



LIFTING EQUIPMENT CATALOGUE- 2019/2020



HANDLING EQUIPMENT
CANTERBURY

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LIFTING EQUIPMENT



Lifting Slings

Flat Web Lifting Slings



Titan 1t to 10t WLL

Webbing slings are usually made from polyester, and are designed to lift heavy loads. Our range of polyester webbing slings is suitable for loads from 0 - 10 tonnes. Webbing slings are flexible, lightweight and have a wide bearing surface, which helps protect the load you are lifting. As well as offering a range of webbing slings, we also offer a variety of hooks to support them too.

Advantages

- Lightweight: Ideal to carry around jobs or sites and can be folded away to save space unlike heavy chain slings.
- Strong and durable: they are capable of lifting extremely heavy loads.
- Versatile: are capable of various lifting techniques including vertical, chock and basket technique.






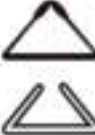


Features

- 100% Polyester Material.
- WLL is clearly marked.
- International Colour Coded.
- Safety Factor 7:1
- Inner Eye Wear Protection.
- Double Thickness (2PLY).
- Unique Identification number.
- Titan lifting webslings are certified by EN1492.

Lifting Slings

Synthetic Sling Working Load Limits

Colour Coded Synthetic Lifting Sling Working Load Limits.

Lifting Mode								
Angle	Vertical	Choke	Basket Parallel	Basket at 30°	Basket at 60°	Basket at 90°	2 Leg at 90°	3-4 Leg at 90°
W.L.L. - Kg	W.L.L. - Kg	W.L.L. - Kg	W.L.L. - Kg	W.L.L. - Kg	W.L.L. - Kg	W.L.L. - Kg	W.L.L. - Kg	W.L.L. - Kg
500	500	400	1.000	950	850	700	700	1.050
1.000	1.000	800	2.000	1.900	1.700	1.400	1.400	2.100
2.000	2.000	1.600	4.000	3.800	3.400	2.800	2.800	4.200
3.000	3.000	2.400	6.000	5.700	5.100	4.200	4.200	6.300
4.000	4.000	3.200	8.000	7.600	6.800	5.600	5.600	8.400
5.000	5.000	4.000	10.000	9.500	8.500	7.000	7.000	10.500
6.000	6.000	4.800	12.000	11.400	10.200	8.400	8.400	12.600
8.000	8.000	6.400	16.000	15.200	13.600	11.200	11.200	16.800
10.000	10.000	8.000	20.000	19.000	17.000	14.000	14.000	21.000
12.000	12.000	9.600	24.000	22.800	20.400	16.800	16.800	25.200

The Following Must Be Adhered To

- Do not expose to temperatures above 90 degrees C.
- Do not load in excess of the rated capacity.
- Do not drag on the floor or over abrasive surfaces.
- Do not twist, shorten, lengthen, or tie in knots.
- Do not pull from under loads that are resting on the sling.
- Do not repair any damaged sling.
- Do not store in chemically active areas, under ultraviolet light or near heat.
- Always protect from sharp edges and corners or abrasive surfaces.
- Always inspect before each use.
- Always ensure the correct sling is being used for the application.
- Minimum bend radius 3 times sling compressed thickness.

Lifting Slings

Web Sling Titan - Purple 1T WLL



Features

- 30 mm Wide.
- 5mm Thick.
- Double Thickness (2PLY).

Size	1m	1.5	2m	2.5m	3m	4m	5m	6m
Code	1327	1328	1329	1330	1331	1333	1334	1335

Web Sling Titan Extra Wide - Green 2T WLL



Features

- 60mm Wide .
- 5mm Thick.
- Double Thickness (2PLY).

Size	1m	1.5m	2m	2.5m	3m	3.5m	4m	5m	6m
Code	1340	1341	1342	1343	1344	1345	1346	1347	1348

Web Sling Titan Extra Wide - Yellow 3T WLL



Features

- 90mm Wide.
- 5mm Thick.
- Double Thickness (2PLY).

Size	1m	1.5m	2m	2.5m	3m	3.5m	4m	5m	6m	8m
Code	1353	1354	1355	1356	1357	1358	1359	1360	1361	9263

Web Sling Titan Extra Wide - Grey 4T WLL



Features

- 120mm Wide.
- 6mm Thick.
- Double Thickness (2PLY).

Size	1m	2m	2.5m	3m	3.5m	4m	4.5m	5m	6m
Code	1366	1368	1369	1370	1371	1372	3095	1373	1374

Lifting Slings

Web Sling Titan Extra Wide - Red 5T WLL



Features

- 150mm Wide.
- 7mm Thick.
- Double Thickness (2PLY).

Size	2m	3m	4m	5m	6m
Code	1381	1383	1385	1386	1387

Web Sling Titan Extra Wide - Brown 6T WLL



Features

- 180mm Wide.
- 8mm Thick.
- Double Thickness (2PLY).

Size	3m	4m	6m	8m	10m
Code	1394	1396	1398	1400	1402

Web Sling Titan Extra Wide - Blue 8T WLL



Features

- 240mm Wide.
- 8mm Thick.
- Double Thickness (2PLY).

Size	2m	3m	4m	5m	6m	8m	10m
Code	9272	9273	9274	9275	9276	9277	9278

Web Sling Titan Extra Wide - Orange 10T WLL



Features

- 300mm Wide.
- 8mm Thick.
- Double Thickness (2PLY).

Size	4m	6m	8m	10m	12m	15m	20m
Code	1405	1407	1409	1411	3233	3235	9173

Lifting Slings

Round Slings



Advantages

- Lightweight: Ideal to carry around jobs or sites and can be folded away to save space unlike heavy chain slings.
- Strong and durable: they are capable of lifting extremely heavy loads.
- Versatile: are capable of various lifting techniques including vertical, choke and basket technique.

Tolerance

In accordance with AS4497.1, Round slings shall have an accuracy of +/- 3% of the nominal length expressed in metres.

Round Slings are an endless loop of yarns, covered by a woven tubular jacket. Our range of round slings can lift anywhere between 1 to 85 tonnes. Each of our round slings has a different weight capacity, so make sure you're ordering the correct product for the weight limit you require to avoid any potential risks. We also offer a variety of lifting hooks to complement our range of round slings.

Features

- 100% Polyester Material.
- 100% Polyester Inner & Cover.
- WLL is clearly marked on each sling.
- Safety Factor 7:1.
- With UV Tag Protection and Cover Sleeveing.
- Individual Identification Number.
- Titan lifting rounds ling are certified by AS4497.



The Following Must Be Adhered To

- Do not expose to temperatures above 90 degrees C.
- Do not load in excess of the rated capacity.
- Do not drag on the floor or over abrasive surfaces.
- Do not twist, shorten, lengthen, or tie in knots.
- Do not pull from under loads that are resting on the sling.
- Do not repair any damaged sling.
- Do not store in chemically active areas, under ultraviolet light or near heat.
- Always protect from sharp edges and corners or abrasive surfaces.
- Always inspect before each use.
- Always ensure the correct sling is being used for the application.

Lifting Slings



Round Sling - Purple 1T WLL



Features

- International Colour Coded with 1 Stripe.
- Flat Thickness 4mm.
- 2 reinforced polyester covers.
- Individual identification number.

Size	0.5m	0.75m	1m	1.5m	2m	2.5m	3m	4m	5m	6m	12m
Code	1076	1078	1080	1082	1084	1086	1088	1090	1092	1094	1096

Round Sling - Green 2T WLL



Features

- International Colour Coded with 2 stripes.
- Flat Thickness 6mm.
- 2 reinforced polyester covers.
- Individual identification number.

Size	0.5m	1m	1.5m	2m	2.5m	3m	3.5m	4m	5m	6m	8m
Code	1098	1100	1102	1104	1106	1108	1116	1110	1112	1114	5828

Lifting Slings

Round Sling - Yellow 3T WLL



Features

- International Colour Coded with 3 stripes.
- Flat Thickness 7mm.
- 2 reinforced polyester covers.
- Individual identification number.

Size	1m	1.5m	2m	2.5m	3m	3.5m	4m	5m	6m
Code	1118	1120	1122	1124	1126	1134	1128	1130	1132

Round Sling - Grey 4T WLL



Features

- International Colour Coded with 4 Stripes.
- Flat Thickness 8mm.
- 2 reinforced polyester covers.
- Individual identification number.

Size	1m	1.5m	2m	2.5m	3m	4m	5m	6m	8m
Code	1136	1138	1140	1142	1144	1146	1148	1150	9297

Round Sling - Red 5T WLL



Features

- International Colour Coded with 5 Stripes.
- Flat Thickness 9mm.
- 2 reinforced polyester covers.
- Individual identification number.

Size	1m	2m	3m	4m	5m	6m	8m
Code	1154	1158	1162	1164	1166	1168	5636

Round Sling - Brown 6T WLL



Features

- International Colour Coded with 6 Stripes.
- Flat Thickness 11mm.
- 2 reinforced polyester covers.
- Individual identification number.

Size	1.5m	2m	2.5m	3m	4m	5m	6m	8m	10m
Code	1174	1176	1178	1180	1182	1184	1186	1190	1194

Lifting Slings

Round Sling - Blue 8T WLL



Features

- International Colour Coded with 8 Stripes.
- Flat Thickness 16mm.
- 2 reinforced polyester covers.
- Individual identification number.

Size	1.5m	2m	3m	4m	5m	6m	8m	10m
Code	1200	1202	1206	1208	1210	1212	1216	1220

Round Sling - Orange 10T WLL



Features

- International Colour Coded with 10 Stripes.
- Flat Thickness 19mm.
- 2 reinforced polyester covers.
- Individual identification number.

Size	1.5m	2m	3m	4m	5m	6m	8m	10m
Code	1226	1228	1232	1234	1236	1238	1242	1246

Round Sling Black Theatre 2T WLL



Features

- Flat Thickness 6mm.
- 2 reinforced polyester covers.
- Individual identification number.

Size	1m	1.5m	2m	2.5m	3m
Code	9298	9128	9127	9129	9130

Designed for suspension applications in the theatrical, concert, sound and lighting industry.

Lifting Slings

Round Sling - Orange 20T WLL



Features

- Flat Thickness 22mm.
- 2 reinforced polyester covers.
- Individual identification number.

Size	1.5m	3m	6m	8m	10m	12m
Code	1252	1258	1264	1268	1272	3031

Round Sling - Orange 35T WLL



Features

- Flat Thickness 28mm.
- 2 reinforced polyester covers.
- Individual identification number.

Size	1.5m	3m	6m	10m	12m
Code	1278	1284	1290	1298	3034

Round Sling - Orange 50T WLL



Features

- Flat Thickness 30mm.
- 2 reinforced polyester covers.
- Individual identification number.

Size	1.5m	3m	6m	10m	12m	15m
Code	1304	1310	1316	1324	3035	3038

Round Sling - Orange 85T WLL



Features

- Flat Thickness 70mm.
- 2 reinforced polyester covers.
- Individual identification number.

Size	6m	12m	20m
Code	3200	9300	9301

Lifting Slings Accessories

SLR Components G80

All SLR Components comply with the NZ Department of Labour code of practice and LEENZ guidelines and complies with standards EN818.4, EN1677-1, AS3776.

Components used clearly show the manufacturer brand, the manufacturers identification batch testing number, the size of the component and the rating of the component.



Synthetic Sling Connector

Features

- Grade 80.
- Factor of Safety 4:1.
- Connects soft Slings to Chain or Oblong Rings.

Size	Working Load Limit (t)	Code
6mm	1.12	3908
7-8mm	2	3909
10mm	3.15	3910
13mm	5.3	3911
16mm	8	3912
20mm	12.5	3913



Safety Hook - Eye Grip Type

Features

- Grade 80.
- Safety Factor 4:1.
- Latches are not load rated for choking applications.

Size	Working Load Limit (t)	Code
7/8mm	2	3333
10mm	3.15	3334
13mm	5.3	3335
16mm	8	3336

* Please note: Choking will reduce the rated item lifting WLL by 20% / Latches are not load rated for choking applications.



Eye Sling Hook

Features

- Grade 80.
- Safety Factor 4:1.
- Fitted with Heavy Cast Spring Latch Kit.
- Latches are not load rated for choking applications.

Size	Working Load Limit (t)	Code
6mm	1.12	3515
7/8mm	2	3516
10mm	3.15	3517
13mm	5.3	3518
16mm	8	7545
20mm	12.5	8574

Lifting Slings Accessories



Swivel Bearing Eye Sling Hook

Features

- Ball Bearing Swivel Eye.
- Grade 80.
- Safety Factor 4:1.
- Batch Identification number.
- Fitted With Spring Latch.

Size	Working Load Limit (t)	Code
8mm	2	7679
10mm	3.15	7680
13mm	5.3	7681
16mm	8	7682
20mm	12.5	8732



Single Oblong Ring

Features

- Grade 80.
- Factor of Safety 4:1.
- Used in 1 or 2 leg chain assemblies.
- Connects to chain using connectors.

Size 1 Leg	Size 2 Legs	Working Load Limit (t)	Code
7mm	6mm	1.6	9308
8mm	7mm	2.7	2441
10mm	8mm	3.5	2442
13mm	10mm	5.5	2443
16mm	13mm	9.4	2444
20mm	16mm	14.2	2445
22mm	20mm	22.3	2446
26mm	22mm	33.5	5919



Spanset Lifting Sling Attachment

Joker Hook

Features

- Joker Hooks are the ideal complement to your round and flat slings.
- Can either be used to extend the length of slinging gear or as terminal hooks which guarantee a secure connection at anchor points.
- Combined with one or more roundslings, multi-leg suspension gear can be created on the spot.

Working Load Limit (t)	1T	2T	3T	4T	5T	6T
Code	9056	9057	9058	9059	9060	9061

Lifting Slings Accessories

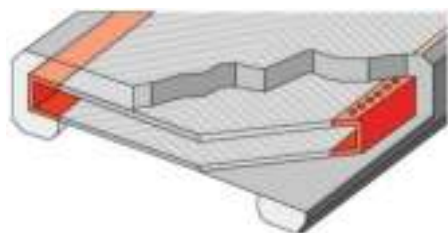
Sling Protective Sleeves secutex® Cut Protection

Secutex® is the market leader in coated lifting slings and protective sleeves, and secutex® products are used world-wide.

Secutex has been perfectly formulated with the optimum balance between flexibility, elasticity and toughness to protect synthetic slings from sharp edges and abrasion. The sleeve grips the edge of the load, allowing the sling to move within the Secutex to self centre and adjust to the centre of gravity. This feature also allows the rotation of sharp objects, such as steel coils, without damage to the sling or products.

With creativity and know-how, the range of possible applications is steadily growing. Because of their variety, secutex® products represent the economically and technically optimum solution again and again. Continuous and intensive production surveillance guarantees extraordinary product quality.

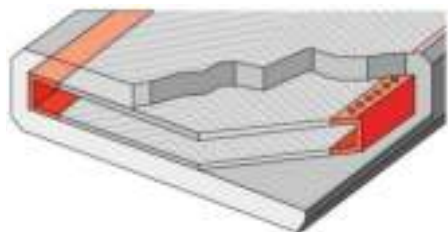
- Extreme cut-resistance
- Wear and abrasion resistance
- Smooth goods handling
- Lightweight for excellent handling
- Optimum work safety



Single Sided secutex®

- Fully encapsulates the sling with a hard wearing, flexible cut resistant surface on one side.
- Difficult to retrofit.

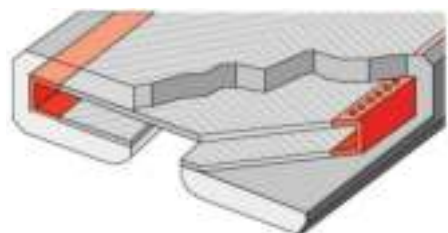
Size	70mm	95mm	120mm	170mm	220mm	270mm	325mm
Code	9309	9310	9311	9312	9313	9314	9315



Double Sided secutex®

- Fully encapsulates the sling with a hard wearing, flexible cut resistant surface on both sides.
- Difficult to retrofit.

Size	70mm	95mm	120mm	170mm	220mm	270mm	300mm
Code	9316	9317	9318	9319	9320	9321	9322



Clip-on secutex®

- Clips on to the sling with a hard wearing, flexible cut resistant surface on one side.
- Easy to retrofit.

Size	70mm	95mm	120mm	170mm	220mm	270mm	300mm
Code	9323	9324	9325	9326	9327	9328	9329

Lifting Slings Accessories

Sharp Edges

Slings attached directly around loads or structures. These can potentially move or slide when adjusting to the centre of gravity and as such represent the greatest risk and therefore demand higher radius criteria than attachment fittings.

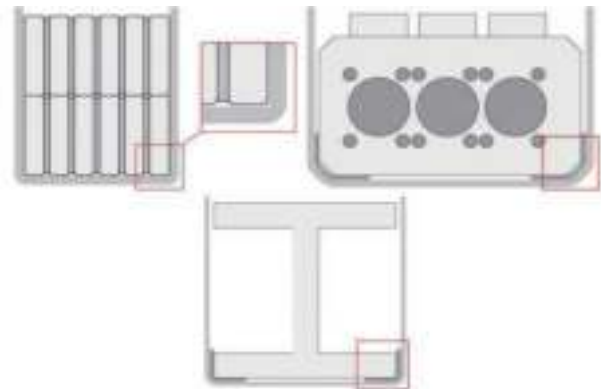
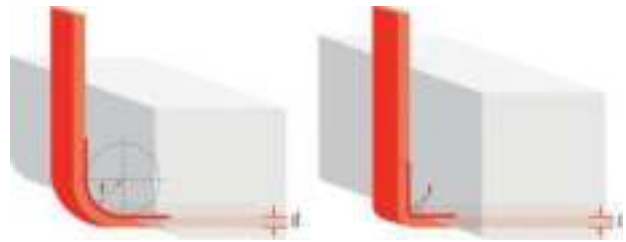
What is a sharp edge?

If the radius (r) of the edge of the load is less than 3 times the compressed thickness (d) of the sling (AS4497).

Secutex applications

Sharp edges can take many forms and are not limited to an obvious razor sharp profile, these may also include:

- Objects with rough corners and edges such as rusted steel or scrap, etc.
- Objects with machined edges such as dies and tools, etc.
- Objects with rolled edges but not of sufficient diameter such as steel beams, etc.



Lifting Slings Accessories

NoCut® Sleeve

High-tech cut resistant sleeves

Handling sharp edged metal sheets, for instance, is often improvised and an insufficient solution is found: A pile of gloves or cardboard is used quite often as edge protection. This is against statutory regulations and can cause fatal accidents. Therefore protect your lifting gear with edge protection, which has been especially developed for sharp edges. Increase the service life of your lifting gear and improve your employees' safety.

SpanSet offers a solution with high performance edge protection from its selection of NoCut® products. NoCut® sleeve is a woven, protective, high performance sleeve for round slings and lifting belts, which is characterised by particularly high cut and abrasion resistance.

It goes without saying that NoCut® has been fitted according to the various widths of SpanSet lifting belts and round slings. Therefore NoCut® is best suited for the protection of textile lifting gear such as lifting belts and round slings, especially preventing damage caused by sharp edges when lifting heavy loads.



PVC Protective Sleeves

PVC protective sleeves are designed to lengthen the life of flat webbing and round slings. They protect against abrasion and dirt ingress and are generally permanently attached to the sling, though some are removable.



They are not for cut protection, in which case secutex® sleeving must be used.

*Lay Flat Hose

Light weight PVC moisture resistant hose.

*Variety of sizes and styles available to suit 1T to 10T, Round Slings and Web Slings.

Code

3524

Lifting Eyes



Codipro

CODIPRO designs and manufactures patented safety swivel lifting rings. From single items to large batches, from standard to special, CODIPRO has been providing lifting equipment distribution professionals with expertise, technology and all the skills of a manufacturer that has become a major player in the international market.

CODIPRO manufactures and sells a complete range of swivel lifting rings for many sectors such as the moulding industry, material handling, transport, logistics, the shipbuilding industry, offshore, lifting, aeronautics and wind power.



CODIPRO is certified for ISO 9001 (continuous quality improvement), RSE (corporate social responsibility), ISO 14001 (minimisation of environmental impact) and AEO (Authorised Economic Operator). It bears the SuperDrecksKëscht® fir Betriber (waste prevention, management and reduction) and Made in Luxembourg labels and is a member of MLQE (Luxembourg Movement for Quality and Excellence) and UN Global Compact (the world's largest corporate sustainability initiative).

Codipro Metric Stainless Double Swivel Ring

Features

- Swivelling under load.
- 360° rotation.
- Safety Factor 5:1.
- Individual traceability number.
- Two ways of tightening.
- Stainless Steel.
- Made in Luxembourg.



Size (mm)	Working Load Limit (kg)	Code
M12	800	9429
M16	1500	9430
M20	1600	9431
M24	2700	9432

Lifting Eyes

Codipro



Codipro Metric Swivel Eye Bolt and UNC Swivel Eye Bolt

The swivel eye bolt SEB is fitted with an automatic position recovery system for optimum orientation in the direction of the sling.

Features

- Swivelling under load.
- 360° rotation.
- Safety Factor 5:1.
- Individual traceability number.
- Made in Luxembourg.

Codipro Metric Swivel		
Size (mm)	Working Load Limit (kg)	Code
M8	300	9433
M10	600	9434
M12	1000	9435
M16	1600	9436
M20	2500	9437
M24	4000	9438
M30	6300	9439
M36	10000	9440
M42	12500	9441
M48	15000	9442

Codipro UNC Swivel		
Size (mm)	Working Load Limit (kg)	Code
3/8"	544	9443
1/2"	997	9444
5/8"	1723	9445
3/4"	2494	9446
1"	4535	9447
1.1/4"	6350	9448
1.1/2"	9071	9449

Lifting Eyes

Codipro



Codipro Metric Double and UNC Double Swivel Ring

The double swivel ring DSR has been especially designed to guarantee lifting under load. Its double articulation allows it to line up perfectly with the sling.

Features

- Swivelling under load.
- 360° rotation.
- Safety Factor 5:1.
- Individual traceability number.
- Two ways of tightening.
- Made in Luxembourg.

Codipro Metric Double		
Size (mm)	Working Load Limit (kg)	Code
M6	100	9465
M8	300	7558
M10	600	7559
M12	1000	7560
M16	1600	7561
M20	2500	7562
M24	4000	7563
M30	6300	7564

Codipro UNC Double		
Size (mm)	Working Load Limit (kg)	Code
3/8"	544	8887
1/2"	997	8888
5/8"	1723	8889
3/4"	2494	8890
1"	4535	8891

Lifting Eyes

SLR Lifting Eye



Lifting Eye Nut

Features

- Forged Super Alloy Steel.
- Quenched & Tempered.
- 100% Magnaflux Crack Detection.
- Powder Plastified Finish.
- Grade 80, EN1677.
- Metric Standard Thread.
- SLR, CE, Size, WLL, Batch.
- WLL at 90 Degree Angle Lift.

Size	Working Load Limit (t) (4:1)		Code
	WLL 0°	WLL 90°	
M8	1	0.4	8942
M10	1	0.4	8943
M12	2	0.75	8944
M16	4	1.5	8945
M20	6	2.3	8946
M24	8	3.2	8947
M30	12	4.5	8948
M36	16	7	8949
M42	24	9	8950
M48	32	12	8951



Lifting Eye Bolt

Features

- Grade 80.
- Safety Factor 4:1.
- Marking & Traceability.
- Standards CE EN1677-1.
- Powder Plastified Yellow RAL1003.
- Metric Standard Thread.
- WLL at 90 Degree Angle Lift.

Size	Working Load Limit (t) (4:1)		Code
	WLL 0°	WLL 90°	
M6	0.4	0.15	9172
M8	0.8	0.4	8971
M10	1	0.4	8972
M12	1.6	0.75	8973
M16	4	1.5	8974
M20	6	2.3	8975
M24	8	3.2	9024
M30	12	4.5	9025
M36	16	7	9466
M42	24	9	9467
M48	32	12	9468

Lifting Eyes

SLR Lifting Eye



Swivel Lifting Eye Ring

Features

- International Standards BS-EN818.
- 100% Magnaflux Tested. Forged Super Alloy Steel.
- Quenched & Tempered.
- 360 Degree Swivel Eye.
- WLL at 90 Degree Angle Lift.
- CE & Batch ID Number.
- Manufacture Marking.

Size	Working Load Limit (t) (4:1)		Code
	WLL 0°	WLL 90°	
M8 x 13mm	0.6	0.3	5604
M10 x 18mm	0.9	0.45	5605
M10 x 90mm	1	0.5	7948
M12 x 18mm	1	0.5	5606
M12 x 110mm	1	0.5	8146
M14 x 20mm	2	1.12	5607
M16 x 20mm	2	1.12	9470
M16 x 40mm	2	1.12	5608
M16 x 100mm	2	1.12	8843
M20 x 30mm	4	2	5609
M20 x 120mm	4	2	7964
M24 x 40mm	6.3	3.15	5610

Size	Working Load Limit (t) (4:1)		Code
	WLL 0°	WLL 90°	
M24 x 90mm	6.3	3.15	9001
M27 x 35mm	6.3	3.15	6160
M30 x 35mm	10.6	5.3	6161
M30 x 120mm	10.6	5.3	7947
M36 x 50mm	11.8	8	6196
M36 x 90mm	11.8	8	9482
M39 x 50mm	11.8	8	9483
M39 x 90mm	11.8	8	9485
M42 x 50mm	15	10	9487
M42 x 130mm	15	10	9488
M48 x 50mm	15	10	9489
M48 x 110mm	15	10	8714

Lifting Eyes

Collard

Collard Eye Bolt Black BSW



Features

- Complies with BS4278-1.
- Marked with Thread Type, Size.
- Rating, Batch No.

Size	Working Load Limit (t)	Code
3/8"	0.25	3915
1/2"	0.40	2922
5/8"	0.80	2924
3/4"	1.60	2923
7/8"	2.00	3618
1.0"	2.50	2925

Collard Eye Bolt Black Metric



Features

- Dynamo Type.
- Complies with DIN 580.
- Marked with Thread Type, Size.
- Rating, Batch No.

Size	Working Load Limit (t)	Code
M8	0.15	2929
M10	0.23	2930
M12	0.34	2931
M16	0.63	2932
M20	1.20	2933
M24	1.80	3919

Collard Eye Bolt Zinc Plated Metric



Features

- Dynamo Type.
- Complies with DIN 580.
- Marked with Thread Type, Size.
- Rating, Batch No.

Size	Working Load Limit (t)	Code
M8	0.14	7402
M10	0.23	7403
M12	0.34	7404
M14	0.49	9490
M16	0.70	7405
M20	1.20	7406
M24	1.80	9491

Lifting Eyes

Collard

Collard Eye Bolt Black UNC



Features

- Complies with BS4278-1.
- Marked with Thread Type, Size.
- Rating, Batch No.

Size	Working Load Limit (t)	Code
3/8"	0.25	2926
1/2"	0.40	2927
5/8"	0.80	2928
3/4"	1.60	3916
7/8"	2.00	3917
1.0"	2.50	3918

Collard Eye Nut Metric



Features

- Complies with DIN582, Zinc Plated (Z/P).
- Marked with Thread Type, Size.
- Rating, Batch No.

Size	Working Load Limit (t)	Code
M8	0.14	5965
M10	0.23	5966
M12	0.34	5967
M16	0.70	5968
M20	1.20	5969
M24	1.80	5970

Weld On Lifting Fitting

Ring - SLR G80 Weld-On



Industrial Grade 80 and Spring Loaded, designed for Lifting and Transportation lashing applications

Features

- Welded to any carbon steel surfaces as a lifting point.
- Complies with AS3776/EN1677.
- Used as an anchor point for load restraint applications.
- Spring Inside for better pivoting control.
- 100% Magnaflux Crack Detection.
- Safety factor of 4:1.

Working Load Limit (t)	Lashing Capacity (t)	Code
1.0	2	2343
2.0	4	2344
3.0	6	2345
5.0	10	2346
8.0	16	2665
15	30	5043

Thiele G100 Lifting Eye - Weld On



Features

- Made in Germany by THIELE.
- International Standards.
- Safety Factor 4:1.
- High Tensile, Hardened & Tempered.
- Part No TWN1882.

Working Load Limit (t)	Lashing Capacity (t)	Code
1.5	3	9525
2.5	5	9526
4	8	9527
6.7	13.5	9528
10	20	9529

Bucket Hook - SLR G80 Weld-On



Features

- Industrial Grade 80 - Heavy Duty Lifting or Pulling Hook with a Robust Heavy Latch Assembly.
- Designed for the harsh environments of Quarry and Heavy Construction.
- Safety Factor 5:1.

Working Load Limit (t)	Code
2	2435
3.2	2436
5.3	2437
8	2438
12.5	2439

Weld On Lifting Fitting



Townley Lifting Deck Plate - Weld On

Features

- Made in Australia.
- Rated to suit G100 Lifting Components.
- Forged Steel - Grade 300PLUS.
- Safety Factor 4:1 to AS1554.
- Full Lifting Working Load (WLL) All Angles.
- Double WLL for Lashing (PULL) Applications.

Working Load Limit (t)	Lashing Capacity (t)	Code
1.6	3.2	8558
2.5	5	8559
4	8	8560
6.7	13.4	8561
10	20	8562



Townley G100 Lifting Eye - Weld On

Features

- Manufactured and tested to AS3776.
- High Tensile Alloy Steel.
- Hardened and Tempered.
- Powder Coated Finish.
- Manufactured exclusively from Australian Made Steel.

Working Load Limits (tonnes)

	2, 3 or 4 point Maximum included Angle		
Single Point	60°	90°	120°
2.5	4.3	3.5	2.5
4.0	6.9	5.6	4.0
6.7	11.6	9.5	6.7
10.0	17.3	14.1	10.0
16.0	27.7	22.6	16.0

Working Load Limit (t)	Code
2.5	9530
4	9531
6.7	9532
10	9533
16	9534

Weld On Lifting Fitting

Bucket Hook - SLR Latch Kit



Features

- Replacement Latch Kit for Weld-on SLR Bucket Hooks.

Size	Code
2T	4185
3.2T	4186
5.3T	4187
8T	4188
12.5T	4189



Codipro Weld-On Swivel Lifting Ring

The WE.DSR double articulated weld-on swivel hoist ring has been designed to ensure lifting operations with rotation. Its double articulation means that it can be perfectly aligned with the sling.

Features

- Compact and ergonomic design.
- Made with highly resilient steel.
- Safety factor 5:1.
- Individual traceability number.
- Can be loaded in any direction.
- Exceeds EN1677 Standards / Certificate Supplied with Ring.
- Part No WE DSR (2 and 5T) and WE DSS (10T).

Working Load Limit (t)	Code
2.0	9597
5.0	9596
10	9598

Lifting Chain Sets



We can provide you with a range of lifting chain sets, with an extensive range of quality lifting hooks and fittings. Assemble a standard chain sling to your lifting specifications (number of legs, SWL, hooks, chain length). Single Leg Chains, 2 Leg Chains, 3 Leg and 4 Leg Chain slings at any length to suit your application with a shortening clutch fitted for leg length adjustment. Choice of end fitting, many types of lifting hooks and shackles.



1 Leg Lifting Chain Set



2 Leg Lifting Chain Sets



3 Leg Lifting Chain Sets



4 Leg Lifting Chain Sets



Custom Single Chain Sets



Drum Lifting Chain Set

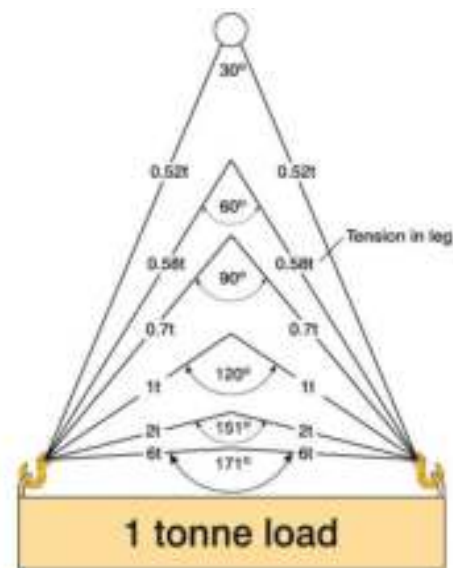


Trough Lifting Chain Sets

Lifting Chain Sets

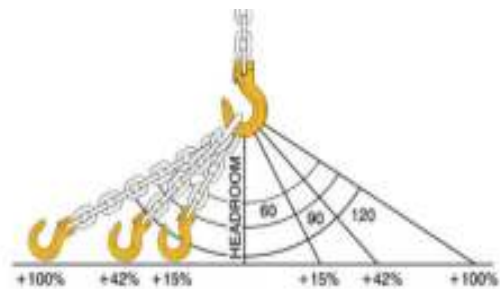
Angle Tensions

In the case of multi-leg slings, the angle between the legs is critical. The actual tension on each leg increases when the angle between the legs increases as shown in the diagram opposite. For this reason all general purpose chain slings are given a rating based upon use at 90° inc. angle. The included angle between the legs should never exceed 120°.



Chain Sling Headroom

The distance between the crane hook and the load is known as the "Head Room". If a specific head room is required, the "Reach" of the chain sling must increase as the angle between the legs increases as shown opposite.



Lifting Reach - Effective Working Length

Also known as bearing to bearing (b-p) or chain length.


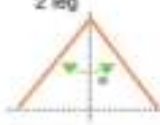


The reach of a chain sling is the distance between bearing points of the upper and lower terminal fittings. This distance, commonly known as the "Bearing to Bearing" should be quoted when ordering slings.

Shortening clutches may be fitted to a sling, making the reach adjustable, hence increasing the versatility of the sling.



Lifting Chain Sets

Working Load Limits

THE UNIFORM METHOD FOR RATING GRADE 80 CHAIN SLINGS							
Note: Chain slings manufactured to Australian Standard AS-3775.1-2004 has other W.L.L on 3 & 4 leg chain slings. Refer to manufacturers specifications							
LIFTING MODE	1 leg		2 leg		3 & 4 leg - Same ratings		
							
Chain Ø (mm)	Factor 1 0°	Fator 1.7 at 60°	Fator 1.4 at 90°	Fator 1 at 120°	Fator 2.6 at 60°	Fator 2.1 at 90°	Fator 1.5 at 120°
6.00	1.12	1.90	1.60	1.12	2.90	2.36	1.70
7.00	1.50	2.55	2.12	1.50	3.90	3.15	2.24
8.00	2.00	3.40	2.80	2.00	5.20	4.25	3.00
10.00	3.15	5.35	4.25	3.15	8.20	6.70	4.75
13.00	5.30	9.0	7.50	5.30	13.80	11.20	8.00
16.00	8.00	13.60	11.20	8.00	20.80	17.00	11.80
19.00	11.20	19.00	16.00	11.20	29.00	23.60	17.00
20.00	12.50	21.25	17.00	12.50	32.50	26.50	19.00
22.00	15.00	25.50	21.20	15.00	39.00	31.50	22.40
26.00	21.50	36.00	30.00	21.50	55.10	45.00	31.50
32.00	31.50	53.60	45.00	31.50	81.90	67.00	47.50
Larger sizes are available from your L.E.E.N.Z Member				If grab hooks fitted as bottom hooks or chain is choked WLL must be derated by 20%			

Instructions for the safe use of chain slings:

When using chain slings always:

Store and handle chain slings correctly. Inspect chain slings and accessories before use and before placing into storage. Follow safe slinging practices. Fit slings carefully, protect them from sharp edges and position hooks to face outward from the load. Apply the correct mode factor for the slinging arrangement. Back hook free legs onto the master link.

When using chain slings never:

Attempt to shorten a sling leg other than by means of an integral chain clutch. Force, hammer or wedge chain slings or their fittings into position. Lift on the point of a hook. Expose chain slings to chemicals, particularly acidic conditions, without consulting the supplier. Use chain slings at temperatures above 200°C or below minus 40°C without consulting the supplier.

Shock load chain slings - Selecting the Correct Sling. Chain slings are available in a range of material grades, sizes and assemblies. Select the slings to be used and plan the lift taking the following into account: Type of sling to be used - endless, single, two, three or four leg.

Lifting Chain Sets

Using Chain Slings Safely

Do not attempt lifting operations unless you understand the use of the equipment, the slinging procedures and the mode factors to be applied.

Do not use defective slings or accessories.

Do not force, hammer or wedge chain slings or fittings into position; they must fit freely. Check the correct engagement of fittings and appliances.

Position hooks of multi-leg slings facing outward from the load. Do not lift on the point of the hook and ensure that the chain is not twisted or knotted.

Back hook free legs to the master link to avoid lashing legs which might accidentally become engaged or otherwise become a hazard.

Take the load steadily and avoid shock loads.

Do not leave suspended loads unattended. In an emergency cordon off the area.

In-service Inspection and Maintenance

Keep chain slings clean and protect from corrosion.

Regularly inspect chain slings and, in the event of the following defects, refer the sling to a Competent Person for thorough examination: illegible markings; distortion of fittings; worn, stretched, bent or twisted links; ineffective safety catches; cuts, nicks, gouges, cracks, corrosion, heat discolouration or any other defect apparent to the chain or fittings.

GENERAL PURPOSE SLINGING PRACTICE

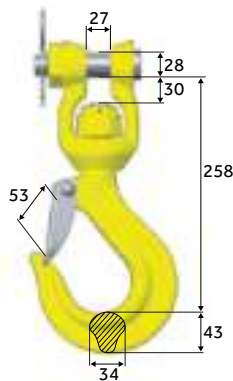
ALWAYS:

- Plan the lift, establish the weight of the load and prepare the landing area ensuring that it will take the weight.
- Check slings and equipment are free of damage, use slings/slinging methods suitable for the load and protect slings from sharp edges and corners.
- Attach the sling securely to the load and appliance and position hooks to face outwards.
- Ensure the load is balanced and will not tilt or fall.
- Keep fingers, toes etc clear when tensioning slings and when landing loads.
- Ensure that the load is free to be lifted.
- Make a trial lift and trial lower.

NEVER:

- Use damaged slings or accessories.
- Twist, knot or tie slings.
- Hammer slings into position.
- Overload slings due to the weight of the load or the mode of use.
- Trap slings when landing the load.
- Drag slings over floors etc or attempt to pull trapped slings from under loads.
- Allow personnel to ride on loads.

G80 & G100 Hiab Hooks



Clevis Swivel Hook LKNG GrabiQ

Features

- For fitting in cranes.
- Safety Factor: 4:1.
- Swivel for improved positioning (360°).

Size	Working Load Limit (t)	Code
16mm	10	8635



G80 Shackle Eye Swivel Hook

Features

- This hook is a positioning device and is not intended to rotate under load.
- Suits 16mm G80 Chain.
- Suitable for HiAbs/Truck Mounted Cranes.

Size	Working Load Limit (t)	Code
16mm	8	8827

Concrete & Container Fittings



Titan Container Lifting Lugs – G80

Features

Eye Type Container Hooks are suitable for lifting containers by connection to twist lock pockets.

The large diameter eye allows most sized hooks to fit. They are available in left, right hand & centre configurations.

- Forged Super Alloy Steel.
- Individually Proof Tested.
- Fatigue Tested for 20,000 Cycles.
- 100% Magnaflex Crack Tested.
- Yellow Powder Coated Protection.
- Safety Factor 4:1.

Working Load Limit (t)	Code
12.5 Left	3520
12.5 Right	3521
12.5 Straight	3522

Concrete & Container Fittings

Titan Concrete Lifting Clutch – G80

Features

- Claw Cast Super Alloy.
- Lifting Ring Forged Alloy Steel.
- 100% Magnaflux Crack Tested.
- Powder Coated Protection.
- Safety Factor 5:1.
- Safety Factor 4:1 (SLR101 Series – 20T).
- Supplied with Certification.
- Marked with Brand, Working Load Limit, Batch Number.



Working Load Limit (t)	Code
1.3	3119
2.5	3120
5	3121
10	3122
20	8575



Concrete & Container Fittings



Concrete Lifting Ring Clutch

Features

- Marked with Brand, Working Load Limit, Batch Number.
- Yellow Powder Coated Protection.
- Super Cast Alloy Locking Ring.
- Lifting Ring is Forged Alloy Steel.
- 100% Magnaflux Crack Tested.
- Safety Factor 5:1.

Working Load Limit (t)	Code
2.5	3132
5.0	3133



Bin & Container Lifting Eye

Features

- Standards BS EN818.
- Safety Factor 4:1.
- 100% Magnaflux Crack Detection.
- Batch Identification.
- To Suit 13mm Dia G80 Chain.

Size	Working Load Limit (t)	Code
13mm	5.3T	9601



Container Lugs - Camlok Set of 4

Features

- These container lifting lugs are supplied, and used, in sets of 4 and have a total lifting capacity of up to 50 tonne. The CLB lugs serve as flexible lashing points for the transportation of containers.
- Sold Per Set of 4 Lugs (2xLH & 2xRH).



Model	Working Load Limit (t)	Type of lifting	Sling angle from vertical	Weight (kg)	Code
CLB	32	Side	50	18	9599
CLB	40	Side	38	18	
CLB	50	Side	Vertical	18	

DO NOT BE USED ON A 4 LEG CHAIN SLING

Thiele G80 Fittings



You guarantee safety in handling and transporting heavy loads with Grade 80 lifting chains and forged components from THIELE. The THIELE modular system features easy self-assembly and quick adaptation to changing transportation tasks. All products are made in Germany, has International Standards EN1677 and High Quality Grade 80.



Master Ring

Features

- Grade 80.
- Factor of Safety 4:1.
- Used in 1 or 2 leg chain assemblies.
- Connects to chain using connectors.
- Part No TWN0808.

Size	Working Load Limit (t)	Code
8mm	2.8	8724
10mm	4.25	8725
13mm	7.5	8726
16mm	11.2	8727
20mm	17	8728
22mm	21.2	9602
26mm	30	9603
28mm	33.5	9604
32mm	45	9605
36mm	56	9606
40mm	71	9607
45mm	90	9608



Multi Ring Oversize

Features

- Grade 80.
- Factor of Safety 4:1.
- Used in 2 leg chain assemblies.
- Connects to chain using connectors.
- Part No TWN0816.

Size	Working Load Limit (t)	Code
13mm	7.5	9609
16mm	11.2	9610
20mm	17	9611

Thiele G80 Fittings



Multi Ring

Features

- Grade 80.
- Factor of Safety 4:1.
- Connects to chain using connectors.
- WLL is for 3-4 Leg at 90 degrees.
- Part No TWN0809.

Size	Working Load Limit (t)	Code
8mm	4.25	9612
10mm	6.7	9613
13mm	11.2	9614
16mm	17	9615
20mm	26.5	9616
22mm	31.5	9617
26mm	45	9618



Sling Hook Clevis

Features

- Grade 80.
- Factor of safety 4:1.
- Replacement catches available.
- Connects to chain directly.
- Part No TWN 1340.

Size	Working Load Limit (t)	Code
8mm	2.0	2454
10mm	3.15	2455
13mm	5.3	2456
16mm	8	2457



Eye Grab Hook

Features

- Grade 80.
- Factor of Safety 4:1.
- Ideal for shortening Chain Leg Applications.
- Connects to chain using connectors.
- Part No OSVHO.

Size	Working Load Limit (t)	Code
8mm	2.0	9619
10mm	3.15	9620
13mm	5.3	9621
16mm	8	9622



Shortening Claw

Features

- Grade 80.
- Factor of Safety 4:1.
- Connects to chain directly.
- Used as a means of shortening chain legs.
- Ideal for swing lifter chains.
- Part No TWN0851.

Size	Working Load Limit (t)	Code
20mm	12.5	9623
22mm	15	9624

Thiele G80 Fittings



Safety Hook Clevis

Features

- Grade 80.
- Factor of Safety 4:1.
- Connects to chain directly.
- Auto lock feature prevents hook from opening while loaded.
- Part No TWN 0799.

Size	Working Load Limit (t)	Code
8mm	2.0	10580
10mm	3.15	10581
13mm	5.3	10582
16mm	8	10583
20mm	12.5	10584



Connector

Features

- Grade 80.
- Factor of Safety 4:1.
- Connects to chain using a connectors.
- Part No TWN1320.

Size	Working Load Limit (t)	Code
8mm	2.0	10585
10mm	3.15	10586
13mm	5.3	10587
16mm	8	10588
20mm	12.5	10589
22mm	15	10590
26mm	21.2	10591



Trigger Kit

Features

- Suits Thiele GK8 Safety Hooks (TWN0799).
- Part No TWN 0967.

Size	Code
8mm	10592
10mm	10593
13mm	10594
16mm	10595
20mm	10596



Latch kit

Features

- Suits Thiele GK8 Sling Hooks (TWN1340).

Size	Code
8mm	10597
10mm	10598
13mm	10599
16mm	10600



SLR G80 Fittings

With ISO9001 & ISO14001 Approved Management Systems and Safety Certification to CE/EU and GS by Germany, SLR has been China's leading Manufacturer and Exporter for the past 30 years of G80 and G100 Lifting Components to EN818 and EN1677 Standards. SLR manufacturers over 40 product lines going worldwide to counties including USA, Great Britain, Germany, France, Italy, Australia, Switzerland, Malaysia, Singapore, Korea and many more with New Zealand added to the impressive list in 2009.

Single Oblong Ring (No Flat)



Features

- Grade 80.
- Factor of Safety 4:1.
- Used in 1 or 2 leg chain assemblies.
- Connects to chain using connectors.

Working Load Limit (t)	Sizes 1 Leg	Sizes 2 Legs	Code
1.6	6-7mm	6mm	9308
2.7	7-8mm	7mm	2441
3.5	10mm	8mm	2442
5.5	13mm	10mm	2443
9.4	16mm	13mm	2444
14.2	20mm	16mm	2445
22.3	22mm	20mm	2446
33.5	26mm	22mm	5919

Multi Ring SLR G80 (No Flat)



Features

- Grade 80.
- Factor of Safety 4:1.
- Used in 3 or 4 leg chain assemblies.
- Connects to chain using connectors.

Working Load Limit (t)	Size	Code
4.6	6mm	4805
5.5	7mm	2447
6.65	8mm	2448
9.4	10mm	2449
14.2	13mm	2450
22.3	16mm	2451
33.5	20mm	2452

NOTE: These rings are used mainly for the assembly of 3 and 4 legged lifting sets.

SLR G80 Fittings



Connector - SLR G80 and Big Connector

Features

- Grade 80.
- Factor of Safety 4:1.
- Provides a fast and safe means of assembling, dismantling and reassembling chain slings.

Connector - SLR G80		
Size	Working Load Limit (t)	Code
6mm	1.12	2471
7/8mm	2	2472
10mm	3.15	2473
13mm	5.3	2474
16mm	8	2475
18 / 20 mm	12.5	2476

Big Connector - SLR G80		
Size	Working Load Limit (t)	Code
22mm	15	7158
26mm	21.2	4073
32mm	31.5	10602



Synthetic Sling Connector

Features

- Grade 80.
- Factor of Safety 4:1.
- Ideal for flat web sling connections or attaching eye type hooks to endless round slings.

Size	Working Load Limit (t)	Code
6mm	1.12	3908
7-8mm	2	3909
10mm	3.15	3910
13mm	5.3	3911
16mm	8	3912
20mm	12.5	3913



Clutch Shortener - Clevis

Features

- Grade 80.
- Factor of Safety 4:1.
- Connects to chain directly.
- Used as a means of shortening chain legs.

Size	Working Load Limit (t)	Code
7-8mm	2	4068
10mm	3.15	4069
13mm	5.3	4070
16mm	8	4071
20 mm	12.5	4072

SLR G80 Fittings



Swivel Bearing Eye Sling Hook

Features

- Ball Bearing Swivel Eye.
- Grade 80.
- Safety Factor 4:1.
- Batch Identification number.
- Fitted With Spring Latch.

Size	Working Load Limit (t)	Code
8mm	2	7679
10mm	3.15	7680
13mm	5.3	7681
16mm	8	7682
20mm	12.5	8732



Safety Hook - Clevis Grip

Features

- Grade 80.
- Safety Factor 4:1.
- Latches are not load rated for choking applications.

Size	Working Load Limit (t)	Code
7/8mm	2	2458
10mm	3.15	2459
13mm	5.3	2460
16mm	8	2461



Safety Hook - Clevis

Features

- Grade 80.
- Safety Factor 4:1.
- European Design.
- Latches are not load rated for choking applications.

Size	Working Load Limit (t)	Code
6mm	1.12	3975
7/8mm	2	10604
10mm	3.15	10605
13mm	5.3	10606
16mm	8	10607
18/20mm	12.5	10608
22mm	15	10609



Safety Hook - Clevis c/w Side Trigger

Features

- Grade 80.
- Safety Factor 4:1.
- With Stronger Side Locking Trigger.
- Latches are not load rated for choking applications.

Size	Working Load Limit (t)	Code
7/8mm	2	7340
10mm	3.15	7341
13mm	5.3	7342

SLR G80 Fittings



Loc Pin Grab Hook Shortener - SLR G80 Eye

Features

- Grade 80.
- Safety Factor 4:1.
- New Design with "Locking Pin" to help chain from sliding out under no load.

Size	Working Load Limit (t)	Code
7/8mm	2	8913
10mm	3.15	8914
13mm	5.3	8915
16mm	8	10616



Sling Hook - Clevis

Features

- Grade 80.
- Safety Factor 4:1.
- Fitted with Heavy Cast Spring Latch Kit.
- Latches are not load rated for choking applications.

Size	Working Load Limit (t)	Code
6mm	1.12	2453
7/8mm	2	2454
10mm	3.15	2455
13mm	5.3	2456
16mm	8	2457
20mm	12.5	10617



Eye Sling Hook

Features

- Grade 80.
- Safety Factor 4:1.
- Fitted with Heavy Cast Spring Latch Kit.
- Latches are not load rated for choking applications.

Size	Working Load Limit (t)	Code
6mm	1.12	3515
7/8mm	2	3516
10mm	3.15	3517
13mm	5.3	3518
16mm	8	7545
20mm	12.5	8574



Swivel Eye Sling Hook

Features

- Grade 80.
- Safety Factor 4:1.
- Standard Design (Plain Bearing).

Size	Working Load Limit (t)	Code
6mm	1.12	5829
7/8mm	2	3058
10mm	3.15	3059
13mm	5.3	3060

SLR G80 Fittings



Safety Hook - Eye Grip

Features

- Grade 80.
- Safety Factor 4:1.
- Latches are not load rated for choking applications.

Size	Working Load Limit (t)	Code
7/8mm	2	3333
10mm	3.15	3334
13mm	5.3	3335
16mm	8	3336



Forestry Choker Hook

Features

- Grade 80.
- Safety Factor 4:1.
- Heavy Duty Forestry Logging Choker Hook.

Size	Working Load Limit (t)	Code
8mm	2	5613
10mm	3.15	5614
13mm	5.3	5615



Loc Pin Grab Hook - Clevis

Features

- Grade 80.
- Safety Factor 4:1.
- New Design with "Locking Pin" to help chain from sliding out under no load.

Size	Working Load Limit (t)	Code
6mm	1.12	8961
7/8mm	2	8962
10mm	3.15	8963
13mm	5.3	8964
16mm	8	10601



Grab Hook Shortener

Features

- Grade 80.
- Factor of Safety 4:1.
- Ideal for shortening Chain Leg Applications.
- Connects to chain using a connectors.

Size	Working Load Limit (t)	Code
6mm	1.12	3979
7-8mm	2	3980
10mm	3.15	3981
13mm	5.3	3982
16mm	8	3983
20 mm	12.5	3984
22 mm	15	10603

SLR G80 Fittings



Pear Link - Clevis

Features

- Grade 80.
- Safety Factor 4:1.
- If using in a Pulling Application the WLL can be doubled as the safety factor becomes 2:1 Pulling only.

Size	Working Load Limit (t)	Code
7/8mm	2	2462
10mm	3.15	2463
13mm	5.3	2464
16mm	8	6214



Foundry Hook - Clevis

Features

- Grade 80.
- Safety Factor 4:1.
- Forged Super Alloy Steel.
- Quenched & Tempered.
- 100% Magnafux Crack Detection.

Size	Working Load Limit (t)	Code
7/8mm	2	5611
10mm	3.15	5612
13mm	5.3	11362



U-Loc G80 Shackle

Features

- Marked with Brand, Size, Grade & Batch No.
- Grade 80 to BS EN1677-1.
- Safety Factor 4:1.
- Complies with NZ Approved Code of Practice.
- Mainly used in the NZ logging industry.

Size	Working Load Limit (t)	Code
6mm	1.12	7903
8mm	2.0	7904
10mm	3.15	7905
13mm	5.3	7906



Swivel Bearing Eye Safety Hook

Features

- Grade 80.
- Safety Factor 4:1.
- 360 Degree, Ball Bearing for Easy Swivelling under load.
- Batch Identification number.

Size	Working Load Limit (t)	Code
6mm	1.12	7332
8mm	2	7333
10mm	3.15	7334
13mm	5.3	7335
16mm	8	7336
20mm	12.5	7337
22mm	15	7338
26mm	21.2	7339

SLR G80 Fittings



SLR Locking Pin & Spring

Features

- Replacement Locking Pin & Spring.
- Suits SLR313 and SLR317 G80 Eye Grab Hooks only.

Size	Code SLR Clevis Grab Hk	Code SLR Eye Grab Hk
6mm	10895	10618
7-8mm	10896	10619
10mm	10897	10620
13mm	10898	10621



SLR Load Pin & Retainer

Features

- Zinc Plated Spring & Housing.
- Black Oxide Load Pin.

Size	Code SLR Sling HK	Code SLR Safety HK	Code SLR Grab HK
6mm	6712	N/A	10906
7-8mm	6713	10900	10907
10mm	6714	10901	10908
13mm	6715	10902	10909
16mm	6716	10903	10910
20mm	6717	N/A	N/A

SLR Latch Kit

Features

- Cast H.D. Latch, Spring, Bolt & Nyloc Nut.
- Note: Pin to be "Pressed" or "Hammered" to bur end.

Size	Code SLR Sling HK	Code SLR Eye Sling Hook	Code SLR Ball Bearing Swivel Sling HK
6mm	2831	10913	N/A
8mm	2832	10914	10920
10mm	2833	10915	10921
13mm	2834	10916	10922
16mm	2835	10917	10923
20mm	N/A	10918	10924



SLR G80 Fittings



Trigger Kit - Grip Safety Hook

Features

- Heavy Duty Trigger, Spring & Locking roll Pin.
- Suits SLR G80 Safety Hooks.

Size	Code
8mm	2935
10mm	2936
13mm	2937
16mm	2938



Trigger Kit - Standard Euro Safety Hook

Features

- Heavy Duty Trigger, Spring & Locking Cotter Pin.
- These fit most other brand European Standard Type Clevis & Eye Type Latchlok Safety Hooks.

Size	Code
6mm	3966
7-8mm	3967
10mm	3968
13mm	3969
16mm	3970
20mm	3971



Trigger Kit - Side Trigger Safety Hook

Features

- Heavy Duty Trigger, Spring & Locking Cotter Pin.
- Suit G80 Clevis Side Trigger Safety Hooks Only.

Size	Code
8mm	10926
10mm	10927
13mm	10928



G80 Retainer & Load Pin

Features

- Zinc Plated Spring & Housing.
- Black Oxide Load Pin.
- Suit SLR Connectors.

Size	Code
6mm	10929
7/8mm	10930
10mm	10931
13mm	10932
16mm	10933
20mm	10934
22mm	11363
26mm	10935

Thiele G100 Fittings



You guarantee safety in handling and transporting heavy loads with Grade 100 lifting chains and forged components from THIELE. The THIELE modular system features easy self-assembly and quick adaptation to changing transportation tasks. All products are made in Germany, has International Standards EN1677 and High Quality Grade 100.



Master Ring

Features

- Grade 100.
- Factor of Safety 4:1.
- Used in 1 or 2 legs chain assemblies.
- Connects to chain using connectors.
- Part No TWN1808.

Size	Working Load Limit (t)	Code
8mm	3.55	8701
10mm	5.60	8702
13mm	9.00	8703
16mm	14.0	8704
22mm	26.5	8705



Multi Ring

Features

- Grade 100.
- Factor of Safety 4:1.
- Used in 3+4 legs chain assemblies.
- Connects to chain using connectors.
- Part No TWN1809.

Size	Working Load Limit (t)	Code
8mm	5.3	10936
10mm	8.0	10937
13mm	14	10938
16mm	21.2	10939
22mm	40.0	10940



Connector

Features

- Grade 100.
- Factor of Safety 4:1.
- Provides a fast and safe means of assembling, dismantling and reassembling chain slings.
- Part No TWN1820.

Size	Working Load Limit (t)	Code
8mm	2.5	8836
10mm	4	8837
13mm	6.7	8838
16mm	10	8839
22mm	19	8841

Thiele G100 Fittings



Grab Hook Clevis

Features

- Grade 100.
- Factor of Safety 4:1.
- Ideal for shortening Chain Leg Applications.
- Connects to chain directly.
- Part No TWN1827.

Size	Working Load Limit (t)	Code
8mm	2.5	8710
10mm	4	8711
13mm	6.7	8712
16mm	10	8713



Shortening Claw

Features

- Grade 100.
- Factor of Safety 4:1.
- Connects to chain directly.
- Used as a means of shortening chain legs.
- Part No TWN1851.

Size	Working Load Limit (t)	Code
16mm	10	8842



Clevis Claw

Features

- Grade 100.
- Factor of Safety 4:1.
- Connects to chain directly.
- Used as a means of shortening chain legs.
- Part No TWN1853.

Size	Working Load Limit (t)	Code
22mm	19	10941



Safety Hook Clevis

Features

- Grade 100.
- Factor of Safety 4:1.
- Connects to chain directly.
- Auto lock feature prevents hook from opening while loaded.
- Part No TWN 1837.

Size	Working Load Limit (t)	Code
8mm	2.5	8716
10mm	4	8717
13mm	6.7	8718
16mm	10	8719
22mm	19	8720

Thiele G100 Fittings



Sling Hook G100

Features

- Grade 100.
- Factor of safety 4:1.
- Replacement catches available.
- Connects to chain directly.
- Part No TWN1840.

Size	Working Load Limit (t)	Code
8mm	2.5	10942
10mm	4	10943
13mm	6.7	10944
16mm	10	10945



Latch Kit

Features

- Suits Thiele Sling Hooks.
- Part No TWN1908.

Size	Code
8mm	10597
10mm	10598
13mm	10599
16mm	10600



Trigger Kit G100

Features

- Thiele Clevis Safety Hooks.
- Part No TWN1935.

Size	Code
8mm	10946
10mm	10947
13mm	10948
16mm	10949
22mm	10950



Load Pin & Retainer G100

Features

- Suits Thiele G100 TWN1840 Clevis Sling Hooks.
- Part No TWN1904.

Size	Code
8mm	10951
10mm	10952
13mm	10953
16mm	10954

SLR G100 Fittings

With ISO9001 & ISO14001 Approved Management Systems and Safety Certification to CE/EU and GS by Germany, SLR has been China's leading Manufacturer and Exporter for the past 30 years of G80 and G100 Lifting Components to EN818 and EN1677 Standards. SLR manufacturers over 40 product lines going worldwide to counties including USA, Great Britain, Germany, France, Italy, Australia, Switzerland, Malaysia, Singapore, Korea and many more with New Zealand added to the impressive list in 2009. All "SLR" Components comply with the "NZ Department of Labour" code of practice and LEENZ guideline.

**Master Ring
(With Flat)**



**Master Ring
(No Flat)**



Features

- Grade 100.
- Factor of Safety 4:1.
- Used in 1 or 2 legs chain assemblies.
- Connects to chain using a connectors.

Working Load Limit (t)	Size 1 Leg	Size 2 Legs	Code Master Ring (With Flat)	Code Master Ring (No Flat)
5	10mm	8mm	5322	11060
7.6	13mm	10mm	2864	11061
10	16mm	13mm	10975	11062
14	19mm	16mm	10976	11063
17	20mm	16mm	10977	11064
25	22mm	19mm	10978	11065
28	22mm	20mm	10979	11066

SLR G100 Fittings



Multi Oblong Ring - SLR G100

Features

- Grade 100.
- Factor of Safety 4:1.
- Used in 3+4 legs chain assemblies.
- Connects to chain using connectors .

Size	Working Load Limit (t)	Code
10mm	8	10968
13mm	14	10969
16mm	21.2	10970



Grab Hook - SLR G100 Eye

Features

- Grade 100.
- Factor of Safety 4:1.
- Ideal for shortening Chain Leg Applications.
- Connects to chain using connectors.

Size	Working Load Limit (t)	Code
8mm	2.5	10955
10mm	4	3094
13mm	6.7	10971
16mm	10	10972
20mm	16	10973
22mm	19	10974



Loc Pin Grab Hook - SLR G100 Eye

Features

- New Design with "Locking Pin" to hold chain from slidingout under load.
- Grade 100.
- Factor of Safety 4:1.
- Ideal for shortening Chain Leg Applications.
- Connects to chain using connectors.

Size	Working Load Limit (t)	Code
8mm	2.5	9168
10mm	4	9169
13mm	6.7	9170
16mm	10	9171

SLR G100 Fittings



Connector - SLR G100

Features

- Grade 100.
- Factor of Safety 4:1.
- Provides a fast and safe means of assembling, dismantling and reassembling chain slings.

Size	Working Load Limit (t)	Code
8mm	2.5	5305
10mm	4	3093
13mm	6.7	10956
16mm	10	10957
20mm	16	10958
22mm	19	10959
26mm	21.2	11364



Safety Hook - SLR G100 Clevis

Features

- Grade 100.
- Factor of Safety 4:1.
- Connects to chain directly.
- Auto lock feature prevents hook from opening while loaded.

Size	Working Load Limit (t)	Code
8mm	2.5	10960
10mm	4	3925
13mm	6.7	3926
16mm	10	9050
20mm	16	10961
22mm	19	10962



Sling Hook - SLR G100 Clevis

Features

- Grade 100.
- Factor of safety 4:1.
- Replacement catches available.
- Connects to chain directly.

Size	Working Load Limit (t)	Code
8mm	2.5	10963
10mm	4	2863
13mm	6.7	10964
16mm	10	10965
20mm	16	10966
22mm	19	10967



Swivel Safety Hook - SLR G100 Eye

Features

- Grade 100.
- Safety Factor 4:1.
- 360 Degree, Bronze Bush.
- Batch Identification number.

Size	Working Load Limit (t)	Code
8mm	2.5	2523
10mm	4	2524
13mm	6.7	2525

SLR G100 Fittings



Oversize Crane Ring

Features

- Quenched & Tempered.
- Forged Super Alloy Steel.
- 100% Magnaflux Crack Detection.
- Dimensions 340mm x 180mm.

Working Load Limit (t)	Size 1 Leg	Size 2 Legs	Code
4	10mm	8mm	9267
6.7	13mm	10mm	9268
10.0	16mm	13mm	9269
16	20mm	16mm	9270



Inline Eye Grab Hook

Features

- Grade 100.
- Factor of Safety 4:1.
- Ideal for shortening Chain Leg Applications.
- Connects to chain using connectors.

Working Load Limit (t)	Size	Code
1.12	6mm	11007
2.5	8mm	11008
4	10mm	11009
6.7	13mm	11010
8	16mm	11011
16	20mm	11012



G100 Retainer & Load Pin

Features

- Zinc Plated Spring & Housing.
- Black Oxide Load Pin.
- Suit SLR G100 Connectors.

Size	Code
7-8mm	11013
10mm	11014
13mm	11015
16mm	11016
20mm	11017
22mm	11018
26mm	11019



Lifting Chain



Drum Sizes

Drum
6mm x 330m
7mm x 250m
8mm x 200m
10mm x 130m
13mm x 130m

Chain G80 - AMG Lifting

Features

- EN818.2.
- AMG Black Lifting Chain From 6mm to 13mm Diameter.
- Finish - Black Electrophoretic Painted.
- Marked/Stamped: AMG & RG80.
- Sold Per Metre (Cut Length Price).

Size	Working Load Limit (t)	Code
6mm	1.12	2482
7mm	1.5	2483
8mm	2	2484
10mm	3.15	2485
13mm	5.3	2486



Drum Sizes

Drum	Crate
8mm x 355m	20mm x 100m
10mm x 250m	22mm x 60m
13mm x 150m	26mm x 50m
16mm x 100m	

Chain G80 - Thiele

Features

- Made in Germany.
- Temp Range -40 to 200 Degrees C.
- Safety Factor 4:1.
- BS EN818 and DNV.
- High Quality Grade 80.
- RAL 9005 Painted Black.
- Part No TWN0805.

Size	Working Load Limit (t)	Code
8mm	2	11002
10mm	3.15	11003
13mm	5.3	11004
16mm	8	7447
20mm	12.5	7448
22mm	15	11366
26mm	21.2	11005



Drum Sizes

Drum
8mm x 200m
10mm x 130m
13mm x 130m

Chain G100 - AMG

Features

- EN818.2.
- AMG Black Lifting Chain From 6mm to 13mm Diameter.
- Finish - Black Electrophoretic Painted.
- Marked/Stamped: AMG & RG100.

Size	Working Load Limit (t)	Code
8mm	2.5	11020
10mm	4	2881
13mm	6.7	2976

Lifting Chain



Drum Sizes

Drum
13mm x 150m
16mm x 100m
20mm x 100m
26mm x 30m

Chain G100 - Thiele

Features

- Made in GERMANY.
- Marking: XL400 / H4 -10.
- Stamped Factory Trace Number.
- Round steel chain for lifting or lashing use.
- Maximum working temperature: -30 to 380 °C.
- Safety Factor 4:1.
- 25% Stronger than Grade 80.
- Finish: Painted Blue.

Size	Working Load Limit (t)	Code
13mm	6.7	7002
16mm	10	7003
20mm	16	7004
22mm	19	7005
26mm	26.5	11021



Drum Sizes

Drum
8mm x 355m
10mm x 250m
13mm x 150m
16mm x 100m

Lifting Chain G100 - Thiele

Features

- Made in GERMANY.
- Marking: XL200 / T3-10.
- Stamped Factory Trace Number.
- Round steel chain for lifting or lashing use.
- Maximum working temperature: -20 to 200 °C.
- 25% Stronger than Grade 80.
- Finish: Painted Grey.
- Safety Factor 4:1.

Size	Working Load Limit (t)	Code
8mm	2.5	7884
10mm	4	7885
13mm	6.7	7886
16mm	10	7887

Lifting Clamps



Lifting Clamps Camlok

Quality in design, performance and support

Camlok is the established industry brand for plate clamps and other items of lifting equipment. In fabrication plants, factories, warehouses, ports and docks, on construction sites, railheads and repair and service facilities around the world.



Camlok 250kg Hand Grip Clamp 0-10mm

Features

- The HGC hand grip clamps are suited for the individual transportation of light and thin materials. They have a jaw capacity of up to 10mm, and can lift up to 250kgs.

Model	Working Load Limit (kg)	Jaw Capacity (mm)	Code
HGC 250	250	0-10	11067



Camlok Non Marking Clamp

Features

- The LJ non-marking plate clamps are designed for lifting, turning and transporting of all structural steel plates, stainless steel, iron, timber and aluminium without marking, damaging or leaving indentations on the surface. It can also be used for plates with extremely hard surfaces.
- Fitted with Leather Pads.

Model	Working Load Limit (kg)	Jaw Capacity mm	Code
LJ 500	25 - 500	0-10	11068
LJ 1500	180- 1500	0-20	11069

Lifting Clamps



Camlok Pipe Lifting Set (Pair)

Features

- The PH pipe hooks are used in pairs for the safe transport of pipes. The shackles are included with the hooks.

Model	Working Load Limit (kg)	Jaw Capacity (mm)	Code
PH 2/A	2000	0 - 40	11070
PH 4/A	4000	0 - 50	11071
PH 6/A	6000	0 - 60	11072
PH 8/A	8000	0 - 70	11073
PH 10/A	10000	0 - 80	11074



Camlok Wide Jaw Vertical Clamp

Features

The TAG universal clamps are extremely versatile. They have a large jaw capacity that enables them to be used on a multitude of applications such as loading machine tools, steel constructions, welding and numerous assembly functions. The design means that they do not require additional chain slings and are very easy and simple to use.

- Quick-Open lever.
- Universal Clamp.
- Large Jaw Capacity.

Model	Working Load Limit (kg)	Jaw Capacity (mm)	Code
TAG 750/100	75 - 750	0 - 100	11075
TAG 1250/100	125 - 1250	0 - 100	11076
TAG 2000/100	200 - 2000	0 - 100	11077
TAG 3000/90	360 - 3000	5-90	11078
TAG 5000/90	600 - 5000	5-90	11079

Lifting Clamps

Horizontal Adjustable - Camlok Set

Features

The ACH horizontal plate clamps offer superb flexibility because of the large adjustable jaw opening. The jaw is adjusted using a simple ratchet mechanism.

These clamps are to be used in pairs and are especially suited to the transportation of large plate bundles.

- Sold Per Set (Pair).
- Rated WLL is Per Pair.
- High Quality Ex-UK.



Model	Working Load Limit (kg)	Jaw Capacity (mm)	Code
ACH 1300L	1300	0 - 250	11080
ACH 3300L	3300	0 - 250	11081
ACH 6650L	6650	0 - 250	11082

Single Rail Clamp - Camlok CR

Features

The clamps have a narrow profile to enable attachment to an individual rail when rails are side by side. The clamps are locked onto the rail-head via a lever operated spring mechanism. It is recommended to use clamps suspended from a lifting beam for long rail lengths.

The CR rail clamps are designed to lift single rails securely and safely. Large Jaw Capacity.

- The CR is designed to lift tram rail. The clamps are designed to fit most types of rail section currently in use.
- Complies with Standards AS4991.



Model	Working Load Limit (kg)	Number of rails	Code
CR1000	1000	1	11083
CR2000	2000	1	11084

Lifting Clamps

Camlok TCS Universal Turning C-Hook

Features

- The TCS coil turning hooks are specifically designed to pick coils of steel or banding material etc when lying flat.
- Once the turning hook is positioned and the crane hook is raised, the coil automatically transfers from the horizontal position to the vertical position.
- This allows for easy transportation and also allows for loading onto machines or racking.



Model	Working Load Limit (kg)	Coil (mm)	Code
TCS 0.5 / 120	500	50 - 120	11085
TCS 0.5 / 200	500	100 - 200	11086
TCS 1.0 / 200	1000	100 - 200	11087
TCS 1.0 / 300	1000	200 - 300	11088
TCS 2.0 / 200	2000	100 - 200	11089
TCS 2.0 / 300	2000	200 - 300	11090
TCS 3.0 / 200	3000	100 - 200	11091
TCS 3.0 / 300	3000	200 - 300	11092

Camlok Pile Pitching Clamp

Features

The CP pile pitching clamps are specifically designed for pitching sheet steel piling:

- These clamps come fitted with a 15 metre length of rope which allows the clamp to be release from the ground.
- These units come fitted as standard with a shackle.



Model	Working Load Limit (kg)	Jaw width (mm)	Throat depth (mm)	Code
CP 2	2000	20	228	10990
CP 3	3000	26	228	10991
CP 5	5000	35	228	10992

Lifting Clamps



Horizontal Set - Camlok 1.5T WLL

Features

The THK horizontal plate clamps share the same basic design features as the CH range of clamps but have a reversed tooth jaw design. This safety feature is designed for use with thin sheets which may have a tendency to deflect or sag or flex.

- Made in UK.
- Up to 300 Brinell Plate (32RC).
- Sold Per Pair (Set).

Model	Working Load Limit (kg*)	Jaw Capacity (mm)	Code
THK 750	40 - 750	0 - 25	11093
THK 1500	75 - 1500	0 - 35	11094
THK 3000	150 - 3000	0 - 35	11095
THK 4500	250 - 4500	0 - 45	11096
THK 6000	300 - 6000	0 - 60	11097
THK 9000	450 - 9000	0 - 60	11098

*Shackle NOT included *Per pair.

Camlok MRC8 Multi Rail Clamp c/w Manual Open/ Close Device



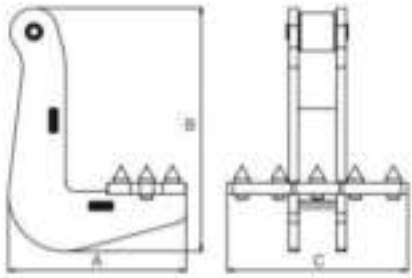
Features

The MRC Multi-rail grabs have been designed to facilitate the fast bulk handling of ALL rail sections.

- Top Manual Grab Operation.
- Manufactured in the UK.

Model	Working Load Limit (kg)	Number of rails	Code
MRC4	200	4	11099
MRC5	230	5	11100
MRC6	265	6	11101
MRC7	295	7	11102
MRC8	330	8	11103

Lifting Clamps



Case Grabs

Features

- Used in conjunction with a chain sling to lift wooden boxes, crates and cable spools up to 3 tonne.
- Solid spike construction.
- Large pad area to spread the load.
- Tested and certified.
- Manufactured in New Zealand.

Spiked Case Grabs



Working Load Limit (t) Per Pair	Dimensions (mm)			Weight (kg) Per Pair	Code
	A	B	C		
1	160	220	195	6.4	7584
2	187	256	195	10.5	7585
3	290	330	240	20.4	7586



Camlok Non Marking Friction Wide Clamp

Features

- The TSB non-marking plate clamps with chain are designed for vertical lifting and transporting of plate material. This particular range of clamps has a large jaw capacity that enables it to be used on a multitude of applications.
- The main feature of the TSB plate clamps is the fact that it is non-marking. It works through the process of 'friction'. This is achieved by a special material on the jaw and pad which is similar to brake linings.
- Another benefit of the TSB, is that one grab can be used for lifting different materials such as concrete, wood, stone, and hardened steel.

Model	Working Load Limit (kg)	Jaw capacity (mm)	Code
TSB 350/65	20 - 350	0 - 65	10980
TSB 750/65	40 - 750	0 - 65	10983
TSB 1250/65	125 - 1250	0 - 65	10986

Lifting Clamps

Crosby IP

Crosby Premium IP10 & IP10J Lifting Clamp with Vertical or Universal top fitting for handling Mild Steel Plate, Sheet Metal & soft Metal fabrications. Standard Jaw and Wide Jaw models available.

A STRONG GRIP ON PERFORMANCE, WITH UNCOMPROMISING QUALITY



IPTK - Beam Lifting Clamp



- This IPTK series beam clamp is suitable for use as a temporary tackle eye for a beam.

Working Load Limit (t)	Jaw Adjustment (mm)	Code
2	75-190	11104
3	75-190	11105
4	150-280	11106
5	120-350	11107
25	450-1020	11108

IPTKW - Beam Lifting Clamp



- This IPTKW series beam clamp is suitable for use as a temporary tackle eye for a beam.

Working Load Limit (t)	Jaw Adjustment (mm)	Code
2	75-190	11109
3	75-190	11110
4	150-285	11111
5	120-350	11112

IPTKU - Beam Lifting Clamp



- This IPTKU series beam clamp has an improved hinged hoisting eye that increases the loading angles and an optional new "Double Locking Device".

Working Load Limit (t)	Jaw Adjustment (mm)	Code
2	75-190	11113
3	75-190	11114
4	120-285	11115
5	120-350	11116
10	200-460	11117

Lifting Clamps



IPBK10 - Beam Lifting Clamp

- The IPBK10 beam clamp is used for lifting, transfer and stacking of H-Beams.
- An over-centerhoist eye allows for the beam flange to remain vertical.

Working Load Limit (t)	Jaw Opening (mm)	Code
0.5	4.8-16	11118
1	4.8-16	11119
2	6.3-25	11120
4	6.3-28	11121



IPVUZ - Beam Lifting Clamp

- The IPVUZ beam clamp is used for vertical lift and transfer of angle iron and other loads that have only a small gripping area for the clamp ("U" has universal hoisting eye).
- This series of clamps can be used in the vertical and horizontal moving, transfer and stacking of different types of structural designs, such as I-Beams, H-beams, angles, etc, depending on the application desired.

Working Load Limit (t)	Jaw Opening (mm)	Code
0.75	0-16	11122
1.5	0-20	11123



IPNM10 - Vertical Lifting Clamp

- The IPNM10 vertical lifting clamp is used for the lifting, turning, moving or vertical transfer of sheet, plates, or fabrications from horizontal to vertical and down to horizontal (180°) as needed without marring the surface of the material.
- Materials such as aluminium, stainless steel, painted materials, aircraft skins, composite material, glass, plastic, etc., can be lifted without marring. Will NOT mar, or scratch the material surface.

Working Load Limit (t)	Jaw Opening (mm)	Code
0.5	0-10	8076
1	0-20	8077
2	0-40	8078

Lifting Clamps



IPU10 - Vertical / Universal Lifting Clamp

- The IPU10 vertical lifting clamp is used for the lifting, turning, moving or vertical transfer of sheet, plates, or fabrications from horizontal to vertical and down to horizontal (180°) as needed.
- The hinged hoisting eye allows for the clamp to place and lift the load from any direction, or with a multiple leg sling without side-loading the clamp.

Working Load Limit (t)	Jaw Opening (mm)	Code
0.5	0-16	8068
1	0-19	8069
2	0-35	8070
3	0-40	8071
4.5	0-40	10993
6	0-50	10994
9	0-50	10995
12	0-54	10996
16	5-63	10997
22.5	5-80	10998
30	5-80	10999



IPU10S & IPU10H - Vertical / Universal Lifting Clamp

IPU10S: For use on Stainless Steel material. IPU10H: For use on materials with a surface hardness to 47Rc (450 HB).

IPU10S - For stainless steel (with universal hoisting eye)		
Working Load Limit (t)	Jaw Opening (mm)	Code
0.5	0-16	11223
1	0-19	11224
2	0-35	11225
3	0-40	11226
4.5	0-40	11227
6	0-50	11228
9	0-50	11229
12	0-54	11230

IPU10H - For very hard materials (with universal hoisting eye)		
Working Load Limit (t)	Jaw Opening (mm)	Code
0.5	0-16	8072
0.75	0-20	11001
1	0-35	8073
2	0-40	8074
3	0-40	8075
4.5	0-50	11024
6	0-50	11025

Lifting Clamps



IPH10 - Horizontal Lifting Clamp

- The IPH10 horizontal lifting clamps with spring loaded tension have a pretension feature that allows the user to attach the clamps to the material for horizontal lifting and transfer of non-sagging material.
- These clamps must be used in pairs or more.

Working Load Limit (t)	Jaw Opening (mm)	Code
0.5	0-20	11124
1	0-35	11125
2	0-60	11126
3	0-60	11127
4.5	0-60	11128
6	0-60	11129
9	0-60	11130
12	0-60	11131



IPHNM10 - Horizontal Lifting Clamp

- The IPHNM10 horizontal lifting clamps have a pretension feature that allows the user to attach the clamps to the material for horizontal lifting and transfer of non-sagging material.
- To be used where material surface must not be damaged.
- These clamps must be used in pairs or more.

Working Load Limit (t)	Jaw Opening (mm)	Code
0.5	0-20	11132
1	0-35	11133
2	0-30	11134

Lifting Clamps

Titan

Industrial Uni-Vertical Plate Clamps, Wide Jaw Horizontal Plate Clamps, Beam Girder Clamps



Clamp - Uni Vertical

Features

- Suitable for vertical lifting and transport of steel plates and structures.
- The lifting clamps are equipped with a pre-tension mechanisms ensuring the clamp does not slip when lifting force is applied and when load is being lowered.
- The clamp is locked in closed as well as in open position.
- Minimum W.L.L. is 10% of maximum W.L.L.
- Complies with AS4991.2004 standard. Proof tested 2 x W.L.L.

Working Load Limit (t)	Jaw Opening (mm)	Code
0.5	0 - 15	1058
1	0 - 20	1060
2	0 - 25	1062
3	0 - 30	1064
5	0 - 50	1066



Clamp - Horizontal Set

Features

- Suitable for horizontal lifting and transport of steel plates and other non-deflecting materials.
- Manufactured from high quality carbon steel.
- Simple construction and operation.
- The screw jaw of the body can be changed and also has a safety button.
- Complies with AS4991.2004 standard. Proof tested 2 x W.L.L.

Working Load Limit (t)	Jaw Opening (mm)	Code
1.5	0 - 30	1068
3	0 - 50	1070
5	0 - 60	1072

Lifting Clamps

Clamp - Girder Beam

Features

- Robust all-steel construction.
- Durable baked enamel paint protection.
- Super-quick adjustment to any girder width in range.
- Spare parts always available.
- Complies with AS4991.



Size	Code
75mm to 230mm 1T	2432
75mm to 230mm 2T	2433
80mm to 320mm 3T	2434
90mm to 320mm 5T	7613
90mm to 320mm 10T	6126



Plate Clamp Titan Uni Moving Jaw

Features

- Titan Moving Jaw.
- Consists of Parts 12 & 13 & 14.

Size	Code
0.5T	2940
1T	2941
2T	2942
3T	2943
5T	2944



Plate Clamp Titan Uni Fixed Jaw

Features

- Titan Fixed Jaw.
- Consists of Parts 17 & 18 & 19 & 20.

Size	Code
0.5T	2945
1T	2946
2T	2947
3T	2948
5T	2949

Lifting Magnets

Magswitch MLAY



Features

Magswitch LAY series magnets utilize different size magnets to attain different field depths. This allows for greater working loads and increased control over larger work pieces. With customizable pole shoes to fit almost any application, the LAY is a great all around tool that is perfect for picking pipe and round as well as large plate steel. Magswitch Lifters are lighter and stronger, pound for pound, than competitive shunting switchable magnets.



Style	Working Load Limit (kg)	Code
600 Lifting Magnet	90	11044
1000 Lifting Magnet	151	11045

Safety Advantage:

- Lightweight, Better hold on thin material and in presence of air gaps.
- Each features a locking on/off handle to ensure release of load is only intentional.

Magswitch Hand Lifters 400 Fixed



Features

- Super strong Magnet up to 400 lb. (181kg) of grip.
- Simple 180 degree turn of a knob to turn the magnet on or off.
- Safely pick up hot, sharp or dirty steel without touching it.
- Easy On/Off magnet for fast efficient steel transport.
- Strong magnet allows transport of heavier material.

Code

8176

Lifting Magnets



Magswitch Extenda

Features

- No need to bend over and pick up materials.
- It instantly attaches to and removes valve box covers, a real time saver.
- Our safety lock keeps magnets on until they're turned off.
- Easy on/off control for precise positioning.
- Lightweight and compact.
- More effective on thinner materials.
- Easy to use with the freedom from electricity.

Safety benefits:

- Pick up steel from the cutting table or floor with ease.
- Safety lock keeps magnets on until they are deliberately turned off.

Style	Working Load Limit (kg)	Height	Pole Footprint	Code
Lift 600	272	724mm	116.8mm x 66mm	11026
Lift 1000	454	731.5 mm	72mm x 108mm	8177



Magswitch - Mag Press

Features

- The MagPress features 1100 lbs (500kg) of hold force instantly! Using magnetic force and leverage, the tool aligns the sheets. This allows for an individual to align two sheets and weld the two sheets together much quicker than other methods.
- By turning the handle to the other side, this tool becomes a beam press tool which can press 4-6" beam in a second.
- This product gives you two functions in one simple tool.



Working Load Limit (kg)	Codes
500	11043

Lifting Magnets



Working Load Limit (kg)	Code
106	11046

Magswitch Hand Lifter 60-CE with Holster

The all new Push Button Electric On/Off Magnetic Hand Lifter is ideal for pulling parts out of a cutting table, picking up steel to place on a work table, in a fixture or handling scrap parts. Includes two 4 Volt batteries and charger. Recharges in just 20 minutes. High Duty Cycle Magnet for years of daily use.

Features

- 2:1 Shear Working Load: 20 kg.
- Full Saturation Thickness: 6 mm.
- Magnetic Pole Footprint: 56 mm x 42 mm.
- Weight: 1.1 kg.
- Length: 173.0 mm.
- Height: 209.0 mm.
- Width: 75.0 mm.



Working Load Limit (kg)	Code
106	11047

Magswitch Hand Lifter 60-M

Add safety and convenience to every workstation. Manual On/Off, Combination Magnetic Hand lifter/sheet dragger, for all your small steel handling needs.

Features

- Weight: 0.6 kg.
- Height: 145.1 mm.
- Width: 120.0 mm.
- Length: 134.3 mm.
- Pivot handle with multi settings (for sheet dragging) or locking handle vertical for use as a (hand lifter).



Titan



Titan Magnetic Lifter

Features

- For transporting steel plates or pipe.
- Strong Magnetic Suction.
- Patent Circuit Design.
- 3.5 Times Breakaway Force.
- "V" Style Design for Round & Flat Steel.
- Safety Twist Handle.
- Standards AS4991-2004.
- Reduce Rating by 50% when lifting round bar.
- Protects workers from cuts slivers and burns.

Working Load Limit (kg)	Code
100	11027
300	11032
600	9158
800	11048
1000	11037
1500	9159
2000	11042
3000	11049

Chain Blocks & Parts



Elephant

Features

- 0.5t ~ 5 ton.
- Grade 105 galvanized load chain, which adheres to the strict German DIN 5684 standard.
- Zinc plated hand chain.
- Heavy duty frame.
- Long lasting friction discs.
- Extremely wear resistant.
- Durable powder coat finish.
- Manufactured in Japan.

Model	Working Load Limit (t)	Load Chain Dia X Number of Falls	Net Weight (kg)	Code 3m	Code 6m
C21-0.5	0.5	1 (4.3x12)	6.8	5342	9040
C21-1	1	1 (5.6x17)	10	5343	8923
C21-1.5	1.5	1 (6.9x19)	12.7	5344	8927
C21-2	2	1 (7.5x21)	16.8	5345	11055
C21-3	3	2 (6.5x19)	19.5	5346	11056
C21-5	5	3 (7.5x21)	34	5347	11047

Chain Blocks and Parts



Titan TCB Chain Block

Features

- Capacities: 250kg to 30 tonnes.
- High strength steel frame and gear case built to be durable for rugged needs of construction and maintenance rigging.
- Spur gear efficiency reduces operator effort. Double pawl and double guide rollers enhance performance, safety and reliability.
- Equipped with wide throat top and bottom drop forged hooks that are designed to bend slowly to warn of overloads.
- Load chain is alloy steel grade 80 in accord with ISO3077 and EN818.7 standards.
- Overload protection system. (Optional).
- Caged needle roller bearings on load sheaves.
- Cast safety latches.
- Thrust bearings in bottom hook assembly.
- Special surface treatment of spare parts.
- Complies with AS/NZ1418 standard, also meets all pertinent world standards.
- Proof tested 1.5 x W.L.L.

Model	Working Load Limit (t)	Load Chain Dia X Number of Falls	Net Weight (kg)	Code 3m	Code 6m
TCB005	0.5	1 (5x15)	9.3	1003	3231
TCB010	1	1 (6x18)	12.2	1006	5640
TCB015	1.5	1 (7x21)	16.5	1009	3415
TCB020	2	1 (8x24)	19.5	1011	3930
TCB030	3	2 (7x21)	32	1015	2952
TCB050	5	2 (10x30)	43	5365	5366
TCB075	7.5	3 (10x30)	61	11050	11051
TCB100	10	4 (10x30)	80.7	N/A	4973
TCB150	15	6 (10x30)	140	N/A	11052
TCB200	20	8 (10x30)	180	N/A	11053
TCB300	30	12 (10x30)	350	N/A	11054



Chain Blocks and Parts



Titan Mini HZA 250kg Chain Block 2.0m

Features

- Lightweight Robust Construction.
- Zinc Plated Hand & Load Chain.
- Minimum Headroom.
- Complies with AS/NZS1418.2.

Code

3026


 Single Fall
Lower Hook

 Multi-Fall
Lower Hook

Titan Lower Hook

Features

- Titan Lower Hook & Latch.
- Single Fall Hooks suit 0.5T - 2T Chain Blocks.
- Multi Fall Hooks suit 0.3T - 5T Chain Blocks.

**Working
Load Limit
(t)**
Code

0.5

8573

1

5291

1.5 & 2

11168

3

11169

5

11170


 Top Hook
With Load-Pin

Titan Top Hook

Features

- Titan Chain Block Top Hook & Latch.

**Working
Load Limit
(t)**
Code

0.5

5129

1

5130

1.5 & 2

5131

3

5133

5

5134



Titan Latch Kit

Features

- Titan Chain Block Hook Latch, Spring & Pin Set.

Size
Code

0.5T

5843

1.0T

5844

1.5T & 2T

5845

3.0T

5846

5.0T

5847

Chain Blocks and Parts



Titan Friction Disc

Features

- Sold Per Individual Friction Disc .
- For Titan "S Series" Industrial Chain Blocks.

Size	Code
0.5T	11160
1T	11161
1.5T - Suits 1.5T, 2T and 3T	11162
5T	11163



Titan Pawl & Spring

Features

- Pawls are Hardened Heat Treated.

Size	Code
Small	11149
Medium	11150



Titan Guide Roller

Features

- Titan "S-Series" Chain Block Part.
- 39mm Overall - 0.5T, 1.0T.
- 45mm Overall - 1.5T, 2.0T, 3.0T.

Size	Code
0.5T - 1T	11152
1.5T-3T	11153



Titan Hand Chain

Features

- 5.0mm Dia Plated Protection Hand Chain.
- Gear Trolley - 23.0mm Pitch.
- Titan HZA model chain block - 23.7mm Pitch.
- Titan S model chain block - 25.0mm Pitch.

Size	Code
5.0mm x 23.0mm	11155
5.0mm x 23.7mm	11156
5.0mm x 25.0mm	8630



Titan Load Chain

Features

- Zinc Plated Protection.
- Grade 80 Calibrated.
- Suits the S Model & TCB Chain Blocks.
- Suits the TLH Lever Hoists.

Size	Code
4mm x 12mm	11165
5mm x 15mm	11166
6mm x 18mm	3459
7mm x 21mm	11167
8mm x 24mm	3460
10mm x 30mm	3461

Lever Hoists & Parts

YA Lever Hoist

Features

- Rounded lever design for smooth operation when placed against flat surfaces.
- Grade 105 galvanized load chain, which adheres to the strict German DIN 5684 standard.
- True one touch free spooling, which automatically brakes when a load is applied.
- Redesigned hooks with tip supporting safety latch hoist body has an electro-deposited black finish for corrosion resistance.
- Internal disc hub and ratchet wheel are nickel plated for corrosion resistance.
- Suitable for operation within a -40 ~ 140o temperature range.
- Manufactured in Japan.



Model	Working Load Limit (t)	Standard Lift (m)	Load Chain Dia X Number of Falls	Net Weight (kg)	Code
YA-80	0.8	1.5	1 (5.6)	5.9	5337
YA-160	1.6	1.5	1 (7.1)	9.0	5338
YA-320	3.2	1.5	1 (9.0)	15.4	5340
YA-630	6.3	1.5	2 (9.0)	26.7	5341
YA-900	9	1.5	3 (9.0)	42.1	11058
YA-1200	12	1.5	4 (9.0)	72	11059

Elephant Mini YII Lever Hoist

Features

- Grade 105 galvanized load chain, which adheres to the strict German DIN 5684 standard.
- Hoist body has an electro-deposited black finish for corrosion resistance.
- The YII 50 has a unique hook design with tip supporting safety latches.
- Both models have a compact design, for use in tight spaces.
- Easy to store within a tool bag or tool chest.
- Select internal components are nickel coated to help prevent corrosion.
- Manufactured in Japan.



Model	Working Load Limit (t)	Standard Lift (m)	Load Chain Dia X Number of Falls	Net Weight (kg)	Code
YII-25	0.25	1	1 (4)	1.8	5767
YA-50	0.5	1.5	1 (4)	3.6	5768

Lever Hoists and Parts

Kito Lever Hoist LB

Features

- A lightweight hoist that's anything but a lightweight.
- The L5LB forged an entirely new, industry-leading benchmark by being smaller, lighter and stronger than any other lever hoist on the market.
- Its proven strength and durability stand up in an endless array of gruelling applications, including environments where temperatures drop to a bone-chilling -40 C.



Model	Working Load Limit (t)	Standard Lift (m)	Load Chain Falls (No.)	Net Weight (kg)	Code
L5LB008	0.8	1.5	1	5.9	9013
L5LB015	1.6	1.5	1	8.1	6828
L5LB025	2.5	1.5	1	11.3	7822
L5LB030	3.2	1.5	1	15	11135
L5LB060	6.3	1.5	2	25.8	11136
L5LB090	9	1.5	3	39.9	11137

Kito Lever Hoist LX

Features

- The KITO LX Series is a range of small lever hoists that is suitable for operations in limited space.
- The lever hoist has a free-wheel safeguard and the bottom hook is riveted in four places. Its solid aluminium housing enables a low weight of the hoist.
- The load can be lifted or lowered in 2 mm steps due to its smooth gear mechanism.



Model	Working Load Limit (t)	Standard Lift (m)	Load Chain Falls (No.)	Net Weight (kg)	Code
LX003	0.25	1	1	4	9028
LX005	0.5	1.2	1	6	11138

Lever Hoists and Parts



Titan TLH Lever Hoist

Features

- High strength steel frame and gear case built to be durable for rugged needs of construction and maintenance rigging.
- 360 degree handle rotation with short stroke to ratchet loads.
- Equipped with wide throat top and bottom drop forged hooks that are designed to bend slowly to warn of overloads.
- Load chain is alloy steel grade 80 in accord with ISO3077 and EN818.7 standards.
- Overload protection system. (Optional).
- Caged needle roller bearings on load sheaves.
- Cast safety latches.
- Thrust bearings in bottom hook assembly.
- Special surface treatment of spare parts.
- Complies with AS/NZ1418 standard, also meets all pertinent world standards. Proof tested 1.5 x W.L.L.

Model	Working Load Limit (t)	Standard Lift (m)	Load Chain Dia X Number of Falls	Net Weight (kg)	Code
TLH025	0.25	1	1 (4x12)	2.1	5310
TLH050	0.5	1.5	1 (5x15)	5.5	2503
TLH075	0.75	1.5	1 (6x18)	6.3	2514
TLH010	1	1.5	1 (6x18)	6.5	8965
TLH015	1.5	1.5	1 (7x21)	11.5	2505
TLH030	3	1.5	1 (10x30)	20.2	2506
TLH060	6	1.5	2 (10x30)	32	3350
TLH090	9	1.5	3 (10x30)	47	3351

Lever Hoists and Parts



Titan Mini Latch kit

Features

- Latch, Spring, Bolt & Nut.
- Suits Titan Mini Series Lever Hoists.

Size	Code
250kg	11139
500kg	11140



Titan Mechanical Latch Kit

Features

- Heavy Duty Cast Latch Set.
- Suits Titan Mechanical Lever Hoists.

Size	Code
750kg	3128
1.5T - 2T	3129
3T	3130
6T	3131



BRO Latch Kit

Features

- Includes Spring, Bolt & Nut.

Size	Code
750kg	3278
1.5T	3279
3T	3280



BRO Lower Hook

Features

- Includes Load Pin & Nut.
- Suits BRO and Blue Titan Lever Hoist.

Size	Code
750kg	3546
1.5T	3547
3T	3548



BRO Top Hook

Features

- Suits BRO and Blue Titan Lever Hoist.

Working Load Limit (t)	Code
0.75	5095
1.5	5096
3	5097

Lever Hoists and Parts



Titan Mini Top Hook

Features

- Suits Titan Mini Lever Hoists.

Working Load Limit (t)	Code
0.25	4935
0.5	5009



Titan Mini Lower Hook

Features

- Suits Titan Mini Lever Hoists.
- Supplied with Bolt & Nut.

Working Load Limit (t)	Code
0.25	8509
0.5	7443



Titan Mechanical Top Hook

Features

- Suits Titan Mechanical Lever Hoist Top Hook.

Working Load Limit (t)	Code
0.75	3275
1.5	3276
3	3277
6	11142



Titan Mechanical Lower Hook

Features

- Includes Load Pin & Nut.
- Suits Titan Mechanical Lever Hoists.

Working Load Limit (t)	Code
0.75	3064
1.5	3065
3	3066
6	3067

Lever Hoists and Parts



Titan Lever Hoist Friction Disc

Features

- Suits Titan Mechanical and Mini Lever Hoists.
- Sold Per Each.

Size	Code Titan Mini	Code Titan Mechanical	Code Titan Blue
250kg	11147	N/A	N/A
500kg	11148	N/A	N/A
750kg	N/A	9051	11144
1.5T	N/A	9052	11145
3T	N/A	9053	11146
6T	N/A	11143	N/A

Electric Hoists



Elephant Electric Hoist - Single Phase Single Speed

Features

- Tough, Heavy-Duty Motor.
- Elephant's unique design for a lower power consumption.
- Reliable Electro-Magnetic DC Brake.
- Totally Enclosed Steel Plate Construction.
- Durable top and bottom hooks, Bottom hook with bearing smoothly swivels, 360°.
- Chain Bucket Hard plastic.
- Limit switch Standard feature.
- Manufactured in Japan.

Model	Working Load Limit (t)	Standard Lift (m)	Load Chain Dia X Number of Falls	Lifting Spd. (mt/min) (FB) High:Low speed		Net Weight (kg)	Code
				50Hz	60Hz		
SA-0.5	0.5	3	1 (6.3)	3.5	4.1	43	8613
SA-1W	1	3	2 (6.3)	1.8	2.1	46	8614
SA-1S	1	3	1 (7.1)	2.7	3	62	11154
SA-2	2	3	2 (7.1)	1.2	1.5	69	11157
SA-3	3	3	3 (7.1)	0.9	1	87	11158
SA-5	5	3	5 (7.1)	0.5	0.6	112	11154

Electric Hoists



Elephant Electric Hoist - 3 Phase Dual and Single Speed

Features

- Tough, Heavy-Duty Motor.
- Elephant's unique design for a lower power consumption.
- Reliable Electro-Magnetic DC Brake.
- Totally Enclosed Steel Plate Construction.
- Durable top and bottom hooks, Bottom hook with bearing smoothly swivels, 360°.
- Chain Bucket Hard plastic.
- Limit switch Standard feature.
- Manufactured in Japan.

Model	Working Load Limit (t)	Standard Lift (m)	Load Chain Dia X Number of Falls	Lifting Spd. (mt/min) (FB) High:Low speed		Net Weight (kg)	Code
				50Hz	60Hz		
FA-0.5	0.5	3	1 (6.3)	7	8.4	43	8865
FA-1	1	3	1 (7.1)	6	7.5	55.8	8866
FA-2	2	3	2 (7.1)	3	3.8	64	8867
FA-3	3	3	3 (7.1)	2.1	2.4	83	5457
FA-5	5	3	5 (7.1)	1.2	1.5	111.5	11171
FB-0.5	0.5	3	1 (6.3)	7 / 1.8	8.4 / 2.1	44	5453
FB-1	1	3	1 (7.1)	6.4 / 1.5	7.5 / 1.8	57	8868
FB-2	2	3	2 (7.1)	3 / 0.5	3.8 / 0.9	65	5454
FB-3	3	3	3 (7.1)	2.1 / 0.5	2.4 / 0.6	84	5455
FB-5	5	3	5 (7.1)	1.2	1.5 / 0.4	111.5	5456



Balken Mini Electric Wire Rope Hoist

Features

- Protection class IP54.
- Thermal protection device.
- Longer wire rope is available.
- Can be fitted to an electric trolley.
- According to European Attestation CE, GS, EMC & RoHS.
- AC 230V/50Hz.

Working Load Limit (kg)	Code
100-200	2826
150-300	2827
300-600	2828
600-900	2829

Lifting Winches & Parts

The Atlantic range of Brake Winches are available in 3 different ratio sizes – 3:1, 5:1 and 10:1 with load capacity ratings operating from 200kg to 500kg. The range offer the option of cable, Atlantic Rope™ or no cable and are suitable for pulling or lifting. The self actuating automatic braking mechanism ensures the suspension of loads and 'jerk-free' movement when lowering a load under pressure. The carbon copper fibre brake pads also ensure that a load is always secured under braking load.



BW230C – 5:1 Cable with Snap Hook

Features

- The BW230C has a 5:1 gear ratio and direct lift capacity of 300kg.
- The self actuating automatic braking mechanism ensures the suspension of loads and 'jerk-free' movement when lowering a load under pressure.
- 5:1 Gear Ratio, Rope, 300Kg Capacity, NATA Tested, Dacromet Finish.

Gear Ratio	Working Load Limit (t)	Code
5:1	0.3	1044



BW240NC – 5:1 No Cable

Features

- The BW240C has a 5:1 gear ratio and direct lift capacity of 300kg.
- The self actuating automatic braking mechanism ensures the suspension of loads and 'jerk-free' movement when lowering a load under pressure.
- 5:1 Gear Ratio, 300Kg Capacity, NATA Tested, Dacromet Finish.

Gear Ratio	Working Load Limit (t)	Code
5:1	0.3	1043



BW260C – 10:1 Cable with Snap Hook

Features

- The BW260C has a 10:1 gear ratio and direct lift capacity of 500kg.
- The self actuating automatic braking mechanism ensures the suspension of loads and 'jerk-free' movement when lowering a load under pressure.
- 10:1 Gear Ratio, Cable, 500Kg Capacity, NATA Tested, Dacromet Finish.

Gear Ratio	Working Load Limit (t)	Code
10:1	0.5	1045

Lifting Winches and Parts



BW280NC – 10:1 No Cable

Features

- The BW280NC has a 10:1 gear ratio and direct lift capacity of 500kg.
- The self actuating automatic braking mechanism ensures the suspension of loads and 'jerk-free' movement when lowering a load under pressure.
- 10:1 Gear Ratio, No Cable, 500Kg Capacity, NATA Tested, Dacromet Finish.

Gear Ratio	Working Load Limit (t)	Code
10:1	0.5	1046



LBW620NC – No Cable 750KG Direct Lift Capacity

Features

- The LBW620NC has an 8:1 gear ratio and direct lift capacity of 750kg.
- The self actuating automatic braking mechanism ensures the suspension of loads and 'jerk-free' movement when lowering a load under pressure.
- 8:1 Gear Ratio, 750Kg Capacity, NATA Tested, Dacromet Finish.

Gear Ratio	Working Load Limit (t)	Code
8:1	0.75	11172



LBW650NC – No Cable 1500KG Direct Lift Capacity

Features

- The LBW650NC has a 15:1 gear ratio and direct lift capacity of 1500kg.
- The self actuating automatic braking mechanism ensures the suspension of loads and 'jerk-free' movement when lowering a load under pressure.
- 15:1 Gear Ratio, 1500Kg Capacity, NATA Tested, Dacromet Finish.

Gear Ratio	Working Load Limit (t)	Code
15.1	1.5	11173

Lifting Winches and Parts

Winch Stainless



Features

- Compact design.
- Stainless steel Grade 304.
- Automatic braking system.
- Fully enclosed gear train.
- Suitable for marine environments.
- Complies with AS1418.2.

Gear Ratio	Lifting Load Limit (t)	Pulling Load Limit (t)	Code
2:1	0.27	0.54	8504
5:1	0.41	0.82	8505
10:1	0.6	1.2	8506



Wire Winch Cable

Features

- Ideal for Boat Trailer and Lifting Load Rated Winch Applications.

Size	Code
6.0m x 4mm - S Hook	11186
7.5m x 5mm - Snap Hook	11187
7.5m x 6mm - Snap Hook	11188



Dyneema Rope Pack

Features

- Ideal for Boat Trailer and Lifting Load Rated Winch Applications.

Size	Code
6.0m x 4mm - S Hook	2549
7.0m x 6mm - Snap Hook	2551
7.5m x 6mm - Snap Hook	2552



Titan Tugger 20m Wire Rope Pack

Features

- 20m Wire Rope to suit Titan Tugger Winches.
- Supplied with Sling Hook Fitted.
- Supplied in Wire Rope Holder.

Size	Code
8.5mm Winch Rope	6730
11.5mm Winch Rope	6731
16.5mm Winch Rope	6732

Lifting Winches and Parts

Titan Rope Recovery Winches



Features

- Complies with AS1418.2 - Extremely versatile to safely lift, pull, lower or stretch loads over long distances, can be used in horizontal, vertical or angled working positions.
- Lightweight and compact design.
- High strength alloy housing with durable chrome finish to protect against rust.
- The rope gripping system is easily disengaged, allowing smooth installation of the wire rope.
- The reliable parallel gripping system has a large surface contact area providing an evenly distributed grip at a lower force.
- Built in overload protection by a shear pin arrangement in the forward lever. Broken shear pins can be replaced without removing the load.
- Spare shear pins are supplied with units.

Model	Working Load Limit (t)	Pulling Capacity (t)	Dia of wire rope and Length	*Net Weight (kg)	Code
WPH-08	0.8	1.3	8.5 x 20m	16	2836
WPH-16	1.6	3.6	11.5 x 20m	30	2837
WPH-32	3.2	5.2	16.5 x 20m	50	2838

*Net Weight (kg) includes Rope



Wire Rope Pulling Hoist

Features

- Can be used horizontally and vertically.
- Supplied with 20 Mtr cable with hook fitted.
- Lightweight and compact design.
- Precise load placement.
- Replacement parts available.
- Spare shear pins supplied with each unit.

Model	Working Load Limit (t)	Pulling Capacity (t)	Dia of wire rope and Length	*Net Weight (kg)	Code
WRTW800	0.8	1.2	8.3 x 20m	14.6	8924
WRTW1600	1.6	2.4	11 x 20m	26.4	8925
WRTW3200	3.2	4	16 x 20m	49.3	8926
WRTW5400	5.4	8	20 x 20m	98	11174

*Net Weight (kg) includes Rope

Beam Trolleys

Heavy Industrial Robust Push, Geared & Pipe Trolleys

Push Trolley - Titan (Beam Trolley)



Features

- Lightweight robust construction.
- Super-quick adjustment to any monorail.
- Durable baked enamel paint protection.
- Precision ball bearing trolley wheels.
- Certification (s): AS/NZS1418.2.

Model	Working Load Limit (t)	I-beam Width (mm)	Code
TPT005-810	0.5	64-152	1053
TPT010-810	1	64-210	1054
TPT020-810	2	88-210	1055
TPT030-810	3	102-210	1056
TPT050-810	5	114-210	5184
TPT100-810	10	125-210	11175

Titan TPT Push Trolley 820



Features

- Capacities: 500kg to 10 tonnes.
- Lightweight robust construction.
- Super-quick adjustment to any monorail.
- Durable baked enamel paint protection.
- Precision ball bearing trolley wheels.
- Special profile side plates incorporating anti-derailment feature.
- Certification (s): AS/NZS1418.2 standard. Proof tested 1.5 x W.L.L.

Model	Working Load Limit (t)	I-beam Width (mm)	Code
TPT005-820	0.5	68-203	11176
TPT010-820	1	68-210	11177
TPT020-820	2	88-210	11178
TPT030-820	3	110-210	11179
TPT050-820	5	116-210	11180
TPT100-820	10	130-210	11181

Clamps Trolleys

Geared Trolley - Titan



Features

- Lightweight robust construction.
- Super-quick adjustment to any monorail.
- Durable baked enamel paint protection.
- Precision ball bearing trolley wheels.
- Certification (s): AS/NZS1418.2.

Model	Working Load Limit (t)	I-beam Width (mm)	Code
TGT010E	1	64-210	3931
TGT020E	2	88-210	3932
TGT030E	3	88-210	3933
TGT050E	5	114-210	3934

Titan TTC Trolley Beam Clamp



Features

- Easy installation makes it suitable for fixing to hoist, pulleys, etc.
- Adjust quickly to the beam width by turning the main spindle.
- Safety is ensured by the special locking lever.
- The spindle and snap-pin stops are galvanized to protect against corrosion.
- Certification (s): AS/NZS1418 standard. Proof tested 1.5 x W.L.L.

Model	Working Load Limit (t)	I-beam Width (mm)	Code
TTC010	1	64-203	11231
TTC020	2	76-203	11232
TTC030	3	76-203	11233
TTC050	5	100-305	11234

Clamps Trolleys

Pipe Trolley - Titan



Compact Construction, lightweight and easy to assembly, Smooth operation with sealed ball-bearing wheels, Complete with Compliance & Test Certificate Packaging.

Features

- Suits 60mm Diameter O.D. Pipe.
- Strong Design with Powder Coated Protection.
- Weight Approx 2.3kg.
- Complies with Standards AS4991.

Size	Code
300kg	2664

Trolley Wheel - Titan



Features

- Trolley wheels have a machined thread for smooth operation on both R.S.J. or Universal beams.
- All steel construction.
- All wheels come complete with ball bearing, axle, dust cover, circlip and Nut.
- Rating listed is per full set of 4 wheels.
- Available in cast iron or fully forged.

Size	Code
0.5T / 58mm Dia	8409
1.0T / 75mm Dia	8410
2.0T / 90mm Dia	8411
3.0T / 110mm Dia	8412
5.0T / 120mm Dia	8413

Pulley Blocks

Snatch Block - Titan Rigger



Features

- Swivel Eye C/W Safety Shackle.
- Complies with ASME B30.26.
- Safety Factor 4:1.
- Individual ID Number / Certificate supplied with Block.
- 2.0T & 4.0T WLL Snatch Blocks - Bronze Bush Sheave & Grease Nipple.
- 8.0T, 15.0T & 22.0T WLL Snatch Blocks - Ball Bearing Sheave & Grease Nipple.

Sheave Ø (mm)	Working Load Limit (t)	Wire Rope Ø (mm)	Code
75	2	7-9	6764
115	4	10-13	6765
150	4	16-18	6766
200	8	16-18	6767
300	12	20-22	11182
300	15	26-28	6768
355	22	28-32	6769
400	30	32-35	6770
600	50	46-50	6771

C&R High Tensile Rigging Blocks



Features

- Tested and Certified with easy to read W.L.L plate.
- Quick action double snatch facilitates ease of rope reeving with positive location and locking.
- Swivelling cross head.
- Fitted with high load green pin shackle (optional).
- Fully machined sheave with greaseable bronze bearing hub.
- Wide shoulder sheave profile ensures maximum rope guiding and added sheave protection.
- Stepped axle is fully locked for block rigidity.
- Becket for third fall of rope.
- D.L.L Australia (Vict.) approved.
- Available in 1 or 2 sheave configurations.
- Powder coated side plates with zinc plated hardware for maximum corrosion resistance.

Sheave Ø (mm)	Working Load Limit Fixed (t)	Working Load Limit Moving (t)	Wire Rope Ø (mm)	Code
150	5	10	20	11256
200	6	12	22	11257
250	7.5	15	26	11258

Pulley Blocks

C&R Heavy Duty Cargo Blocks



Features

- Tested and Certified with easy to read W.L.L plate.
- Quick action single snatch facilitates ease of rope reeving with positive location and locking.
- Fully machined sheave with greaseable bronze bearing hub.
- Stepped axle is fully locked for block rigidity.
- D.L.L. Australia (Vict.) approved.
- Available in 1, 2 or 3 sheave configurations.
- Powder coated side plates with zinc plated hardware for maximum corrosion resistance.

Sheave Ø (mm)	Working Load Limit Fixed (t)	Working Load Limit Moving (t)	Wire Rope Ø (mm)	Code
150	1	2	12	11189
200	2	4	16	11190
250	3	6	20	11191

C&R Non-Snatch Pulley Blocks



Features

- Light weight.
- W.L.L 2 tonnes. Safety Factor 4:1.
- Grooved for 10mm wire rope.
- 100mm Sheave - Nylon bushed, 150mm Sheave - Ball bearing.
- Also available in 2 and 3 sheave configurations.
- Zinc plated for corrosion resistance.

Sheave Dia (mm)	Working Load Limit (t)	Wire Rope Ø (mm)	Code
100	2	10	11192
150	2	10	11193

Open Side Pulley Block 75 mm



Features

- Full 316 S/S construction for best protection in marine environments.
- Can be supplied with 316 S/S or Nylon sheave.
- Fitted with swivelling eye as standard.
- Open side plate allows fast rigging for simple winch lifts.
- W.L.L 1.5 tonne. Safety factor 5:1.

Sheave Ø mm	Working Load Limit (t)	Wire Rope Ø mm	Code
75	1.5	10	11194

Pulley Blocks

C&R Snatch Pulley Blocks



Features

- Light weight.
- W.L.L - 1 tonne.
- Safety factor 4:1.
- Swivelling eye.
- Eye fitted as standard, forged hook can be fitted on request.
- Single snatch and non-snatch versions available.
- Quick action single snatch facilitates ease of rope reeving.
- Grooved for 10mm wire rope.
- 100mm Sheave - Nylon bushed.
- 150mm Sheave - Ball bearing.
- Zinc plated for corrosion resistance.
- Available in 1, 2 and 3 sheave configurations *Note: 2 and 3 sheave blocks are Non-snatch.

Sheave Ø (mm)	Working Load Limit (t)	Wire Rope Ø (mm)	Code
100	1	10	11195
150	1	12	11196

Pulley - Single and Double Snatch Block



Single



Double

Features

- Light weight.
- Plain bearing.
- Rope Becket.
- Safety Factor 4:1.

Sheave Ø (mm)	Working Load Limit (t)	Wire Rope Ø (mm)	Code	
			Single	Double
75	0.5	8-10	2383	2385
100	1	10-14	2384	2386
150	2	16-20	7865	2387
180	3	19-22	11184	11183

Lifting Swivels

Certified Swivels



Features

- Compact and rugged design.
- Safety factor 5:1.
- Greaseable.
- Fully sealed.
- SKF thrust bearing.
- Eyes will accept Shackles and Hammerlocks.
- Zinc plated for corrosion resistance.
- Proof loaded to two times Working Load Limit.
- Fully serviceable.

Working Load Limit (t)	Weight kg	Code
1.5	0.7	3004
3	2	7429
6	6	7430
10	11.8	11197
15	11.8	11198

