

Code

P5043-16MP

Code Weight Price

100g

4.95

P5020-16MP

Professional Modular Handrail Systems™		
FLUSH JOINERS All sizes in <b>mm</b> - All prices <b>exclude GST</b>	JOINERS	All sizes in mm - All prices exclude GST
	-	
STAIN FINISH         STAIN FINISH           Code         Weight         Price         Code         Weight         Price	STAIN FINISH Code Weight Price	STAIN FINISH Code Weight Price
P5055-16SF 410g <b>25.20</b> P5010-16SF 875g <b>39.20</b> MIRROR POLISH MIRROR POLISH	P5070-16SF 70g 8.05	P5031-16SF 190g <b>10.70</b>
Code Weight Price Code Weight Price	MIRROR POLISH Code Weight Price	MIRROR POLISH Code Weight Price
P5055-16MP 410g <b>26.30</b> P5010-16MP 875g <b>41.45</b>	P5070-16MP 70g <b>8.05</b>	P5031-16MP 190g <b>10.70</b>
PRORAIL BASE PLATES		All sizes in mm - All prices exclude GST
	Code Weight Price -50MP 92g 6.70	Plastic packers help with post levelling and come in 1mm, 1.5mm and 2mm. Code Weight Price PK-1 1g 0.35 PK-15 1g 0.35 PK-2 1g 0.35
ECON BASE PLATES		All sizes in <b>mm</b> - All prices <b>exclude GST</b>
Code         Weight         Price         Code         Weight         Price         Code           E5251-25         135g         5.95         E5252-25         100g         6.95         E5300-25MF           E5251-50         275g         13.95         E5252-50         265g         12.85         E5300-50MF           *E5301-50SF/MP are also available with a larger internal hole to allow passage over inserted 6mm nut riv	Weight         Price         Code         Weight           70g         2.30         E5301-25SF         30g           140g         5.10         E5301-50SF*         80g	Price         Code         Weight         Price           4.30         E5301-25MP         30g         4.45           5.00         E5301-50MP*         80g         5.05
Includes a range of stylish base plates that can be easily welded, or in some si		ce.
ECON LONG LENGTH BASE PLATES	A	All sizes in <b>mm</b> - All prices <b>exclude GST</b>
Long Length Base Plate Satin Finish AISI 316	Long Length Base Plate Mirror Po	lish AISI 316

CUSTOM-MADE POSTS Bring your ideas to life with our in-house post fabrication facility. Contact us on **1800 022 122** to discuss your requirements

Code

Suits D T H Price

E5253-5016MP 2" x 1.6mm 50 6 75 23.45

 Code
 Suits
 D
 T
 H
 Price

 E5253-5016SF
 2" x 1.6mm
 50
 6
 75
 24.10

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# MI STAINLESS EXPECT QUALITY- EXPECT SERVICE - EXPECT VALUE

H1

Price

19.45

19.45

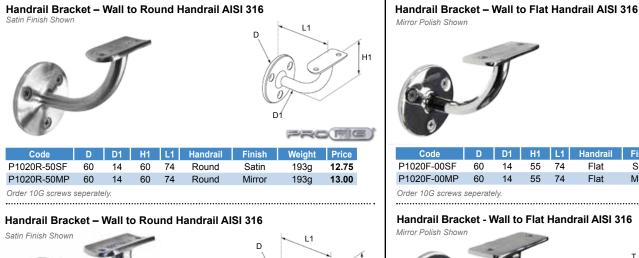
# HANDRAIL BRACKETS

#### All sizes in mm - All prices exclude GST

L1

PROF

H1



Handrail

Round

Round

D1

Finish

Satin

Mirror

PR

Weiaht

193g

193g

D1 Weight D L1 Finish Price landra P1020F-00SF 267g 60 14 55 74 Flat Satin 12.75 P1020F-00MP 60 14 55 74 Flat Mirror 267g 13.00 Order 10G screws seperately ..... Handrail Bracket - Wall to Flat Handrail AISI 316 П Mirror Polish Shown PRORIG Handrail Price Finish D Weiaht P1030F-00SF 74 M8 19.45 60 12 55 Flat Satin 267g

74 M8

Flat

Mirror

267g

19.45

Order M8 dual threaded coach screws seperately

D

60

60

P1030R-50SF

P1030R-50MP

D1

12

12

60

60

## HANDRAIL TUBE AISI 316

Stainless Steel Tube AISI 316



74 M8

74 M8

TU-501.6SF	50 x 1.6mm	50	1.6mm	6 metre	Satin (320g)	23.90
TU-501.6MP	50 x 1.6mm	50	1.6mm	6 metre	Mirror (800g)	31.35
TU-503.0SF	50 x 3.0mm	50	3.0mm	6 metre	Satin (320g)	39.20
TU-503.0MP	50 x 3.0mm	50	3.0mm	6 metre	Mirror (800g)	64.60

Stainless steel tube comes in standard 6 metre lengths or can be cut to length (cutting charges apply). Minimum purchase quantity is 1 metre.

IMPORTANT: Extra freight charges may apply for tube over 4 metres (please check when placing order).

#### **Ultraloc Retaining Compound**





**Factory Blind Nut Installation** 



Code	Description	Price
LC-BRN	Insert Blind Nut Rivet	1.00

Miami Stainless factory blind nut installation provides an easy solution to inserting blind nut rivets into your posts. Using high quality tools, our professional installation service eliminates the need to purchase a blind nut installation tool and gives you more time to enjoy your completed project



P1030F-00MP

60

Order M8 dual threaded coach screws seperately.

12

55

## PRORAIL READY-TO-INSTALL ROUND TUBE POSTS AISI 316

#### All sizes in mm - All prices exclude GST



Tube Cross Section

TO ORDER Visit www.miamistainless.com.au - Fax 1800 022 199 - Call 1800 022 122 - Email info@miamistainless.com.au

Side view

## SQUARE TUBE POSTS AISI 316

#### ProRail Square 2" END Posts AISI 316 Code Туре Size W W1 Holes Finish Price P6600-5016SF END 50.8x50.8 (2") 1.6 100 50 100 100 960 up to 11 Matte Satin 97.00 P6600-5030SF END 50.8x50.8 (2") 100 50 100 100 960 up to 11 127.00 3.0 Matte Satin P6600-5016MP END 50.8x50.8 (2") 1.6 100 50 100 100 960 up to 11 Mirror Polish 124.00 P6600-5030MP END 50.8x50.8 (2") 3.0 100 50 100 100 960 up to 11 Mirror Polish 167.00 ProRail Square 2" CORNER Posts AISI 316 W1 Holes Price W Finish Type Size P6610-5016SF CORNER 50.8x50.8 (2") 75 100 Matte Satin 1.6 75 100 960 up to 11 103.50 P6610-5030SF CORNER 50.8x50.8 (2") 3.0 75 75 100 100 960 up to 11 Matte Satin 133.50 INTERMEDIATE CORNER END P6610-5016MP CORNER 50.8x50.8 (2") 1.6 75 75 100 100 960 up to 11 Mirror Polish 130.50 P6610-5030MP CORNER 50.8x50.8 (2") 75 100 100 960 up to 11 Mirror Polish 173.50 3.0 75 ProRail Square 2" & 1" INTERMEDIATE Posts AISI 316 Holes Finish Code Туре Size W W1 Price P6620-5016SF CENTRE 50.8x50.8 (2") 1.6 100 50 100 50 960 up to 11 Matte Satin 97.00 P6620-5016MP CENTRE 50.8x50.8 (2") 1.6 100 50 100 50 960 up to 11 Mirror Polish 124.00 P6620-2516SE CENTRE 25 4x25 4 (1") 16 75 25 75 25 960 up to 11 Matte Satin 86.00 P6620-2516MP CENTRE 25.4x25.4 (1") 25 75 25 960 up to 11 Mirror Polish 117.00 1.6 75 ProRail Square 2" & 1" ANGLED Posts AISI 316 Code Size L1 W1 Holes Finish Price Type W P6600A-5016SE **FND** 50.8x50.8 (2") 16 100 50 100 50 960 up to 11 Matte Satin 97.00 P6600A-5016MP 50.8x50.8 (2") 100 50 100 50 960 Matte Satin END 1.6 up to 11 124.00 P6600A-5030SF END 50.8x50.8 (2") 3.0 50 50 Mirror Polish 127.00 100 100 960 up to 11 50.8x50.8 (2") P6600A-5030MP FND 960 30 100 50 100 50 up to 11 Mirror Polish 167.00 P6620A-2516SF CENTRE 25.4x25.4 (1") 1.6 75 25 75 25 960 up to 11 Matte Satin 86.00

P6620A-2516MP CENTRE 25.4x25.4 (1")

CENTRE

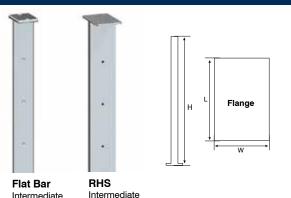
P6620A-5016SF

P6620A-5016MP CENTRE

#### Standard flange hole size is 6.5mm

### FLAT BAR AND INTERMEDIATE POSTS AISI 316

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	LAI DAK		DIAI	FUSI	AI31 3 10	)		
Code	Туре	Size	L	W	Н	Holes	Finish	Price
P6500-4050SF	CENTRE	40x5	50	40	960	up to 11	Matte Satin	75.00
ProRail 40mm F	LAT BAR	INTERME	DIAT	E ANG	LED Pos	t AISI 31	6	
Code	Туре	Size	L	W	н	Holes	Finish	Price
P6500A-4050SF	CENTRE	40x5	50	40	960	up to 11	Matte Satin	75.00
ProRail 50mm R	RECTANG	ULAR HOI	LOW	/ SECT	ION INT	ERMEDI	ATE Posts Al	SI 316
Code	Туре	Size	L	W	Н	Holes	Finish	Price
P6510-5010SF	CENTRE	50x10	70	50	960	up to 11	Matte Satin	86.00
P6510-5010MP	CENTRE	50x10	70	50	960	up to 11	Mirror Polish	88.00

75 25

100 50

100 50

960

960

960

up to 11

up to 11

up to 11

All sizes in mm - All prices exclude GST

All sizes in mm - All prices exclude GST

Matte Satin

Mirror Polish

Mirror Polish

117.00

97.00

124.00

75 25

100 50

100 50

ProPail 40mm ELAT BAR INTERMEDIATE Post AISI 316

1.6

1.6

1.6

50.8x50.8 (2")

50.8x50.8 (2")

All sizes in mm - All prices exclude GST

#### ProRail 50mm RECTANGULAR HOLLOW SECTION INTERMEDIATE ANGLED Posts Туре Size W н Holes Finish Price Code P6510A-5010SF CENTRE 50x10 up to 11 Matte Satin 86.00 70 50 960 P6510A-5010MP CENTRE 50x10 50 960 up to 11 Mirror Polish 88.00 70

#### DRILL HOLE TEMPLATE

Standard flange hole size is countersunk 4.5mm

Post

Post

Code PT920	NEW
Lightweight aluminium	
Ensure NCC Regulations spacings	2 2 2
Assists in keeping holes level \$12.95 <sup>(+gst)</sup>	

#### 5( ₹ A II Professional Modular Handrail Syster

## GLASS CLAMPS

Model 30 D Shape Glass Clamp Satin Finish AISI 316										
Code	Suits	Glass	Н	L	W	Weight	Price			
P4030-50SF	Round	6,8,10, & 12mm	45	63	29	320g	18.05			
P4030-00SF	Flat	6,8,10 & 12mm	45	63	29	310g	17.50			
Model 30 D Sh	Model 30 D Shape Glass Clamp Mirror Polish AISI 316									
Code	Suits	Glass	Н	L	W	Weight	Price			
P4030-50MP	Round	6,8,10, & 12mm	45	63	29	320g	18.05			
P4030-00MP	Flat	6,8,10 & 12mm	45	63	29	310g	17.50			
Each clamp includes	s all rubber ini	lays to suit 6, 8, 10, & 1	12mm gl	ass.						
••••••			•••••		•••••		••••••			
Model 40 Squa	are Shape	Glass Clamp Sa	atin Fi	nish /	AISI 3	816				

Code	Suits	Glass	H	L L	W	Weight	Price
P4040-50SF	Round	6,8,10mm	45	45	28	247g	10.65
P4040-00SF	Flat	6,8,10mm	45	45	28	247g	14.15

#### Model 40 Square Shape Glass Clamp Mirror Polish AISI 316

Code	Suits	Glass	н	L	W	Weight	Price
P4040-50MP	Round	6,8,10mm	45	45	28	247g	10.65
P4040-00MP	Flat	6,8,10mm	45	45	28	247g	14.15

Each clamp includes all rubber inlays to suit 6, 8 & 10mm glass







Electropolished for added corrosion resistance High-quality AISI 316 marine grade stainless steel

V	Co full
1	

mpetitive prices on the range

All clamps and standoffs are available in satin and mirror polish

All sizes in mm - All prices exclude GST



#### Model 50 Large Square Shape Glass Clamp Satin Finish AISI 316

Code	Suits	Glass	н	L	W	Weight	Price
P4050-50SF	Round	8,10, & 12mm	55	55	35	433g	17.15
P4050-00SF	Flat	8.10 & 12mm	55	55	35	410a	21.20

Model 50 Large Square Shape Glass Clamp Mirror Polish AISI 316

Code	Suits	Glass	Н	L	W	Weight	Price
P4050-50MP	Round	8,10, & 12mm	55	55	35	433g	17.15
P4050-00MP	Flat	8,10 & 12mm	55	55	35	410g	21.20

Each clamp include rubber inlays to suit 8, 10 & 12mm glass. All model 50 clamps come with bottom support plate included.



Excellent designs with

higher quality finish





P4050-50SF

Designed specifically for Australian standard 2" (50mm) tube

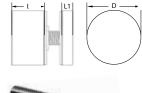
Each clamp comes with a FULL set of rubber inlays to suit each glass thickness

#### FANDOFF BRACKETS

ADJUSTABLE C-SPANNER

Code CSPAN-ADJ





Suits L1 L D Thread Code ass H Neigh Finish Price P3010-38SF Flat 10 30 38 M10 14 360g Satin 12.95 P3010-38MP Flat 10 30 38 M10 14 360g Mirror 11.55 Model 20 Standoff Brackets AISI 316

Code	Suits	L1	L	D	Thread	Glass Hole	Weight	Finish	Price
P3020-50SF	Flat	10	30	50	M10	14	636g	Satin	17.50
P3020-50MP	Flat	10	30	50	M10	14	636g	Mirror	24.20
All ProRail glass a	adapters d	come	with r	ubber	gaskets.				

SCAP-0820

8mm 6mm A.F

0.19

STABLE C-SPANNER	GLASS CLAMP ACCESSC	RIES AI	l prices <b>exclud</b> e	e GST
PAN-ADJ	Glass Clamp Screw Covers			
\$36.40 (+gst)		Code	Suits	Price
		PSC-CR PSC-CRMATTE	Mirror Polish Satin Finish	0.35 0.35
	Hex Head Cap Screw AISI 316			
uits 38 - 50mm ProRail Standoff Brackets		Suits glass clam		
		Code Th	read Hex	Price

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16

Model 10 Standoff Brackets AISI 316

GROM-G

GROM-B

GROM-CG

# STAINLESS STEEL CLEANING PRODUCTS

#### Peek Polish

#### Code Descriptio **PEEK-100**



Price Peek Clean & Polish for All 7.75 Metals 100ml

The Peek polish range is a highly concentrated formula that removes tarnish, heat discolouration & oxidation from all metal surfaces including stainless steel, gold, silver, brass, copper, bronze, aluminium, pewter and magnesium. Peek polish is particularly good when maintaining stainless steel in areas close to corrosive substances such as salt or areas affected by high winds, pollution or temperatures. These elements can result in a brown discolouration called tea staining.

## GROMMETS

#### Grommets - UV Stabilised

Code	Colour	Drill Size	Centre Hole	Surface	Price
GROM-G	Grey	11/32"	6.2mm	Flat	0.22
GROM-B	Black	11/32"	6.2mm	Flat	0.22
GROM-GC	Grey	11/32"	7.2mm	Curved	0.70
GROM-BC	Black	11/32"	7.2mm	Curved	0.70
GROM-G1	Grey	11/32"	6.2mm	1" Curved	0.22
GROM-B1	Black	11/32"	6.2mm	1" Curved	0.22
GROM-GS	Grey	9mm	4.2mm	Flat	0.69
GROM-BS	Black	9mm	4.2mm	Flat	0.69
GROM-G37	Grey	11mm	4.2mm	37 Deg Flat	1.03
GROM-B37	Black	11mm	4.2mm	37 Deg Flat	1.03

UV stabilised grommets protect from chafe and electrolysis when passing stainless steel wire through aluminium or steel posts. Grommets are available to suit flat, curved and angled surfaces and come in standard and small sizes. Flat grommets are best used on straight stainless steel wire balustrade sections. Grommets can also be used on timber posts and give a neat appearance and finish.



FASTENERS 





#### All sizes in mm - All prices exclude GST

Price

29.45

#### Marine Stainless 2 in 1

#### Description Marine Stainless 2 in 1 Metal

MARINE-250

Code

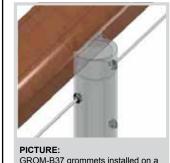
Cleaner & Protector 250ml

Marine Stainless 2 in 1 is an invisible, anti-corrosive treatment where the surface preparation is included with the protective solution. It provides long-term corrosion protection on a range of metal surfaces. The slight abrasive properties clean and remove all dirt and contaminants, while the protective components adhere directly to the substrate to provide a long lasting, easy to clean and protected surface. The treatment is resistant to friction, is UV stable and handles temperature changes. Treated surfaces repel water and are protected against the elements. Marine Stainless 2 in 1 is especially suited for protection of stainless steel. Once a metal surface has been treated, almost everything can be simply ed with a damp cloth

#### All sizes in mm - All prices exclude GST

Grommets - UV Stabilised (to suit stair sections and RHS posts)					
Code	Colour	Drill Size	Centre Hole	Surface	Price
GROM-BRHS	Black	9.5mm	6.2mm	Flat	0.22
GROM-GRHS	Grey	9.5mm	6.2mm	Flat	0.22

For a secure fit, drill a 9.5mm hole and tap in. On stair sections or for an easier push in fit (with minimal risk of back out) a hole size up to 9.9mm (25/64") may be used.



GROM-B37 grommets installed on a 37° stair angle post.

Code

SPOP-53



PICTURE: GROM-BRHS grommets installed on an RHS intermediate post.

**Grip Range** 

3.2-4.8mm

Price

0.04

Screws AISI 316/3	804						PER 100	Rivets AISI 316
Code	Size	Length	Head	Drive	Suits	Price 304g	Price 316g	
SSTP(4/6)-0625	6	25mm	CSK	Phillips	Wood	4.00	5.00	SF
SSTP(4/6)-0632	6	32mm	CSK	Phillips	Wood	4.00	7.00	SF
SSTP(4/6)-0638	6	38mm	CSK	Phillips	Wood	5.00	9.00	SF
SSTP(4/6)-0825	8	25mm	CSK	Phillips	Wood	4.00	8.00	SF
SSTP(4/6)-0832	8	32mm	CSK	Phillips	Wood	5.00	9.00	SF
SSTP(4/6)-0838	8	38mm	CSK	Phillips	Wood	4.00	-	SF SF
SSTP(4/6)-0844	8	44mm	CSK	Phillips	Wood	4.00	14.00	SF
SSTP(4/6)-0850	8	50mm	CSK	Phillips	Wood	4.00	14.00	SF
SSTP(4/6)-1032	10	32mm	CSK	Phillips	Wood	8.00	15.00	
SSTP(4/6)-1038	10	38mm	CSK	Phillips	Wood	9.00	20.00	
SSTP(4/6)-1044	10	44mm	CSK	Phillips	Wood	10.00	-	Button Head Sc
SSTP(4/6)-1050	10	50mm	CSK	Phillips	Wood	10.00	-	(To suit inside Thread
SSTP(4/6)-1250	12	50mm	CSK	Phillips	Wood	18.00	-	1
SSTP(4/6)-1438	14	38mm	CSK	Phillips	Wood	18.00	-	Co
SSTP(4/6)-1450	14	50mm	CSK	Phillips	Wood	18.00	-	SSOC-
SSTS4-0832SQ	8	32mm	CSK	Square	Wood	4.00	-	For use
SSTS4-0838SQ	8	38mm	CSK	Square	Wood	4.00	-	tensionii
SSTS4-0844SQ	8	44mm	CSK	Square	Wood	4.00	-	1 A A
SSTS4-0850SQ	8	50mm	CSK	Square	Wood	4.00	-	
SSTS4-1032SQ	10	32mm	CSK	Square	Wood	4.00	-	Dual Thr
SSTS4-1044SQ	10	44mm	CSK	Square	Wood	4.00	-	S3183-081638 Sh
SSTS4-1050SQ	10	50mm	CSK	Square	Wood	6.00	-	03703-007030 8/4
SSTS4-1250SQ	12	50mm	CSK	Square	Wood	9.00	-	<b>A</b> 53
ST17S-1050	10	50mm	CSK	Square	T17 Wood	11.00	-	S3
SSDP4-0813	8	13mm	PAN	Phillips	Steel	32.00		S3 <sup>-</sup>
SSDS4-0820SQ	8	20mm	CSK	Square	Steel	18.00	-	S3 <sup>-</sup>
SSDP4-1022	10	22mm	WH	Phillips	Steel	51.00	-	Mia
SST Self Tapping Screw Countersunk Phillips	s S	SST Self Tapping countersunk	Screw		7 17 Screw tersunk Squa		rilling Screw ersunk Square	des. han

SPOP-54 4.0mm 4.1mm 4.8-6.4mm 0.05 SPOP-55 4.0mm 4.1mm 6.4-7.9mm 0.06 SPOP-63 4.8mm 4.9mm 3.2-4.8mm 0.09 SPOP-64 4.8mm 4.9mm 4.8-6.4mm 0.07 SPOP-65 4.8mm 4.9mm 6.4-7.9mm 0.11 SPOP-66 4.8mm 0.20 4.9mm 7.9-9.5mm SPOP-86 6.4mm 6.5mm 6.4-9.6mm 0.29

Rivet Diametre

4.0mm

#### utton Head Screw AISI 304 suit inside Thread Terminals & Threaded Forks)

Code SSOC-0640	Thread 6mm	Length 40mm	Drive Allen Key	Price 0.10
For use with Mia tensioning syster				

**Drill Size** 

4.1mm

### Dual Threaded Coach Screw

3183-081638 Shown

S3183H-083036         M8         4mm         70         30         36         2           S3183-081638         M8         N/A         68         16         38         1	Code	Thread	Hex Drive	L	L1	L2	Pri
S3183-081638         M8         N/A         68         16         38         1           S3183-102050         M10         N/A         69         20         50         2           Miami Stainless dual threaded coach screws are specifically designed to attach ProRail standoff brackets as well as wall to         68         16         38         1	S3183-081337	M8	N/A	53	13	37	0.
S3183-102050 M10 N/A 69 20 50 2 Miami Stainless dual threaded coach screws are specifically designed to attach ProRail standoff brackets as well as wall to	S3183H-083036	M8	4mm	70	30	36	2.
Miami Stainless dual threaded coach screws are specifically designed to attach ProRail standoff brackets as well as wall to	S3183-081638	M8	N/A	68	16	38	1.
designed to attach ProRail standoff brackets as well as wall to	S3183-102050	M10	N/A	69	20	50	2.
	designed to attach						o

# WIRE ROPE CUTTERS



#### All sizes in mm - All prices exclude GST

Code	Cuts ST/ST	Length	Weight	Brand	Price
WC-04CR	4mm	195	305g	Croc	11.70
WC-04HIT	4mm	195	305g	HIT	48.15
WC-06HIT	6mm	335	706g	HIT	165.05
WC-06OPT	6mm	450	1.5kg	OPT	87.70
WC-080PT	8mm	600	2.1kg	OPT	104.15
WC-08EC	8mm	450	1.8kg	Econ	46.50
WC-10HIT	10mm	520	1.1kg	HIT	342.25

# 

# NUT RIVET TOOLS & MANDRELS

#### All sizes in mm - All prices exclude GST

HN-02 Nut Rivet (Nutsert) Tool



#### S/S Nut Rivet Brand Quality Description

HN-02 Heavy Duty Nut Rivet Insert Tool M4-M10

Nut rivet tools are great for installing a threaded fixing point into p for glass clamps and wire end fixings. For nut rivets see page 20

IMPORTANT: The HN-02 has been specifically designed to insert LHT nutserts. Standard nutsert tools will not insert them.

Code

Scan this OR code with your smart phone to see our video on HN-02 set up

oosts			

SRC Very Good

Price

145.90

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Code	Thread	Price HN-02
MN-4	4mm	6.70
MN-5	5mm	11.30
MN-6	6mm	11.30
MN-6LHT	6mm LHT	11.30
MN-8	8mm	10.15

All sizes in mm - All prices exclude GST

OAL = Over All Length FL = Flute Length

## **DRILL BITS**

Sutton Cobalt Drill Bits



1	Point Type & Angle: Split 135°
	Split 135°

Material: Cobalt Surface Finish: Colour Tempered Cobalt Suitable for: Metal / Stainless Steel /

Code	Size	OAL	FL	Price	Code	Size	OAL	FL	Price
DCB-030	3.0	61	33	4.98	DCB-080	8.0mm	117	75	16.54
DCB-035	3.5	70	39	5.46	DCB-085	8.5mm	117	75	18.21
DCB-040	4.0	75	43	6.26	DCB-090	9.0mm	125	81	19.96
DCB-045	4.5	80	47	6.85	DCB-095	9.5mm	125	81	22.34
DCB-050	5.0	86	52	8.10	DCB-100	10.0mm	133	87	23.81
DCB-055	5.5	93	57	9.33	DCB-110	11.0mm	133	87	31.13
DCB-060	6.0	93	57	10.74	DCB-120	12.0mm	151	101	39.64
DCB-065	6.5	101	63	11.59	DCB-130	13.0mm	151	101	46.87
DCB-070	7.0	109	69	13.55					
DCB-075	7.5	109	69	15.35	DCB-0873	11/32"	119	86	19.58

Sutton Viper Drill Bits

								OAL = OI	er All Leng	th FL = F	-lute Length
the state	57 m2	Code	Size	OAL	FL	Price	Code	Size	OAL	FL	Price
1 S	🟹 Point Type & Angle:	DVP-030	3.0	61	33	2.21	DVP-080	8.0mm	117	75	6.95
ž	Viper 118°	DVP-035	3.5	70	39	2.41	DVP-085	8.5mm	117	75	7.77
10	Material:	DVP-040	4.0	75	43	2.74	DVP-090	9.0mm	125	81	8.55
*	Hss	DVP-045	4.5	80	47	2.97	DVP-095	9.5mm	125	81	9.43
M		DVP-050	5.0	86	52	3.47	DVP-100	10.0mm	133	87	10.10
	Surface Finish: Bright	DVP-055	5.5	93	57	3.98	DVP-110	11.0mm	133	87	13.07
U	NT AN	DVP-060	6.0	93	57	4.47	DVP-120	12.0mm	151	101	16.54
1	Suitable for:	DVP-065	6.5	101	63	5.00	DVP-130	13.0mm	151	101	19.52
	Metal / Wood / Plastic	DVP-070	7.0	109	69	5.73					
u		DVP-075	7.5	109	69	6.46	DVP-0873	11/32"	119	86	8.21
energie of											
••••••	••••••		•••••	•••••	•••••	•••••	•••••	•••••	•••••	•••••	•••••

#### Sutton Long Series Drill Bits



Surface Finish: Bright Blue Suitable for: Metal / Wood / Plastic

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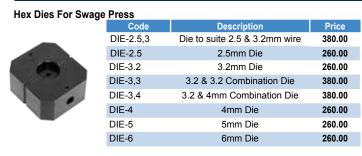


Point Type & Angle: Standard 118° Material:

	OAL = O	ver All Length	FL = F	lute Length
Code	Size	OAL	FL	Price
DLS-040	4.0	146	86	7.25
DLS-050	5.0	152	92	9.64
DLS-075	7.5	162	102	16.81

### HYDRAULIC SWAGING TOOLS

#### (For Swaging Stainless Terminals, Copper and Aluminium Sleeves) All sizes in mm - All prices exclude GST



#### Hydraulic Hand Gauge



Code	Suits	Brand	Price
GA-1000	CO-630	OPT	81.55
A worthwhile in	vestment to hel	p prevent p	utting excess
pressure on you			
time significantl	y by reducing th	he time spe	nt swaging
stainless termin	als.		

#### Tension Gauge



re on your swage press and cuts down swaging
gnificantly by reducing the time spent swaging
ss terminals.

# CodeDescriptionPricePT-1MTension Gauge167.00

BCA regulations for wire balustrade require that each balustrade wire must reach a specified tension to comply with the code. This easy to use gauge allows hands free tensioning and saves guessing if the wires are the correct tension. After using the gauge you will find that you can plan future projects to keep the amount of wires and post used to the minimum needed and possibly save on future costs.



#### Hydraulic Swage Press

CodeDescriptionPriceCO-63030 Tonne Hydraulic Press for<br/>swaging of up to 6mm Stainless<br/>Terminals1495.00

Dies sold separately

Many highly desired streamline stainless steel wire balustrade systems require hydraulic swaging. A hydraulic swage press is easy to use and gives a neater, more consistent result.

Air/Hyd Pump

of the PAF-15 is 700 bar with a suggested air

All sizes in mm - All prices exclude GST

pressure range of 6 - 12 bar.

Featuring a high strength reinforced alloy aluminium reservoir, dual stage release valve and internal pressure relief value for overload protection, the PAF-15 is designed to be used with single acting cylinders and operates in all positions including vertical and horizontal. Maximum working load

.....

PAF-15

#### Hydraulic Air Pump



Hydraulic Hand Pump



# CodeDescriptionPriceHP-1Hand Pump for<br/>30 Tonne Press389.00

Foot controlled for quick repetition
Description Brand Price

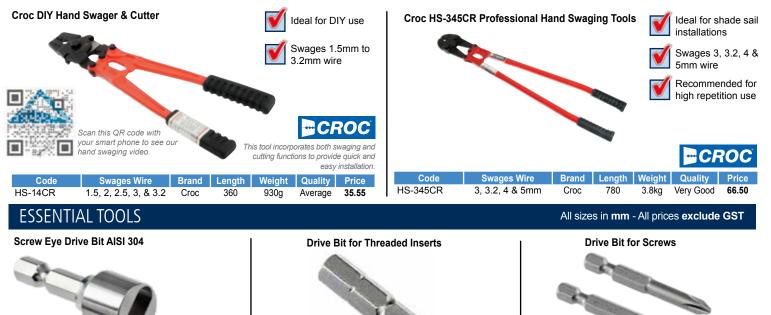
BVA

865.00

This hand pump suits a 30 tonne press and allows for hydraulic swaging of terminals on-site. The HP-1 features maximum pressure of 700kg/cm2, reservoir capacity of 700cc, 2 speed down and weighs 8kg.

### BCROC HAND SWAGING TOOLS

Croc® professional hand swaging tools are high quality and specifically designed for use with copper and nickel plated copper swaging sleeves.





 0.85
 SBIT-PH250
 2 X 50
 Philips
 2.20

 1.40
 SBIT-SQ225
 2 X 25
 Square
 0.85

 SBIT-SQ250
 2 X 50
 Square
 1.40

escription

Suits

Price



VISIT www.miamistainless.com.au/wire-balustrade-builder

## STAINLESS STEEL POOL SPIGOTS

# NEW

### P6020SQ-50MP Deck Mounted Clamp

# \$50.00 each price includes cover plate plate

Miami Stainless deck mounted spigots are high quality 2205 grade (duplex) stainless steel and include cover plate, clamping plate and rubbers. Miami Stainless deck mounted clamps can be installed after all other trades have finished reducing the risk of damage to the clamps or glass panels.



# NEW

P6030SQ-50MP Core Drilled Clamp

\$50.00 each price includes cover plate

Miami Stainless core drilled spigots are high quality 2205 grade (duplex) grade stainless steel and include cover plate, clamping plate and rubbers.



# All sizes in **mm** - All prices **exclude GST**

### 2205 Grade (Duplex) Stainless Steel

Its high chromium and molybdenum content gives the stainless steel excellent corrosion resistance

#### High strength

**RESOURCES** Online Knowledge Centre

**Electronic Trade Brochures** 

www.miamistainless.com.au

'How To' Videos

**Product Reviews** 

**Instruction Sheets** 

**Tips & Tricks** 

High resistance to corrosion, particularly stress corrosion cracking, corrosion fatigue and erosion

2205 has excellent corrosion resistance and is superior to 316 marine grade.

# FREE Australia Wide Shipping

### TERMS & CONDITIONS

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Prices: Every effort will be made to maintain prices as quoted in this brochure, however due to increased volatility in the stainless steel market Miami Stainless cannot guarantee these prices for an extended period of time and reserves the right to change these prices without prior notice. All prices quoted in this brochure are trade prices and are only valid to the intended recipient.

Price Match Guarantee: The item must be in stock, the items must be identical, we need to be able to verify the offer being made. Price Match Guarantee request must be made at the time of purchase, does not include quotes from online or sole traders, the item quantity for the Price Match Guarantee must be the same as that on the offer.

Disclaimer: Whilst every effort has been made to ensure all product specifications are accurate; Miami Stainless Pty Ltd highly recommends getting confirmation of these before placing an order if they are important to the purchases. Miami Stainless Pty Ltd will not be held responsible for any deviations in product specifications contained within this brochure.

Quality: The stainless steel hardware you purchase from Miami Stainless comes from suppliers of only the highest quality products. Although these higher quality products are more expensive for us to buy, the end user will be more than satisfied with its long term dependability. Not all 316 grade stainless is the same quality. We regularly test samples from other suppliers and find that dependable, trusted quality is hard to come by. Products described as 316 can often have a rust resistance less than 304. These stainless products are cheap but can rust quickly. This "cheap" stainless can end up being very expensive if it fails in an installation and you are required to replace all of your original work at your own cost. As an installer of stainless products you will want a product that will not let you down. Miami Stainless is pleased to offer you dependable, trusted quality products at a good price.

Payment: Payment is required before we can dispatch you order. We can accept Visa, MasterCard and Bankcard over the phone, or you can transfer the amount into our account via internet banking or by direct deposit at the bank. (Please fax us the remittance as the amount may not show up in our account until the following day).

#### ABN: 62 101 809 796

Bank Details: WESTPAC – BSB NO. 034238 – ACCOUNT NO: 174217

**Delivery:** Immediate dispatch of all goods displayed in this catalogue: By Road: for a maximum charge of \$10-\$15 (Australia Wide)

Free road express shipping for orders over \$200 excluding GST. By Air: for around \$4.00 per kilo. (Australia Wide)

Excludes handrail tube.

