



safety & lifting

FOR SAFE
WORKING LIVES

4

LIFTING CHAIN & COMPONENTS



CATALOGUE VOL2





LIFTING CHAIN & COMPONENTS

4



WE ONLY SUPPLY THE BEST LIFTING CHAIN AND COMPONENTS

to ensure every application of the lifting process is performed safely and effectively. All lifting chain and components are manufactured and tested to meet Australian Standards.

GRADE 80 LIFTING CHAIN & COMPONENTS	4-13
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CHAIN

GENERAL

Although chain is generally heavier than other lifting equipment it is more durable, can withstand rough handling, can be stored without serious deterioration and has a longer effective life than most other mediums.

Various types of chain are in use today and an important part of an operator's knowledge is to be able to recognise those chains that can be used for lifting purposes and those that can not.

Chain identified by
"8 - 80 - 800 - T - **/B-Alloy**
are approved for lifting assemblies.

GRADES CHAIN & FITTINGS

THREE AUSTRALIAN STANDARDS COVER CHAIN MANUFACTURE AND ASSEMBLY

AS2321

Short Link Chain for Lifting Purposes
(Non-Calibrated)**

AS3775.1

Chain slings for lifting purposes - Grade T(80) and V(100)

AS3776

Lifting Components for Grade T(80) and V(100) chain slings

AS2321 is a performance standard, it is concerned with the production and testing of chain rather than it's usage.

AS 2321 COVERS GRADES OF QUALITY

AS FOLLOWS:

- L or 3 (30) - Low Tensile
- P or 5 (50) - Higher Tensile
- T or 8 (80) - Alloy

**NON-CALIBRATED

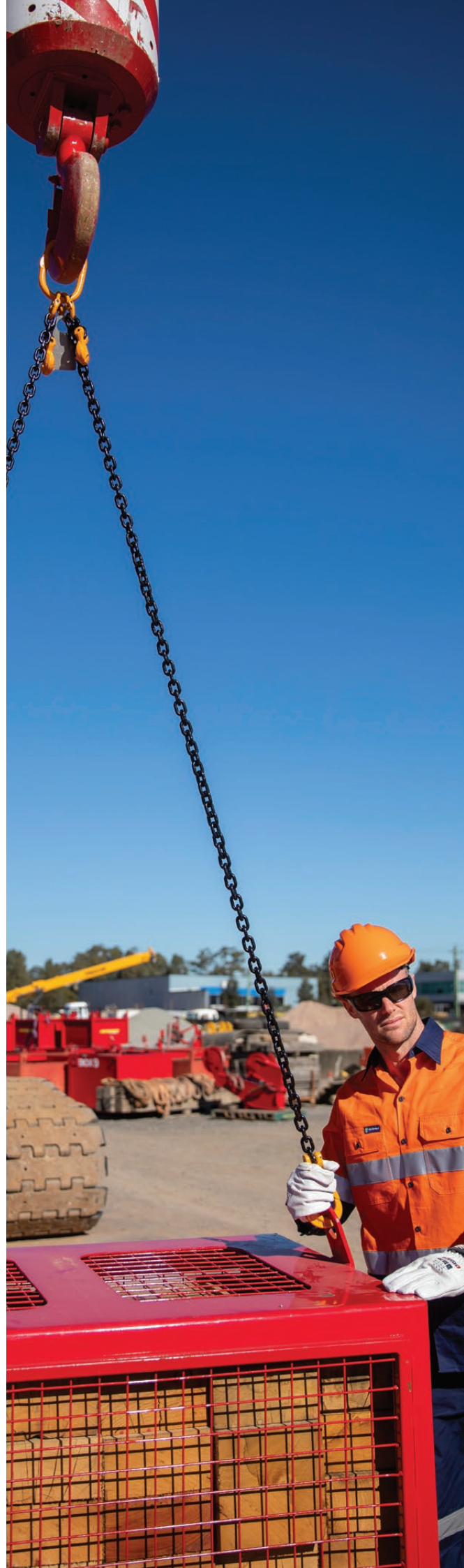
Non calibrated Load Chain is used for slings. This chain is manufactured to specific link dimensions, tolerance and mechanical properties but not dimensional accuracy. Whereas the chain required by hoists (or to run over gypsy or a pocketed wheel) is calibrated load chain and every link needs to be dimensionally exact.

GRADE 100

Lifting Chain and Components

GRADE 60

Stainless Steel Lifting



GRADE 80 LIFTING CHAIN & COMPONENTS



Grade 80(T) Chain is manufactured from heat treated alloy steel, and is ideal for heavy duty lifting applications.

It meets Australian standards AS 2321, Short-Link Chain for Lifting Purposes and is high strength, rugged, versatile and low-weight.

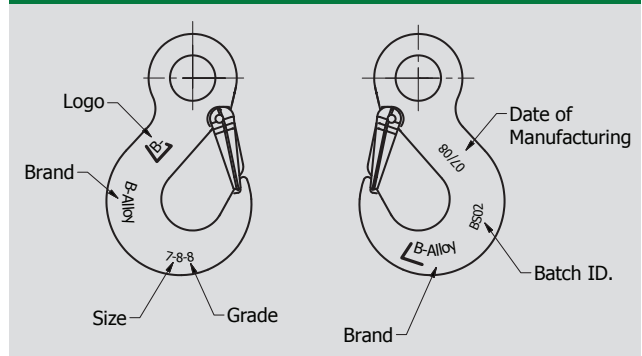
- Quality testing is undertaken throughout the manufacturing process
- Grade 80 Chain also carries the mark “BSN-8”, stamped at intervals along its entire length for easy identification.

GRADE 80 COMPONENTS

Grade 80 Lifting Components are also manufactured from heat treated alloy steel and are ideal for heavy duty lifting applications. They meet Australian Standard AS3776, Lifting Components for Grade T Chain Slings.

- Quality testing is undertaken throughout the manufacturing process
- Grade 80 Components also carry distinguishing marks - see image 1.1.

1.1 GRADE 80 MARKINGS



WORKING LOAD LIMITS GRADE 80

WORKING LOAD LIMIT (W.L.L.) IN TONNES UNDER GENERAL CONDITIONS OF USE									
	SINGLE LEG SLINGS				SLINGS OF 2,3 OR 4 LEG SLINGS			2 LEG SLINGS	
									
CHAIN SIZE (mm)	STRAIGHT SLING	ADJUSTABLE SLING W/DERATION	REEVED SLING	BASKET SLING MAX 60°	STRAIGHT SLING			REEVED SLING MAX 60°	BASKET SLING MAX 60°
LOADING FACTOR	1	0.75	0.75	1.3	60°	90°	120°	1.3	2.25
6	1.1	1.1	0.8	1.4	1.9	1.6	1.1	1.4	2.5
8	2.00	2.0	1.5	2.6	3.5	2.8	2.0	2.6	4.5
10	3.2	3.2	2.4	4.2	5.5	4.5	3.2	4.2	7.2
13	5.3	5.3	4.0	6.9	9.2	7.5	5.3	6.9	11.9
16	8.0	8.0	6.0	10.4	13.8	11.3	8.0	10.4	18.0
20	12.5	12.5	9.4	16.3	21.6	17.6	12.5	16.3	28.1
22	15.0	15.0	11.3	19.5	26.0	21.2	15.0	19.5	33.8
26	21.2	21.2	15.9	27.6	36.7	29.9	21.2	27.6	47.7
32	31.5	31.5	23.6	41.0	54.5	44.4	31.5	41.0	70.9

*On adjustable slings, some grab shortening hooks may derate the W.L.L by 25%. Advice should be sought from the manufacturer.

GRADE 80 CHAIN SLINGS



GRADE 80 CHAIN SLINGS WITH SHORTENERS AND SELF LOCKING HOOKS 6 - 32mm

FEATURES AND BENEFITS

- Pre-assembled for convenience
- Tested to AS3775.1 and supplied with NATA test certificates
- All fittings and components manufactured from high quality heat treated alloy steel
- Supplied with WLL tag fitted

STANDARDS
Complies to AS3775.1

UOM: EACH

SIZE (mm)	LENGTH (m)	1 LEG CODE	1 LEG WLL (t)	2 LEG CODE	3 LEG CODE	4 LEG CODE	2,3,4 LEG WLL (t)
6	3	D8061123	1.1	D8062123	D8063123	D8064123	1.9
6	6	D8061126	1.1	D8062126	D8063126	D8064126	1.9
8	3	D8081123	2.0	D8082123	D8083123	D8084123	3.5
8	6	D8081126	2.0	D8082126	D8083126	D8084126	3.5
10	3	D8101123	3.2	D8102123	D8103123	D8104123	5.5
10	6	D8101126	3.2	D8102126	D8103126	D8104126	5.5
13	3	D8131123	5.3	D8132123	D8133123	D8134123	9.2
13	6	D8131126	5.3	D8132126	D8133126	D8134126	9.2
16	3	D8161123	8.0	D8162123	D8163123	D8164123	13.8
16	6	D8161126	8.0	D8162126	D8163126	D8164126	13.8
20	3	D8201123	12.5	D8202123	D8203123	D8204123	21.6
20	6	D8201126	12.5	D8202126	D8203126	D8204126	21.6
22	3	D8221123	15.0	D8222123	D8223123	D8224123	26.0
22	6	D8221126	15.0	D8222126	D8223126	D8224126	26.0
26	3	D8261123	21.2	D8262123	D8263123	D8264123	36.7
26	6	D8261126	21.2	D8262126	D8263126	D8264126	36.7
32	3	D8321123	31.5	D8322123	D8323123	D8324123	54.5
32	6	D8321126	31.5	D8322126	D8323126	D8324126	54.5

*Other lengths and configurations available upon request.



GRADE 80 CHAIN SLINGS WITH SHORTENERS AND SAFETY HOOKS 6 - 32mm

FEATURES AND BENEFITS

- Pre-assembled for convenience
- Tested to AS3775.1 and supplied with NATA test certificates
- All fittings and components manufactured from high quality heat treated alloy steel
- Supplied with WLL tag fitted

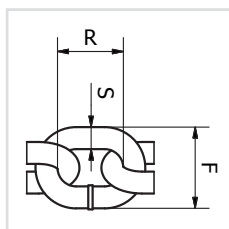
STANDARDS
Complies to AS3775.1

UOM: EACH

SIZE (mm)	LENGTH (m)	1 LEG CODE	1 LEG WLL (t)	2 LEG CODE	3 LEG CODE	4 LEG CODE	2,3,4 LEG WLL (t)
6	3	D8061113	1.1	D8062113	D8063113	D8064113	1.9
6	6	D8061116	1.1	D8062116	D8063116	D8064116	1.9
8	3	D8081113	2.0	D8082113	D8083113	D8084113	3.5
8	6	D8081116	2.0	D8082116	D8083116	D8084116	3.5
10	3	D8101113	3.2	D8102113	D8103113	D8104113	5.5
10	6	D8101116	3.2	D8102116	D8103116	D8104116	5.5
13	3	D8131113	5.3	D8132113	D8133113	D8134113	9.2
16	6	D8161116	5.3	D8162116	D8163116	D8164116	9.2
20	3	D8201113	8.0	D8202113	D8203113	D8204113	13.8
20	6	D8201116	8.0	D8202116	D8203116	D8204116	13.8
22	3	D8221113	12.5	D8222113	D8223113	D8224113	21.6
22	6	D8221116	12.5	D8222116	D8223116	D8224116	21.6
26	3	D8261113	15.0	D8262113	D8263113	D8264113	26.0
26	6	D8261116	15.0	D8262116	D8263116	D8264116	26.0
32	3	D8321113	21.2	D8322113	D8323113	D8324113	36.7
32	6	D8321116	21.2	D8322116	D8323116	D8324116	36.7
32	3	D8321123	31.5	D8322123	D8323123	D8324123	54.5
32	6	D8321126	31.5	D8322126	D8323126	D8324126	54.5

*Other lengths and configurations available upon request.

GRADE 80 CHAIN & COMPONENTS



GRADE 80 (T) LIFTING CHAIN 6mm - 32mm

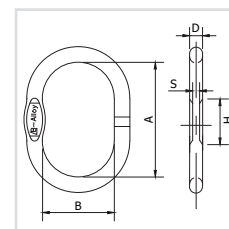
FEATURES AND BENEFITS

- Ideal for heavy duty lifting applications
- Manufactured from heat treated alloy steel
- High strength, versatile and low weight
- Quality testing performed throughout the manufacturing process
- Self colour chain

STANDARDS
Complies to AS2321

UOM: /METRE

CODE	WLL (t)	CHAIN SIZE (mm)	S (mm)	R (mm)	F (mm)	METRES /100kg
148006	1.1	6	6	18	22.2	115
148008	2	8	8	24	29.6	71
148010	3.2	10	10	30	37	45
148013	5.3	13	13	39	48.1	26
148016	8	16	16	48	59.2	17
148020	12.5	20	20	60	74	11
148022	16	22	22	66	81.4	9
148026	21.2	26	26	78	96.2	6
148032	31.5	32	32	96	118	4



GRADE 80 RECESSED ENLARGED MASTER LINK 8mm - 36mm

FEATURES AND BENEFITS

- Ideal for heavy duty lifting applications
- Designed for single and 2 leg applications
- High strength, versatile and low weight
- When using in chain assemblies use the WLL for relevant chain size in the chart

STANDARDS
Complies to AS3776

UOM: EACH

CODE	CHAIN SIZE (mm)		WLL (t)	A (mm)	B (mm)	D (mm)	S x H (mm)	APPROX WEIGHT (kg)	PACK QTY
	1LEG	2LEG							
883507A	7	6	1.9	110	60	14	7+0.5x25	0.34	35
883508A	8	7	2.6	120	70	14	7+0.5x25	0.38	30
883510A	10	8	3.5	140	80	17	8+0.5x28	0.67	20
883513A	13	10	5.5	160	95	20	11±0.5x35	1.2	10
883516A	16	13	9.2	190	110	26	14±0.5x43	2.45	8
883520A	20	16	13.8	230	130	32	17±0.5x55	4.48	3
883522A	22	20	21.6	275	150	38	-	7.5	2
883526A	26	22	26	340	180	45	-	12.8	2
883532A	32	26	36.7	350	190	50	-	16.55	2
883536A	36	32	54.5	400	200	56	-	23.28	1

Designed for Single and 2 Leg Applications.

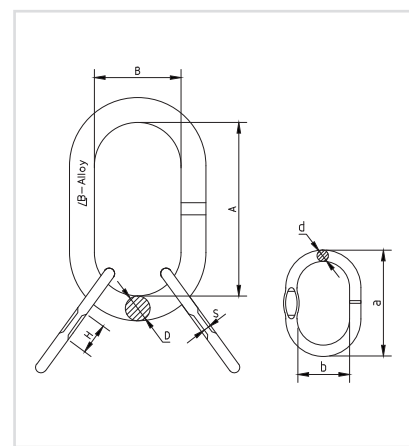


GRADE 80 RECESSED ENLARGED MULTI-LEG OBLONG LINK 7mm - 32mm

FEATURES AND BENEFITS

- Ideal for heavy duty lifting applications
- High strength, versatile and low weight
- Designed for 2,3 & 4 leg applications
- When using in chain assemblies use the WLL for relevant chain size in the chart

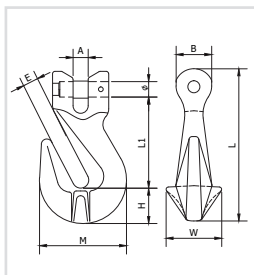
STANDARDS
Complies to AS3776



UOM: EACH

CODE	CHAIN SIZE (mm)	WLL (t)	A (mm)	B (mm)	D (mm)	a (mm)	b (mm)	d (mm)	S x H (mm)	APPROX WEIGHT (kg)	PACK QTY
883707	7	3.15	135	75	18	60	38	14	7+0.5x25	1.26	8
883708	8	4.25	160	90	22	70	34	16	8+0.5x28	2.2	8
883710	10	6.7	180	100	25	85	40	18	11±0.5x35	3.4	5
883713	13	11.2	200	110	32	115	50	22	13±0.5x43	6.1	2
883716	16	17	260	140	36	140	65	25	17±0.5x55	9.67	1
883720	19-20	26.5	350	190	50	160	90	32	18±0.5x59	23.1	1
883722	22	31.5	350	190	50	180	100	36	-	25.2	1
883726	26	45	400	203	57	180	100	40	-	35.2	1
883732	32	67	460	250	72	200	110	50	-	66	1

Designed for 2,3 and 4 Leg Applications. Please Also Note: Australian Standards only allow for 2 legs to be considered as the maximum load.



GRADE 80 CLEVIS SHORTENING GRAB HOOK 6mm - 22mm

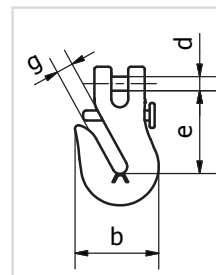
FEATURES AND BENEFITS

- Clevis pin for direct connection to chain without using connecting link
- Supporting lugs either side to prevent chain link deformation
- High strength, versatile and low weight

STANDARDS
Complies to AS3776

UOM: EACH

CODE	CHAIN SIZE (mm)	WLL (t)	A (mm)	E (mm)	B (mm)	H (mm)	W (mm)	L (mm)	L1 (mm)	M (mm)	Ø (mm)	APPROX WEIGHT (kg)	PACK QTY
886206	6	1.1	7.5	8	18	18	21.5	77	45	42	7.6	0.25	80
886207	7-8	2	9.5	10.5	23	20.5	33.5	89	53	52	9	0.32	50
886210	10	3.2	12.5	13	29.5	29.0	46	126	75	71	12.5	0.73	25
886213	13	5.3	15	16.5	37	45	57.5	163.5	92	95	16	1.6	10
886216	16	8	18.5	19	46	45	74	183.5	99	113	29.7	2.8	7
886220	20	12.5	23	24	52	55	74	219	123	145	24	5	4
886222	22	15.0	27	27	58	68.5	90	254	140	160	26	6.3	2



GRADE 80 CLEVIS SHORTENING GRAB HOOKS WITH SAFETY PIN 13mm - 16mm

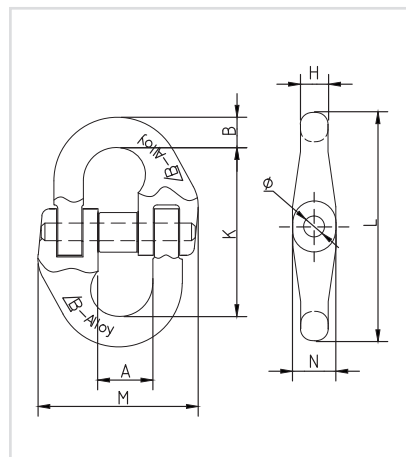
FEATURES AND BENEFITS

- Locking pin for additional safety
- Supporting lugs either side to prevent chain link deformation
- Clevis pin for direct connection to chain without using connecting link

STANDARDS
Complies to AS3776

UOM: EACH

CODE	CHAIN SIZE (mm)	WLL (kg)	e (mm)	b (mm)	d (mm)	g (mm)	APPROX WEIGHT (kg)	PACK QTY
886213S	13	5300	90	120	16	15	1.75	1
886216S	16	8000	105	130	20	19	2.8	1



GRADE 80 COMPONENT CONNECTOR 6mm - 32mm

FEATURES AND BENEFITS

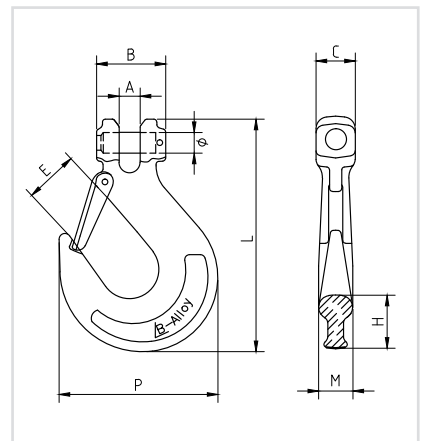
- Ideal for heavy duty lifting applications
- Conventional style chain connector
- High strength, versatile and low weight

STANDARDS
Complies to AS3776

UOM: EACH

CODE	CHAIN SIZE (mm)	WLL (t)	A (mm)	B (mm)	L (mm)	K (mm)	H (mm)	M (mm)	N (mm)	Ø (mm)	APPROX WEIGHT (kg)	PACK QTY	REPLACEMENT PIN BOLT KIT
C6	6	1.1	20	7	58	44	6.3	46	11	5.3	0.08	150	894206BA
C7-C8	7-8	2	20.5	9	79.5	60.5	8.8	55	14.8	6.3	0.15	100	894208BA
C10	10	3.2	26	12	90.5	68	11.5	69	17.8	8.1	0.30	60	894210BA
C13	13	5.3	30	15	117	87	15	86.6	25	10.3	0.63	30	894213BA
C16	16	8	35	19.8	148	108.4	19.8	103	30	12.3	1.15	20	894216BA
C20	20	12.5	41.8	24	169.5	121.5	22	120	34	15.3	2.1	10	894220BA
C22	22	15	49.5	26	193.5	141.5	26	147	40	17.3	3.1	6	894222BA
C26	26	21.2	58	31	220	158	30	174	44	20.5	4.5	4	894226BA
C32	32	31.5	67.5	38	281	205	37	214	56	24.5	8.21	2	894232BA

GRADE 80 COMPONENTS



GRADE 80 CLEVIS SLING HOOK WITH SAFETY LATCH 6mm - 22mm

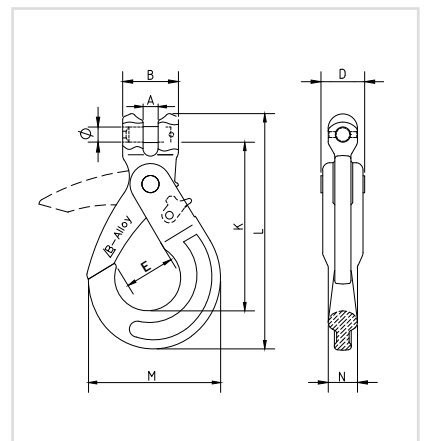
FEATURES AND BENEFITS

- Ideal for heavy duty lifting applications
- Safety latch to minimise risk of damage
- High strength, versatile and low weight
- Clevis pin for direct connection to chain without using connecting link

STANDARDS
Complies to AS3776

UOM: EACH

CODE	CHAIN SIZE (mm)	WLL (t)	A (mm)	B (mm)	C (mm)	H (mm)	L (mm)	E (mm)	N (mm)	M (mm)	Ø (mm)	P (mm)	APPROX WEIGHT (kg)	PACK QTY	REPLACEMENT TRIGGER KIT
885106	6	1.1	8	32	18.5	20	110	23.5	10	14	7.6	76.5	0.32	50	895106BA
885107	7-8	2	9.5	37	21	25	128	22	12	18	9	84	0.53	30	895107BA
885110	10	3.2	12.5	49	29	31	158	30	16	23	12.7	103	0.98	20	895110BA
885113	13	5.3	16.5	55.5	33	42.5	198.3	37.5	15	27.5	16	130	1.81	10	895113BA
885116	16	8	21.5	70.5	40	54	234	46.5	24	35	21	160	3.54	6	895116BA
885120	20	12.5	24	77	43	58	276	55	32	42	24	185	5.82	2	895120BA
885122	22	15	25	91	48	62	320	66	36	50	26	226	9.17	2	895122BA



GRADE 80 CLEVIS SELF LOCKING HOOK SAFETY HOOK 6mm - 26mm

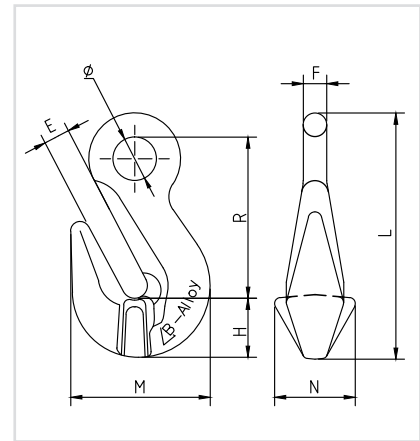
FEATURES AND BENEFITS

- Self locking when hook is under load
- Ideal for heavy duty lifting applications
- Clevis pin for direct connection to chain without using connecting link

STANDARDS
Complies to AS3776

UOM: EACH

CODE	CHAIN SIZE (mm)	WLL (t)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	K (mm)	L (mm)	N (mm)	M (mm)	H (mm)	Ø (mm)	APPROX WEIGHT (kg)	PACK QTY	REPLACEMENT TRIGGER KIT
886406Y	6	1.1	8	32	30	25	28	96	134	15	70	20	7.6	0.44	40	896506
886407Y	7-8	2	9.5	38.5	40	28	35	119	161.8	20	88	26	9	0.88	25	896508
886410Y	10	3.2	12.5	46	48	33	45	142	195	26	108	30	13	0.139	14	896510
886413Y	13	5.3	15	59	57	37	52.5	149	249	33	134	40	16	2.81	6	896513
886416Y	16	8	18.5	77	65	56	62	224.8	310	38	168.6	50.5	20	6	3	896516
886420Y	20	12.5	24	81	83	60	85	238	35	50	188	55	24	7.25	2	896520
886422Y	22	15	25	97.5	80	66	76	277	392	52	202	67	28	12.8	2	896522
886426Y	26	21.2	30	118	109	76	96	312	449	60	244	75	33	21.8	1	896526



GRADE 80 EYE SHORTENING GRAB HOOK 6mm - 32mm

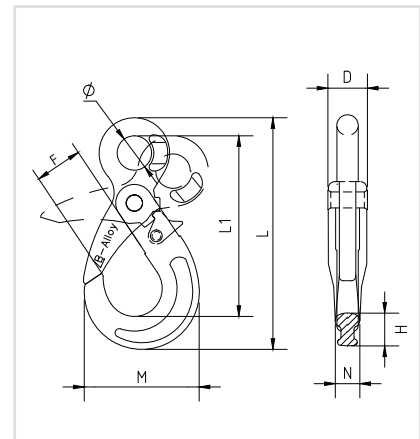
FEATURES AND BENEFITS

- Ideal for shortening chain length
- Supporting lugs either side to prevent chain link deformation
- High strength, versatile and low weight

STANDARDS
Complies to AS3776

UOM: EACH

CODE	CHAIN SIZE (mm)	WLL (t)	E (mm)	F (mm)	Ø (mm)	R (mm)	L (mm)	H (mm)	M (mm)	N (mm)	APPROX WEIGHT (kg)	PACK QTY
885306	6	1.1	8	8	14.5	46.8	73	18	45	21.5	0.14	100
885307	7-8	2	11	9.5	17.5	61.5	93	21.5	53	30.5	0.3	80
885310	10	3.2	13	14	20.5	79.8	122	29	71	47	0.65	30
885313	13	5.3	16.5	15.5	26	99.7	158	42.5	96	57.5	1.34	15
885316	16	8	19	19	30.5	106	169	44.5	113	72	2.1	8
885320	20	12.5	24	23	37.5	140	219	55	145	74	4	5
885322	22	15	28	26	44	165	259	68	160	90	6.9	3



GRADE 80 EYE SELF LOCKING SAFETY HOOK 6mm - 32mm

FEATURES AND BENEFITS

- Self locking when hook is under load
- Ideal for heavy duty lifting applications
- High strength, versatile and low weight

STANDARDS
Complies to AS3776

UOM: EACH

CODE	CHAIN SIZE (mm)	WLL (t)	D (mm)	Ø (mm)	E (mm)	F (mm)	L1 (mm)	L (mm)	H (mm)	M (mm)	N (mm)	APPROX WEIGHT (kg)	PACK QTY	REPLACEMENT TRIGGER KIT
885706Y	6	1.1	25	21	30	28	110	141	20	70	15	0.5	40	896506
885707Y	7-8	2	28	25	40	35	136	175	26	8	20	0.88	25	896508
885710Y	10	3.2	33	34.5	48	45	168	214	30	108	26	1.58	14	896510
885713Y	13	5.3	37	40	57	52.5	207	268	40	134	33	3.0	6	896513
885716Y	16	8	56	50	65	63.3	254	332	50.5	168.6	38	5.9	3	896516
885720Y	20	12.5	60	64.5	83	85	278	360	55	188	50	8.2	2	896520
885722Y	22	15	66	70	80	76	319	415	67	202	52	12.3	2	896522
885726Y	26	21.2	76	80	101	96	362	472	75	244	60	18	1	885726YK
885732Y	32	31.5	100	105	135	133	470	614	97	334	79.5	46	1	885732YK

GRADE 80 COMPONENTS



GRADE 80 EYE SWIVEL SELF LOCKING HOOK 6mm - 20mm

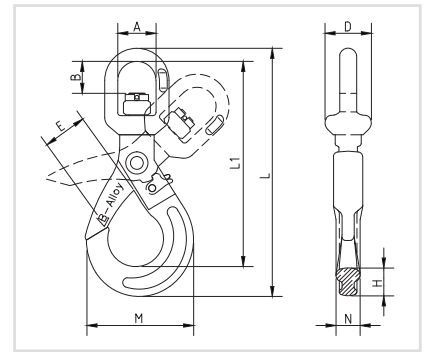
FEATURES AND BENEFITS

- Safety latch minimises risk of damage
- Swivel rotation under load, reducing sling twist
- High strength, versatile and low weight

STANDARDS
Complies to AS3776

UOM: EACH

CODE	CHAIN SIZE (mm)	WLL (t)	A (mm)	B (mm)	E (mm)	L1 (mm)	L (mm)	M (mm)	D (mm)	H (mm)	N (mm)	APPROX WEIGHT (kg)	PACK QTY	REPLACEMENT TRIGGER KIT
886507	7-8	2	36	29.5	35	189	228	88	45	26	20	1.15	15	896508
886510	10	3.2	42	35	45	224	270	108	50	30	26	1.87	8	896510
886513	13	5.3	50	41	52.5	267	324	134	54	40	33	3.51	5	896513
886516	16	8	61	56.8	62	339	411	168.6	74	50.5	38	7.33	3	896516
886520	20	12.5	72	63	85	370	453	188	78	55	50	10.3	2	896520



GRADE 80 EYE SWIVEL SELF LOCKING HOOK WITH BALL BEARING 6mm - 20mm

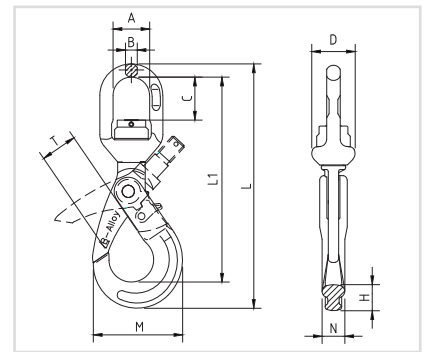
FEATURES AND BENEFITS

- Self locking when hook is under load
- Ball bearing swivel allows load to be easily rotated
- High strength, versatile and Low weight

STANDARDS
Complies to AS3776

UOM: EACH

CODE	CHAIN SIZE (mm)	WLL (t)	A (mm)	B (mm)	C (mm)	D (mm)	L1 (mm)	L (mm)	T (mm)	H (mm)	M (mm)	N (mm)	APPROX WEIGHT (kg)	PACK QTY	REPLACEMENT LATCH KIT
886606	6	1.1	32.5	11.5	35.5	40	160	196	28	19.5	70	15	0.71	20	896606
886607	7-8	2	36	13	40	45	202	240	35	26	88	20	1.1	12	896607
886610	10	3.2	42	15.5	50	50	234	281	45	29.5	108	26	2	8	896610
886613	13	5.3	50	17	58	56	289	348	52.5	40	134	33	4	4	896613
886616	16	8	61	21.5	58	74	344	420	62	50	168.6	38	7.3	2	896616
886620	20	12.5	76	26.5	73	90	395	479	85	56	190	50	11.6	1	896620

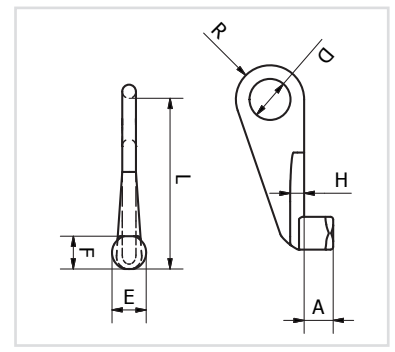


GRADE 80 EYE CONTAINER HOOK LEFT 45° & RIGHT 45°

FEATURES AND BENEFITS

- Approved for container lifting as part of an assembly
- High strength, versatile and Low weight
- Left & right 45° type for lifting with an angle

CODE	DSC	WLL (t)	A (mm)	R (mm)	D (mm)	h (mm)	F (mm)	E (mm)	L (mm)	APPROX WEIGHT (kg)	PACK QTY
886845L	Left 45°	12.5	46	60	70	25	75	48	240	4	2
886845R	Right 45°	12.5	46	60	70	25	75	48	240	4	2



UOM: EACH

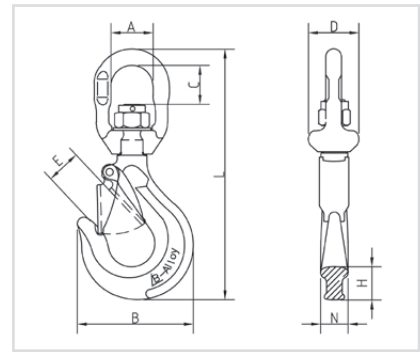


GRADE 80 EYE SWIVEL HOOK WITH SAFETY LATCH

FEATURES AND BENEFITS

- Self locking when hook is under load
- Ball bearing swivel allows load to be easily rotated
- High strength, versatile and Low weight

STANDARDS
Complies to AS3776



UOM: EACH

CODE	CHAIN SIZE (mm)	WLL (t)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	H (mm)	N (mm)	L (mm)	APPROX WEIGHT (kg)	PACK QTY	REPLACEMENT LATCH KIT
885407	7-8	2	36	88.5	25	45	27	23.5	20	190	0.85	15	895407
885410	10	3.2	42	104.5	34	50	32	29.5	23	233	1.54	10	895410
885413	13	5.3	49	135	41	67	40	38	32	291.5	3.19	4	895413
885416	16	8	61	161	53	74	45	45.4	37.5	352	5.23	3	895416

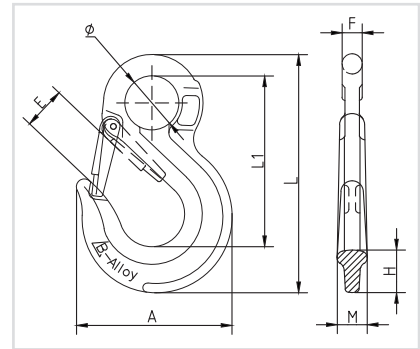


GRADE 80 EYE SLING HOOK WITH SAFETY LATCH

FEATURES AND BENEFITS

- Safety latch to minimise risk of damage
- Ideal for shortening chain length
- Supporting lugs either side to prevent chain link deformation
- High strength, versatile and low weight

STANDARDS
Complies to AS3776



UOM: EACH

CODE	CHAIN SIZE (mm)	WLL (t)	A (mm)	Ø (mm)	E (mm)	F (mm)	L1 (mm)	L (mm)	H (mm)	M (mm)	APPROX WEIGHT (kg)	PACK QTY	REPLACEMENT LATCH KIT
885806	6	1.1	41	20	20.5	9	80	108	19	13.5	0.24	50	895806BA
885807	7-8	2	49.5	25	26	11	98.5	133	23	17	0.4	40	895807BA
885810	10	3.2	71	38	26	15	120	167	32	22	0.9	20	895810BA
885813	13	5.3	85.5	43	37	19	152	213	42.5	26	1.94	9	895813BA
885816	16	8	98	50	40	23	183.5	255	48	34	2.89	6	895816BA
885820	20	12.5	121.5	63	43	24	221	304	58.5	42	5.7	3	895820BA
885822	22	15	133	62	68	32	241	348	75.5	44	9.2	2	895822BA
885826	26	21.2	139	64	83	35	279	394	80.5	60	13	2	895826BA
885832	32	31.5	169	88	100	37	355	480	88	66	20	2	895832BA



GRADE 100 CHAIN SLINGS



BV-100 GRADE 100 CHAIN

FEATURES

- 25% higher load capacity than Grade 80
- 30% weight saving over Grade 80
- Superior resistance to wear due to unique heat treatment.

BV-100 LIFTING CHAIN

Our BV-100 Grade 100 chain is tested in accordance with Australian Standard AS2321.

- Rugged, versatile, high strength and low-weight
- BV-100 Grade 100 Chain carries the mark "10" stamped on every link along its entire length for easy identification
- Sizes available from 6-26mm.

BV-100 LIFTING FITTINGS

BV-100 complies to AS3776 Lifting components for Grade T(80) and V(100) chain slings.

BV-100 LIFTING CHAIN SLINGS

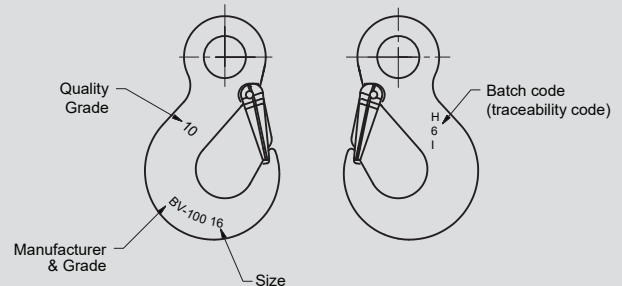
Bunzl Safety can provide all inclusive pre-made chain slings cor with shorteners and hooks for your convenience. The length of chain leg can be altered by using the shortener.

FEATURES

- Superior resistance to wear
- Pre-made for convenience
- Complete with shorteners
- 25% higher load capacity over Grade 80
- 30% weight saving over Grade 80
- BV-100 Grade 100 chain meets and exceeds the requirements of ASTM A973/A973m-01 and EN818-2
- All fittings meet EN1677
- BV-100 G100 Chain slings Complies to AS 3775.1

BV-100 GRADE 100 MARKINGS

Sizes available: 6mm - 26mm.



**25% HIGHER
LOAD CAPACITY***
30% WEIGHT SAVING*
**SUPERIOR
RESISTANCE
TO WEAR**

*than Grade 80

WORKING LOAD LIMITS GRADE 100

WORKING LOAD LIMIT (W.L.L.) IN TONNES UNDER GENERAL CONDITIONS OF USE

	SINGLE LEG SLINGS				SLINGS OF 2,3 OR 4 LEG SLINGS			2 LEG SLINGS	
									
CHAIN SIZE (mm)	STRAIGHT SLING	ADJUSTABLE SLING W/DERATION	REEVED SLING	BASKET SLING MAX 60°	STRAIGHT SLING			REEVED SLING MAX 60°	BASKET SLING MAX 60°
LOADING FACTOR	1	0.75	0.75	1.3	60°	90°	120°	1.3	2.25
6	1.4	1.4	1.1	1.8	2.4	2.0	1.4	1.8	3.2
8	2.5	2.5	1.9	3.3	4.3	3.5	2.5	3.3	5.6
10	4.0	4.0	3.0	5.2	6.9	5.6	4.0	5.2	9.0
13	6.7	6.7	5.0	8.7	11.6	9.4	6.7	8.7	15.1
16	10.0	10.0	7.5	13.0	17.3	14.1	10.0	13.0	22.5
20	16.0	16.0	12.0	20.8	27.7	22.6	16.0	20.8	36.0
22	19.0	19.0	14.3	24.7	32.9	26.8	19.0	24.7	42.8
26	26.5	26.5	19.9	34.5	45.8	37.4	26.5	34.5	59.6
32	40.0	40.0	30.0	52.0	69.2	56.4	40.0	52.0	90.0

*On adjustable slings, some grab shortening hooks may derate the W.L.L by 25%. Advice should be sought from the manufacturer.



GRADE 100 CHAIN SLING WITH SHORTENER & SELF LOCKING HOOKS 8 - 22mm

FEATURES AND BENEFITS

- Pre-made for convenience
- Tested to AS3775.1 and supplied with NATA Certificates
- High strength, versatile and low weight
- 25% higher load capacity than Grade 80
- 30% weight saving over Grade 80

STANDARDS
Complies to AS3775.1

UOM: EACH

SIZE (mm)	LENGTH (m)	1 LEG CODE	1 LEG WLL (t)	2 LEG CODE	2,3,4 LEG WLL (t)
8	3	Special Order	2.5	Special Order	4.3
8	6	Special Order	2.5	Special Order	4.3
10	3	Special Order	4.0	Special Order	6.9
10	6	Special Order	4.0	Special Order	6.9
13	3	Special Order	6.7	Special Order	11.5
13	6	Special Order	6.7	Special Order	11.5
16	3	Special Order	10.0	Special Order	17.3
16	6	Special Order	10.0	Special Order	17.3
20	3	Special Order	16.0	Special Order	27.7
20	6	Special Order	16.0	Special Order	27.7
22	3	Special Order	19.0	Special Order	32.9
22	6	Special Order	19.0	Special Order	32.9

Note: Larger chain sizes may be available upon request.

GRADE 100 CHAIN SLINGS



GRADE 100 CHAIN SLING WITH SHORTENER & SAFETY LATCH HOOKS 8 - 22mm

FEATURES AND BENEFITS

- Pre-made are supplied with supplied with NATA Certificates
- High strength, versatile and low weight
- 25% higher load capacity than Grade 80
- 30% weight saving over Grade 80

STANDARDS
Complies to AS3775.1

UOM: EACH



SIZE (mm)	LENGTH (m)	1 LEG CODE	1 LEG WLL (t)	2 LEG CODE	2,3,4 LEG WLL (t)
8	3	Special Order	2.5	Special Order	4.3
8	6	Special Order	2.5	Special Order	4.3
10	3	Special Order	4.0	Special Order	6.9
10	6	Special Order	4.0	Special Order	6.9
13	3	Special Order	6.7	Special Order	11.5
13	6	Special Order	6.7	Special Order	11.5
16	3	Special Order	10.0	Special Order	17.3
16	6	Special Order	10.0	Special Order	17.3
20	3	Special Order	16.0	Special Order	27.7
20	6	Special Order	16.0	Special Order	27.7
22	3	Special Order	19.0	Special Order	32.9
22	6	Special Order	19.0	Special Order	32.9

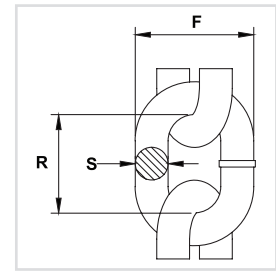
Note: Larger chain sizes may be available upon request.



BV-100 GRADE 100 CHAIN 8mm - 22mm

FEATURES AND BENEFITS

- Superior resistance to wear due to heat treatment
- High strength, versatile and low weight
- 25% higher load capacity than Grade 80
- 30% weight saving over Grade 80
- Blue electrophoresis surface treatment
- Self-lubricating for future oil-free maintenance



STANDARDS
Complies to AS2321

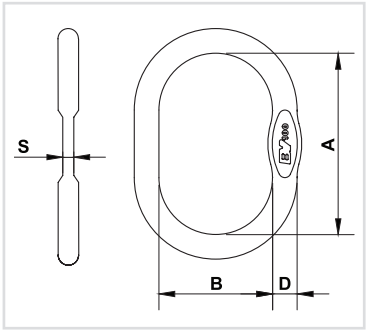
UOM: /METRE

CODE	WLL (kg)	SIZE (mm)	S (mm)	R (mm)	F (mm)	WEIGHT (kg/m)	FINISH	METRES / 100kg	METRES / 500kg DRUM
CHAINBV100008MM	2500	8	8.2	24	27.5	1.49	Blue Painted	70	350
CHAINBV100010MM	4000	10	10.2	30	34.5	2.30	Blue Painted	50	250
CHAINBV100013MM	6700	13	13.2	39	45	3.87	Blue Painted	26	130
CHAINBV100016MM	10000	16	16.2	48	55.5	5.71	Blue Painted	20	100
CHAINBV100020MM	16000	20	20.2	60	68	8.82	Blue Painted	12	60
CHAINBV100022MM	19000	22	22	66	73.5	10.39	Blue Painted	10	50

Designed for Single 2, 3 & 4 Leg Applications



GRADE 100 COMPONENTS



GRADE 100 SINGLE MASTER LINK 8mm - 26mm

FEATURES AND BENEFITS

- When used in chain sling assemblies refer to the WLL Chart for relevant chain size
- Suitable for 1 & 2 leg chain assemblies

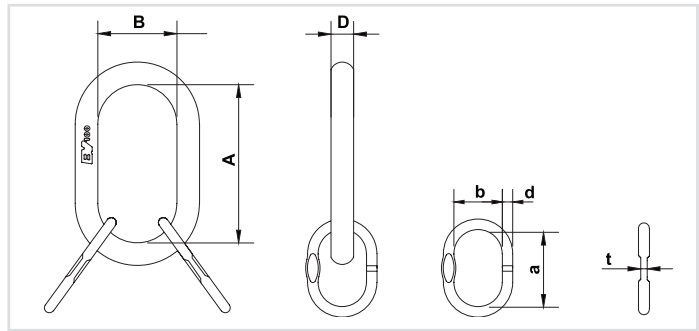
STANDARDS
Complies to AS3776

UOM: EACH

CODE	CHAIN SIZE (mm)		WLL (kg)	A (mm)	B (mm)	D (mm)	S (mm)	APPROX WEIGHT (kg)	PACK QTY
	1LEG	2LEG							
LINKSBV100008MM	8	7	3300	140	80	17	8	0.4	20
LINKSBV100010MM	10	8	4300	140	80	17	8	0.7	20
LINKSBV100013MM	13	10	6900	160	95	22	11	1.5	10
LINKSBV100016MM	16	13	11600	180	100	27	14	2.5	6
LINKSBV100020MM	19	16	17300	240	140	32	17	5.1	3
LINKSBV100022MM	22	19	27700	250	150	38	21	7.2	2
LINKSBV100026MM	26	22	32900	340	180	45	27	12.8	2

Designed for Single & 2 Leg Applications





GRADE 100 MULTI MASTER LINK 8mm - 22mm

FEATURES AND BENEFITS

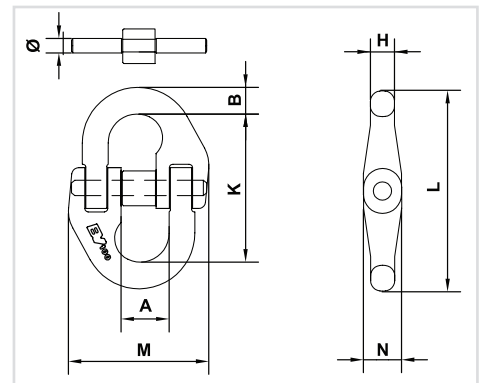
- When used in chain sling assemblies refer to the WLL Chart for relevant chain size
- Suitable for 2, 3 & 4 chain assemblies

STANDARDS
Complies to AS3776

UOM: EACH

CODE	CHAIN SIZE (mm)	WLL (kg)	A (mm)	B (mm)	D (mm)	a (mm)	b (mm)	d (mm)	t (mm)	APPROX WEIGHT (kg)	PACK QTY
LINKMBV100008MM	8	4300	160	90	22	70	34	16	8	2.19	8
LINKMBV100010MM	10	6900	180	100	27	85	40	18	11	3.6	5
LINKMBV100013MM	13	11600	200	110	33	115	50	22	13	6.35	2
LINKMBV100016MM	16	17300	260	140	36	140	65	28	17	10.61	1
LINKMBV100020MM	20	27700	350	190	50	160	90	32	18	23.67	1
LINKMBV100022MM	22	32900	350	190	50	180	100	36	-	26	1

Designed for 2, 3 & 4 Leg Applications



GRADE 100 CONNECTORS 8mm - 22mm

FEATURES AND BENEFITS

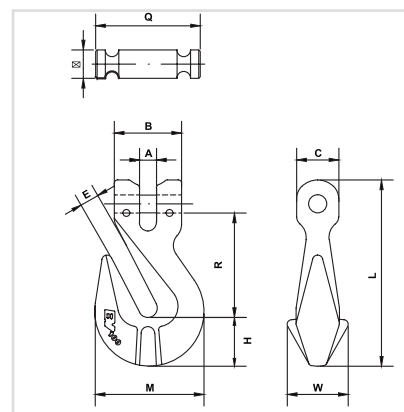
- Conventional style connecting link to Grade 100 chain
- Increased WLL compared to Grade 80
- Suitable for lifting applications

STANDARDS
Complies to AS3776

UOM: EACH

CODE	CHAIN SIZE (mm)	WLL (kg)	A (mm)	B (mm)	L (mm)	K (mm)	H (mm)	M (mm)	N (mm)	Ø (mm)	APPROX WEIGHT (kg)	PACK QTY
CONNTBV100008MM	8	2500	18.5	10.5	84	63	10	54	14	6.2	0.18	100
CONNTBV100010MM	10	4000	23	12.6	97	71	12.6	67	18	8	0.34	50
CONNTBV100013MM	13	6700	28	16.5	126	92.5	16.5	83	23	10.2	0.68	30
CONNTBV100016MM	16	10000	33.5	20	148	106.5	20	103	30	12.5	1.22	20
CONNTBV100020MM	20	16000	42	25	175	123	25	120	35.5	16	2.13	10
CONNTBV100022MM	22	19000	48	27	193	137.5	27	142	39	18	3	6

GRADE 100 COMPONENTS



GRADE 100 CLEVIS SHORTENING GRAB HOOKS 6mm - 22mm

FEATURES AND BENEFITS

- Ideal for shortening chain length
- Supporting lugs either side to prevent chain link deformation
- High strength, versatile and low weight

STANDARDS

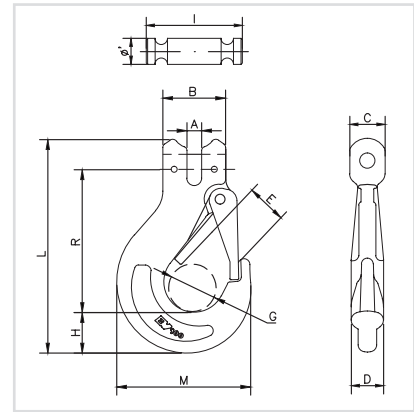
Complies to AS3776

UOM: EACH

CODE	CHAIN SIZE (mm)	WLL (kg)	A (mm)	B (mm)	C (mm)	E (mm)	H (mm)	M (mm)	W (mm)	L (mm)	R (mm)	Ø (mm)	Q (mm)	APPROX WEIGHT (kg)	PACK QTY
HKCGRBV10006MM	6	1400	8	32	18	8	18	46.5	25.5	77	44.5	7.6	30	0.22	100
HKCGRBV10008MM	8	2500	9.5	36	24	11	22	54	33.5	93	53	9.8	34	0.34	60
HKCGRBV100010MM	10	4000	12.5	46	29.5	13.5	31	72	42	127	73	13	44	0.82	25
HKCGRBV100013MM	13	6700	15	59	37	17	42.5	96	53.5	166	92	15.8	57	1.75	12
HKCGRBV100016MM	16	10000	18.5	70	46	19	48	115	74	188	103	19.5	68	2.88	6
HKCGRBV100020MM	20	16000	24	85	52	25	56	145	87	223	123	24.0	83	4.84	4
HKCGRBV100022MM	22	19000	26	100	61	27	68.5	160	90	260	141	28.0	97	8.30	2

No Deration





GRADE 100 CLEVIS SLING HOOKS WITH LATCH 8mm - 22mm

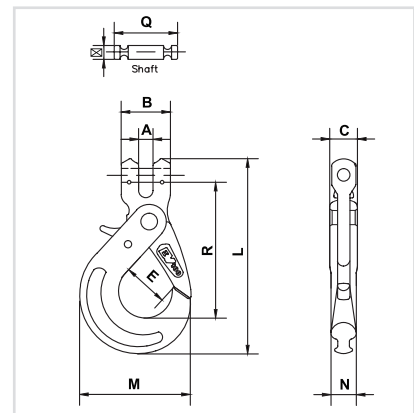
FEATURES AND BENEFITS

- Ideal for heavy duty lifting applications
- Safety latch to minimise the risk of damage
- High strength, versatile and low weight
- Clevis pin for direct connection to chain without using connecting link

STANDARDS
Complies to AS3776

UOM: EACH

CODE	CHAIN SIZE (mm)	WLL (kg)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	H (mm)	M (mm)	R (mm)	L (mm)	G (mm)	I (mm)	Ø (mm)	APPROX WEIGHT (kg)	PACK QTY
HKCSHBV100008MM	8	2500	9.5	37	23	17	23	27.5	88	88.5	134	24	34	9.8	0.6	25
HKCSHBV100010MM	10	4000	12.5	48	29.5	24	29	32	102	105	160	30	46	13	1.3	15
HKCSHBV100013MM	13	6700	15.0	59	37	34	38	42	134	132	203	40	57	15.8	2.3	9
HKCSHBV100016MM	16	10000	18.5	70	46	38	46	50	160.5	161	248	50	88	19.5	3.6	6
HKCSHBV100020MM	20	16000	24	85	52	48	50	56	190.5	197	297	53	83	24	7.3	2
HKCSHBV100022MM	22	19000	26	100	61	50	65	62	214.5	214	326	68	97	28	12.1	2



GRADE 100 CLEVIS SELF LOCKING HOOK 8mm - 22mm

FEATURES AND BENEFITS

- Self locking when hook is under load
- Ideal for heavy duty lifting applications
- Clevis pin for direct connection to chain without using connecting link

STANDARDS
Complies to AS3776

UOM: EACH

CODE	CHAIN SIZE (mm)	WLL (kg)	A (mm)	B (mm)	C (mm)	F (mm)	E (mm)	R (mm)	M (mm)	N (mm)	L (mm)	APPROX WEIGHT (kg)	PACK QTY	REPLACEMENT TRIGGER KIT
HKCSLBV100008MM	8	2500	36	28	36	121	90	20	163	34	9.8	0.9	25	RSLKBV10008MM
HKCSLBV100010MM	10	4000	46	33	45	144	108	26	194	44	13	1.4	14	RSLKBV10010MM
HKCSLBV100013MM	13	6700	59	37	53.5	182	137	32.5	250	57	15.8	2.9	6	RSLKBV10013MM
HKCSLBV100016MM	16	10000	70	56	61	220	170	38	303	68	19.5	5.5	3	RSLKBV10016MM
HKCSLBV100020MM	20	16000	25	85	60	80	76.5	235	190	50	337	8.6	2	-
HKCSLBV100022MM	22	19000	25.5	98	66	104	80	271	202	52	386	12.1	2	-

GRADE 100 COMPONENTS



GRADE 100 EYE SLING HOOK WITH LATCH 8mm - 20mm

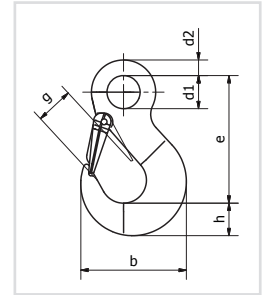
FEATURES AND BENEFITS

- Ideal for shortening chain length
- Supporting lugs either side to prevent chain link deformation
- High strength, versatile and low weight

STANDARDS
Complies to AS3776

UOM: EACH

CODE	CHAIN SIZE (mm)	WLL (kg)	e (mm)	h (mm)	d1 (mm)	d2 (mm)	g (mm)	b (mm)	APPROX WEIGHT (kg)	PACK QTY	REPLACEMENT LATCH KIT
HKESFBV100008MM	7-8	2500	106	27	25	11	26	88	0.5	30	SFGW7/8
HKESFBV100010MM	10	4000	131	33	34	16	31	109	1.1	18	SFGW10
HKESFBV100013MM	13	6700	164	44	43	19	39	134	2.2	10	SFGW13
HKESFBV100016MM	16	10000	183	50	50	25	45	155	3.5	5	SFGW16
HKESFBV100020MM	20	16000	205	55	55	27	53	178	5.8	3	SFGW20



GRADE 100 EYE SELF LOCKING HOOK 8mm - 22mm

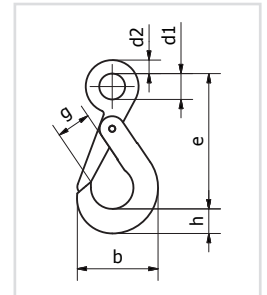
FEATURES AND BENEFITS

- Self locking when hook is under load
- Ideal for heavy duty lifting applications

STANDARDS
Complies to AS3776

UOM: EACH

CODE	CHAIN SIZE (mm)	WLL (kg)	e (mm)	h (mm)	b (mm)	d1 (mm)	d2 (mm)	g (mm)	APPROX WEIGHT (kg)	PACK QTY	REPLACEMENT LATCH KIT
HKESLBV10008MM	7-8	2500	136	26	88	25	12	34	0.9	25	VLHW7/8
HKESLBV10010MM	10	4000	169	30	107	35	15	45	1.5	12	VLHW10
HKESLBV100013MM	13	6700	205	40	138	40	20	52	2.7	8	VLHW13
HKESLBV100016MM	16	10000	251	50	168	50	27	60	5.7	4	VLHW16
HKESLBV100020MM	20	16000	290	62	194	60	30	70	9.8	3	VLHW19-20
HKESLBV100022MM	22	19000	322	65	211	70	32	81	12.4	1	VLHW22



GRADE 100 EYE SWIVEL SELF LOCKING HOOK 8mm - 16mm

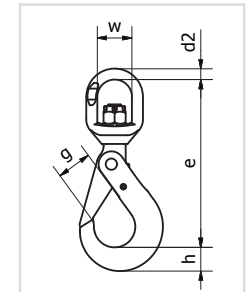
FEATURES AND BENEFITS

- Self locking when hook is under load
- Swivel rotation under load
- High strength, versatile and low weight

STANDARDS
Complies to AS3776

UOM: EACH

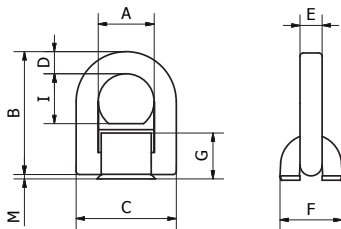
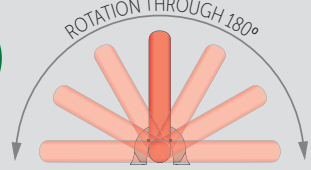
CODE	CHAIN SIZE (mm)	WLL (kg)	d2 (mm)	c (mm)	h (mm)	g (mm)	w (mm)	APPROX WEIGHT (kg)	PACK QTY	REPLACEMENT LATCH KIT
HKESWBV100006MM	6	1400	13	160	20	28	35	0.6	20	VLHW7/8
HKESWBV100008MM	8	2500	13	181	26	34	35	1.1	15	VLHW10
HKESWBV100010MM	10	4000	16	218	30	45	42	2	8	VLHW13
HKESWBV100013MM	13	6700	20	269	40	52	49	4	6	VLHW16
HKESWBV100016MM	16	10000	24	319	50	60	60	6.8	2	VLHW19-20





GRADE 100 WELD-ON LIFTING & LASHING RINGS

TEST
CERTIFICATE
AVAILABLE



GRADE 100 WELD-ON LIFTING POINTS 1.5t - 16t

FEATURES AND BENEFITS

- Grade 100 Quality Alloy Steel, quenched and tempered
- Offers a full working load limit at all angles
- Extremely high strength attachment
- Lifting ring and welding block are both marked for accurate traceability
- Easily welded into required position with the aid of height lugs on the weld block
- Lifting ring has durable powder coated baked enamel finish
- Suitable for mining, offshore exploration, road or rail transport and maritime industries

STANDARDS
Complies to AS3776

UOM: EACH

CODE	WLL TONNES (kg)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	I (mm)	M (mm)	WELD (mm) HV+AL	WEIGHT (kg)
BALPV015	1500	38	79	66	14	13.5	32	25	31	2	HV5+3	0.40
BALPV025	2500	45	92.5	77	16	13.5	36	27	38	3.5	HV7+3	0.60
BALPV040	4000	51	102	87	18	16.5	42	32	40.5	2	HV8+3	0.90
BALPV067	6700	67	138	115	24	22.5	61	44	55	4	HV12+4	2.0
BALPV100	10000	67.5	142	129	26.5	57.5	75	53	57.5	4	HV16+4	3.0
BALPV160	16000	100	216.4	190	40	26	95	69	85	5	HV25+6	6.9



GRADE 100 CHAIN SLINGS

GRABIQ GRADE 100 CHAIN SLINGS

GrabiQ all-inclusive chain slings are ideal for coupling, shortening and lifting in Grade 100.

The components are made from special quenched and tempered alloy steel, a guarantee for very high strength, low weight, high wear resistance and long life.

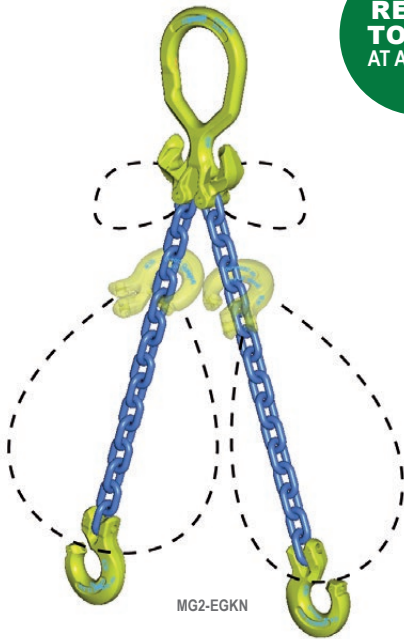
All lifting components are uniformly marked with equivalent chain size, grade, manufacturer's designation and name for positive identification.



MG1-GBK



MG2-EGKN



MG2-EGKN

READY
TO USE
AT ARRIVAL

PRE-ASSEMBLED CHAIN SLING 6mm - 10mm

FEATURES AND BENEFITS

- Pre assembled chain Sling in a box
- 25% higher WLL than Grade 80 chain slings

STANDARDS
Complies to AS3775.1

UOM: EACH

CODE	WLL (t)	LENGTH (m)	CHOKED WLL	WEIGHT (kg)
MG1-GBK-6-10	1.5	2	-	4.1
MG1-GBK-8-10	2.6	3	-	6.4
MG1-GBK-10-10	4.0	3	-	10.1
MG1-EGKN-6-10	1.5	2	-	2.8
MG1-EGKN-8-10	2.6	3	-	6
MG1-EGKN-10-10	4.0	3	-	9.7
MG2-EGKN-6-10	2.1	2	-	7.1
MG2-EGKN-8-10	3.5	3	-	11.7
MG2-EGKN-10-10	5.6	3	-	17.6
MG2-GBK-6-10	2.1	2	-	7.3
MG2-GBK-8-10	3.5	3	-	12.3
MG2-GBK-10-10	5.6	3	-	18.9
MG2-CL-6-10	2.1	6	1.6	12.4
MG2-CL-8-10	3.5	6	2.7	21.8
MG2-CL-10-10	5.6	6	4.4	34.9

GRABIQ GRADE 100 CHAIN

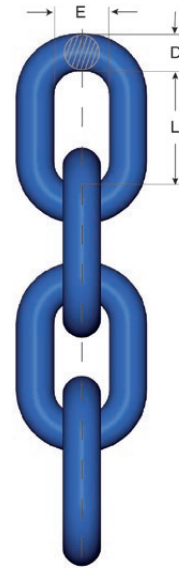
FEATURES AND BENEFITS

- Ideal for heavy duty lifting applications
- 25% stronger than Grade 80 equivalent
- Quality testing is done throughout the manufacturing process

STANDARDS
Complies to AS2321

UOM: /METRE

CODE	LENGTH	WLL (t)	D NOM (mm)	L (mm)	E (mm)	WEIGHT (kg/m)	MPF kN	BREAKING FORCE kN
CHAINGQ10006MM	1 x 200 m	1.5	6	18	8.5	0.8	36.8	58.9
CHAINGQ10008MM	1 x 200 m	2.6	8	24	1.4	1.4	63	102
CHAINGQ10010MM	1 x 100 m	4.0	10	30	2.3	2.3	98	158
CHAINGQ10013MM	1 x 100 m	6.8	13	39	3.8	3.8	166	268
CHAINGQ10016MM	1 x 100 m	10.3	16	48	5.6	5.6	251	402
CHAINGQ10020MM	1 x 50 m	16.0	20	60	9.4	9.4	393	630
CHAINGQ10022MM	1 x 50 m	20.0	22	66	11.9	11.9	491	785
CHAINGQ10026MM	1 x 50 m	27.0	26	78	16.4	16.4	664	1062
CHAINGQ10032MM	1 x 25 m	40.0	32	96	25.8	25.8	981	1610



GRADE 100 COMPONENTS



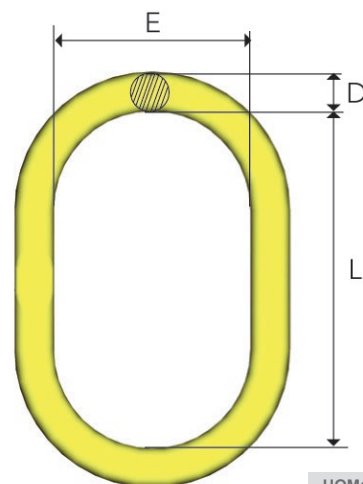
GRADE 100 MASTER LINK MF

FEATURES AND BENEFITS

- For 1-, 2-, 3- and 4-leg slings. Designed for use with CL, CLD, CG and CGD
- 3 and 4 leg chain slings require CLD / CGD

STANDARDS

Complies to AS3776



UOM: EACH

CODE	WLL (t) (SF 5:1)		FOR CHAIN SIZE (mm)			DIMENSIONS (mm)			WEIGHT (kg)
			1 LEG	2 LEG	3-4 LEG	L	E	D	
MF-6-10	1.5	1.5	6			100	60	11	0.2
MF-86-10	2.5	3.2	6, 8	6	-	125	70	14	0.4
MF-108-10	4.0	5.2	10	8	6	140	80	17	0.8
MF-1310-10	7.5	8.0	13	10	8	160	95	22	1.5
MF-1613-10	10.0	13.6	16	13	10	190	110	28	2.8
MF-2016-10	17.0	20.6	20	16	13	240	140	34	5.2
MF-2220-10	25.0	30.9	22	20	16	250	150	40	7.3

Fulfills requirements in: EN 1677 (WLL +25%), ASTM A952/A952M, AS3775.1 and AS 3776.



GRADE 100 MASTER LINK M

FEATURES AND BENEFITS

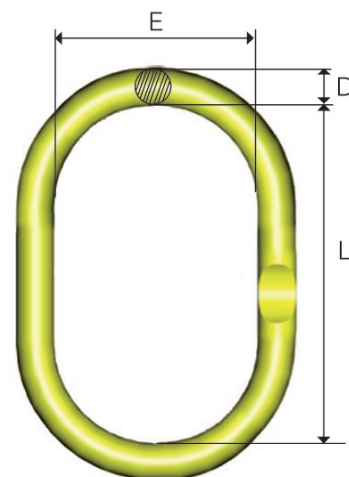
- When used in a chain sling assemblies use refer to the WLL Chart for relevant chain size
- Suitable for 1 & 2 leg chain assemblies

STANDARDS

Complies to AS3776

UOM: EACH

CODE	WLL (t) (SF 5:1)		DIMENSIONS (mm)			WEIGHT (kg)
			L	E	D	
LINKSGQ10008MM	2.5	3.2	125	70	14	0.4
LINKSGQ10010MM	4.0	5.2	140	80	17	0.8
LINKSGQ10013MM	7.5	8.0	160	95	22	1.5
LINKSGQ10016MM	10.0	13.6	190	110	28	2.8
LINKSGQ10020MM	17.0	20.6	240	140	34	5.2
LINKSGQ10022MM	25.0	30.9	250	150	40	7.3
LINKSGQ10026MM	28.0	32.0	250	150	42	8.7
LINKSGQ10032MM	43.0	46.6	300	200	50	14.8
LINKSGQ10036MM	56.0	65.0	350	200	55	20.7

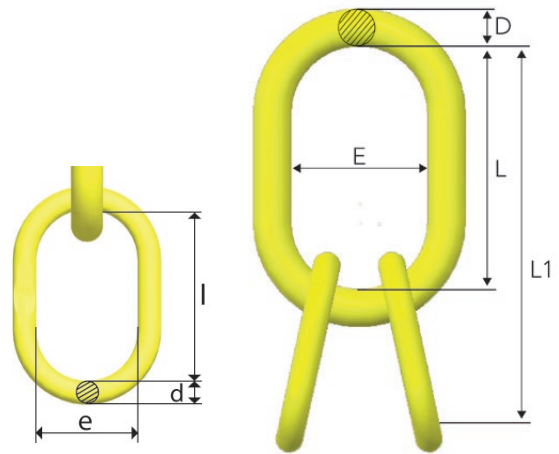


GRADE 100 MASTER LINK WITH SUBLINKS MT

FEATURES AND BENEFITS

- Designed for use with chain or wire rope
- For 3- and 4-leg slings

STANDARDS
Complies to AS3776



CODE	WLL (t) (SF 5:1)		DIMENSIONS (mm)						WEIGHT (kg)
			L1	L	E	I	e	d	
LINKMGQ10006MM	3.5	5.0	270	150	90	120	70	14	1.8
LINKMGQ10008MM	5.2	8.0	300	160	95	140	80	17	3.0
LINKMGQ10010MM	11.5	16.0	360	200	120	160	95	22	6.4
LINKMGQ10013MM	17.0	26.0	440	250	150	190	110	28	14.2
LINKMGQ10016MM	28.0	35.0	500	300	200	200	120	32	23
LINKMGQ10020MM	35.0	50.0	550	300	200	250	150	40	31.5
LINKMGQ10022MM	53.0	75.0	610	350	200	260	140	45	46
LINKMGQ10026MM	70.0	100.0	730	450	250	280	160	50	71
LINKMGQ10032MM	90.0	125.0	730	450	260	280	160	55	91

Fulfills requirements in: EN 1677 (WLL +25%), ASTM A952/A952M, AS3775.1.
Flattened section on the sublinks for sizes up to MT-16-10.

GRADE 100 COUPLING LINK G

FEATURES AND BENEFITS

- Ideal for heavy duty lifting applications
- Designed for 3 & 4 leg applications
- 25% Stronger than Grade 80 equivalent

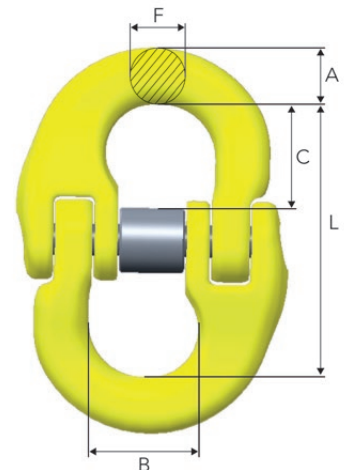
STANDARDS
Complies to AS3776

UOM: EACH

CODE	WLL (t) (SF 4:1)	DIMENSIONS (mm)					WEIGHT (kg)
		L	B	F	A	C	
CONNTGQ10006MM	1.5	45	15	7	8	16	0.1
CONNTGQ10008MM	2.6	56	18	9	11	22	0.2
CONNTGQ10010MM	4.0	68	25	12	13	26	0.3
CONNTGQ10013MM	6.8	89	29	15	17	33	0.7
CONNTGQ10016MM	10.3	106	36	19	20	40	1.4
CONNTGQ10020MM	16.0	125	43	23	26	44	2.2
CONNTGQ10022MM	20.0	152	50	26	28	59	3.6
CONNTGQ10026MM	27.3	161	58	32	34	61	5.7
CONNTGQ10032MM	40.0	200	70	38	40	77	9.5

Fulfills requirements in: EN 1677(WLL +25%), ASTM A952/A952M, AS3775.1.
Flattened section on the sublinks for sizes up to MT-16-10.

- When using in chain assemblies use the WLL for relevant chain size in the chart



GRADE 100 COMPONENTS



GRADE 100 CLEVIS GRAB HOOK GG

FEATURES AND BENEFITS

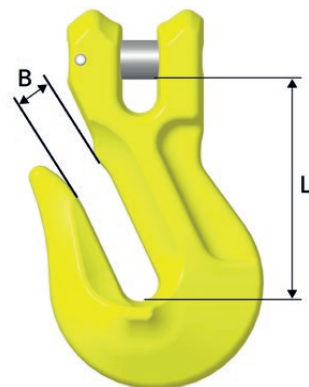
- Clevis pin for direct connection to chain without using connecting link
- Supporting lugs either side to prevent chain link deformation
- No reduction of the working load limit (WLL) 8-20mm

STANDARDS

Complies to EN 1677 (WLL +25%), ASTM A952/A952M and AS 3776

UOM: EACH

CODE	WLL	DIMENSIONS (mm)		WEIGHT (kg)
	t	L	B	
HKCGRGQ10006MM	1.5	54	8	0.2
HKCGRGQ10008MM	2.6	57	10	0.4
HKCGRGQ10010MM	4.0	76	12	0.9
HKCGRGQ10013MM	6.8	97	16	1.8
HKCGRGQ10016MM	10.3	114	20	3.1
HKCGRGQ10020MM	16.0	147	26	7.0



GRADE 100 CLEVIS GRAB HOOK GG WITH LOCKING PIN

FEATURES AND BENEFITS

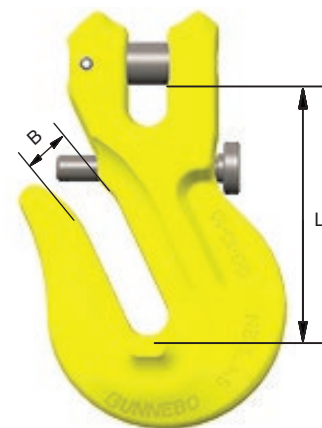
- Clevis shortening hook with locking pin for extra safety.
- No reduction of working load limit, thanks to supporting cradle lugs on either side of hook to prevent chain link deformation.

STANDARDS

Complies to EN 1677 (WLL +25%), ASTM A952/A952M and AS 3776

UOM: EACH

CODE	WLL (t) (SF 4:1)	DIMENSIONS (mm)		WEIGHT (kg)
		L	B	
HKGRPGQ10008MM	2.6	57	10	0.4
HKGRPGQ10010MM	4.0	77	12	0.9
HKGRPGQ10013MM	6.8	97	16	1.9
HKGRPGQ10016MM	10.3	114	20	3.2



GRADE 100 CLEVIS GRAB HOOK OG

FEATURES AND BENEFITS

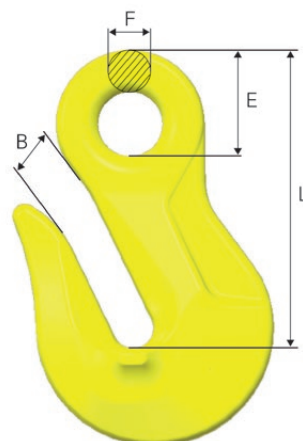
- Eye shortening hook
- No reduction of working load limit, thanks to supporting lugs on either side of hook to prevent chain link deformation

STANDARDS

Complies to EN 1677 (WLL +25%), ASTM A952/A952M and AS 3776

UOM: EACH

CODE	WLL (t) (SF 4:1)	DIMENSIONS (mm)				WEIGHT (kg)
		L	B	E	F	
HKEGRGQ10008MM	2.6	65	10	17	10	0.3
HKEGRGQ10010MM	4.0	85	12	20	12	0.7
HKEGRGQ10013MM	6.8	104	16	26	16	1.6
HKEGRGQ10016MM	10.3	131	20	32	19	2.8
HKEGRGQ10020MM	16.0	167	26	41	23	6.1
HKEGRGQ10022MM	20.0	187	26	46	32	8.6
HKEGRGQ10026MM	27.3	228	32	55	38	14
HKEGRGQ10032MM	40.0	229	40	50	27	20.7





GRADE 100 CLEVIS SELFLOCKING GRIP LATCH HOOK TYPE GBK

FEATURES AND BENEFITS

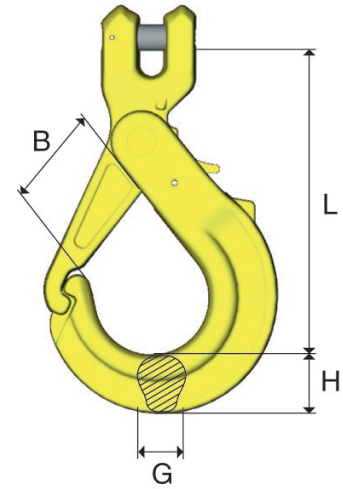
- Grip latch to reduce side loading
- Ideal for heavy duty lifting applications
- Clevis pin for direct connection to chain without using connecting link

STANDARDS

Complies to EN 1677 (WLL +25%), ASTM A952/A952M and AS 3776

UOM: EACH

CODE	WLL (t) (SF 4:1)	DIMENSIONS (mm)				WEIGHT (kg)
		L	B	G	H	
HKSLGGQ10006MM	1.5	87	26	15	17	0.4
HKSLGGQ10008MM	2.0	114	36	20	22	0.5
HKSLGGQ10010MM	2.6	119	36	20	22	0.8
HKSLGGQ10013MM	4.0	150	47	22	29	1.4
HKSLGGQ10016MM	6.8	172	53	29	38	2.7
HKSLGGQ10020MM	10.3	208	68	30	45	4.4



GRADE 100 CLEVIS SELFLOCKING HOOK TYPE BKG

FEATURES AND BENEFITS

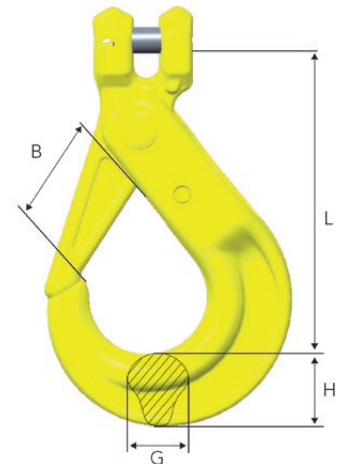
- Selflocking when hook is under load
- Ideal for heavy duty lifting applications
- Clevis pin for direct connection to chain without using connecting link

STANDARDS

Complies to EN 1677 (WLL +25%), ASTM A952/A952M and AS 3776

UOM: EACH

CODE	WLL (t) (SF 4:1)	DIMENSIONS (mm)				WEIGHT (kg)
		L	B	G	H	
HKCSLGQ10006MM	1.5	91	29	15	21	0.5
HKCSLGQ10008MM	2.6	121	37	17	26	0.9
HKCSLGQ10010MM	4.0	144	45	21	31	1.5
HKCSLGQ10013MM	6.8	180	55	30	40	3.0
HKCSLGQ10016MM	10.3	219	62	37	50	5.5
HKCSLGQ10020MM	16.0	240	68	46	64	9.6



GRADE 100 EYE SELFLOCKING GRIP LATCH HOOK TYPE OBK

FEATURES AND BENEFITS

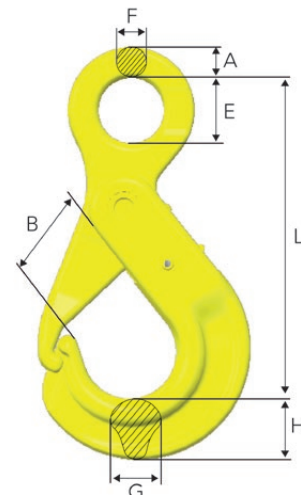
- Selflocking when hook is under load
- Ideal for heavy duty lifting applications
- Grip latch to reduce side loading

STANDARDS

Complies to EN 1677 (WLL +25%), ASTM A952/A952M and AS 3776

UOM: EACH

CODE	WLL (t) (SF 4:1)	DIMENSIONS (mm)							WEIGHT (kg)
		A	L	B	E	F	G	H	
HKELGGQ10006MM	1.5	12	103	26	22	9	15	17	0.4
HKELGGQ10008MM	2.6	14	139	37	28	10	20	22	0.8
HKELGGQ10010MM	4.0	16	170	47	34	13	22	29	1.3
HKELGGQ10013MM	6.8	21	206	53	44	15	29	38	2.6
HKELGGQ10016MM	10.3	26	251	68	56	19	29	45	4.4
HKELGGQ10020MM	16.0	28	293	74	60	22	44	56	7.3



GRADE 100 COMPONENTS



GRADE 100 SWIVEL SAFETY HOOK BKL

FEATURES AND BENEFITS

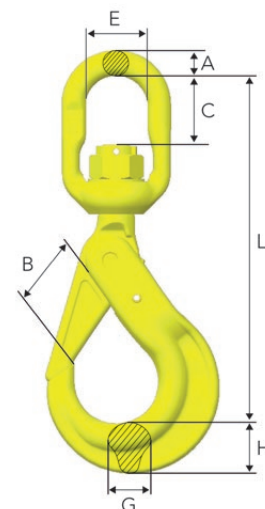
- Safety hook with swivel for improved positioning (360° rotation)

STANDARDS

Complies to EN 1677 (WLL +25%), ASTM A952/A952M and AS 3776

UOM: EACH

CODE	WLL (t) (SF 4:1)	DIMENSIONS (mm)							WEIGHT (kg)
		L	B	C	E	A	G	H	
Z101114	1.5	149	29	23	33	11	15	21	0.7
Z101104	2.6	183	37	27	38	12	17	26	1.2
Z101028	4.0	218	45	37	44	15	21	31	2.0
Z101036	6.8	282	55	49	48	19	30	40	4.0
Z101044	10.3	341	62	65	61	25	37	50	7.2
Z101093	16.0	368	68	70	72	31	44	62	11.4



GRADE 100 SWIVEL SELFLOCKING HOOK TYPE BKLK

FEATURES AND BENEFITS

- Selflocking when hook is under load
- Ball bearing swivel allows load to be easily rotated
- 360° rotation under full Working Load

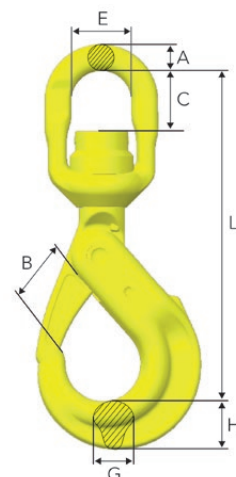
STANDARDS

Complies to EN 1677 (WLL +25%), ASTM A952/A952M and AS 3776

UOM: EACH

CODE	WLL (t) (SF 4:1)	DIMENSIONS (mm)							WEIGHT (kg)
		L	B	C	E	A	G	H	
Z101116	1.5	149	29	24	33	11	15	21	0.7
Z101106	2.6	183	37	27	38	12	17	26	1.2
Z101030	4.0	218	45	35	44	15	21	31	2.0
Z101038	6.8	280	55	45	48	19	30	40	4.0
Z101046	10.3	339	62	62	61	25	37	50	7.3
Z101095	16.0	368	68	68	72	31	44	62	11.5
Z101294	20.0	436	79	79	80	35	50	62	16.8
Z101295	27.3	486	100	100	102	45	54	68	26.0

For larger sizes, see Classic Grade 80



GRADE 100 SWIVEL SAFETY HOOK WITH GRIPLATCH LKBK

FEATURES AND BENEFITS

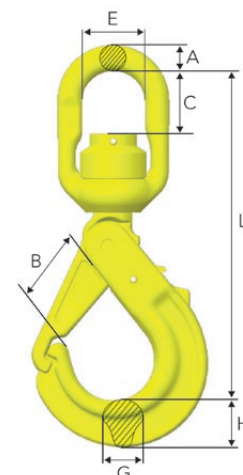
- Safety hook with griplatch and ball-bearing for 360° rotation under full WLL

STANDARDS

Complies to EN 1677 (WLL +25%), ASTM A952/A952M and AS 3776

UOM: EACH

CODE	WLL (t) (SF 4:1)	DIMENSIONS (mm)							WEIGHT (kg)
		L	B	C	E	A	G	H	
Z100980	2.6	176	37	27	38	12	20	22	1.1
Z100962	4.0	213	47	35	44	15	22	29	1.9
Z100997	6.8	261	53	43	48	19	29	38	3.6
Z100999	10.3	323	68	61	61	25	30	45	6.2



GRADE 100 SLING HOOK EGKN

FEATURES AND BENEFITS

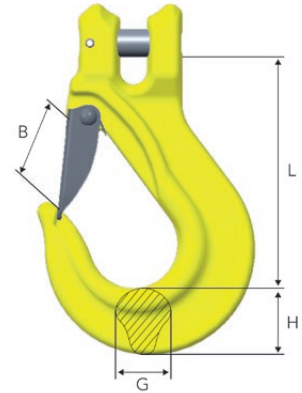
- Sling hook with latch

STANDARDS

Complies to EN 1677 (WLL +25%), ASTM A952/A952M and AS 3776

UOM: EACH

CODE	WLL (t) (SF 4:1)	DIMENSIONS (mm)				WEIGHT (kg)
		L	B	G	H	
HKCSFGQ10006MM	1.5	86	25	17	20	0.4
HKCSFGQ10008MM	2.6	95	28	17	23	0.5
HKCSFGQ10010MM	4.0	121	35	23	31	1.1
HKCSFGQ10013MM	6.8	145	42	28	38	2.2
HKCSFGQ10016MM	10.3	170	53	36	46	4.0
HKCSFGQ10020MM	16.0	209	65	42	60	7.6



GRADE 100 SWIVEL LATCH HOOK LKN

FEATURES AND BENEFITS

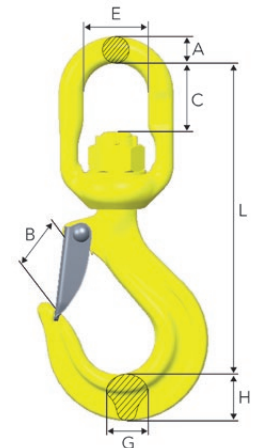
- Sling hook with swivel for improved positioning (360° rotation)

STANDARDS

Complies to EN 1677 (WLL +25%), ASTM A952/A952M and AS 3776

UOM: EACH

CODE	WLL (t) (SF 4:1)	FOR CHAIN DIM. (mm)	DIMENSIONS (mm)							WEIGHT (kg)
			L	B	C	E	A	G	H	
Z101345	2.6	7, 8	155	28	28	38	12	18	24	0.8
Z101346	4.0	10	192	35	37	44	15	23	31	1.5
Z101347	6.8	13	238	40	47	48	19	28	38	3.1
Z101348	10.3	16	295	53	65	61	25	34	43	5.3





GRADE 60 LIFTING CHAIN & COMPONENTS

Cromox Chain Slings and Accessories from Ketten Wlder provide safety for demanding lifting and heavy-duty transports with superior protection against corrosion in harsh environments and increased longevity. Cromox chain slings are designed in Germany for superior safety and durability.

cromox®

GRADE 60 STAINLESS STEEL CHAIN SLINGS

RING AND HOOK ENDED SLINGS SIMILAR DIN 5688-1 GRADE 60

METHOD OF LIFTING ANGLE OF INCLINATION	WILL IN (t)						
	1 LEG		2-LEG, 3-LEG & 4-LEG				
	DIRECT	TIED	DIRECT 60°	DIRECT 90°	TIED 90°	DIRECT 120°	TIED 120°
Nominal chain thickness acc. to DIN 5687							
4	0.40	0.30	0.65	0.55	0.45	0.40	0.30
5	0.63	0.50	1.05	0.85	0.70	0.63	0.50
6	0.90	0.70	1.55	1.25	1.00	0.90	0.70
7	1.25	1.00	2.15	1.75	1.40	1.25	1.00
8	1.55	1.20	2.65	2.15	1.70	1.55	1.20
10	2.45	1.95	4.20	3.45	2.70	2.45	1.95
13	3.85	3.05	6.65	5.40	4.30	3.85	3.05
16	6.00	4.80	10.35	8.40	6.70	6.00	4.80
18	8.00	6.40	13.80	11.20	8.95	8.00	6.40
The above-mentioned working load limits correspond approximately to the following load factors:							
	1.00	0.80	1.73	1.4	1.12	1.00	0.80
The strain must be reduced to 50 % of the W.L.L. for unbalanced lifting.							

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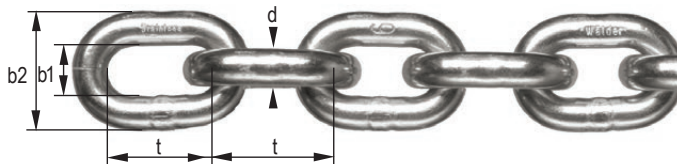
GRADE 60 STAINLESS STEEL LIFTING CHAIN 5mm - 16mm

FEATURES AND BENEFITS

- Suitable for 1 leg & 2 leg chain assemblies
- Electrolytic polished finish provides superior protection in harsh environments
- Highly resistant to corrosion
- Increased longevity
- Made in Germany

STANDARDS

Complies to BRIGHT POLISHED AISI 316L



UOM: /METRE

TYPE	CHAIN WILL (t)	DIMENSIONS (mm)				WEIGHT (kg)
		d	t	b ₁ MIN	b ₂ MAX	
KW-CK5	0.63	5.0	15.0	6.5	18.5	0.540
KW-CK6	0.90	6.0	18.0	7.8	22.2	0.800
KW-CK7	1.25	7.0	21.0	9.1	25.9	1.100
KW-CK8	1.55	8.0	24.0	10.4	29.6	1.400
KW-CK10	2.45	10.0	30.0	13.0	37.0	2.200
KW-CK13	3.85	13.0	39.0	16.9	48.1	3.800
KW-CK16	6.00	16.0	48.0	20.8	59.2	5.700

GRADE 60 COMPONENTS

cromox[®]

GRADE 60 OBLONG MASTER CAGF SAND BLASTED 10mm - 22mm

FEATURES AND BENEFITS

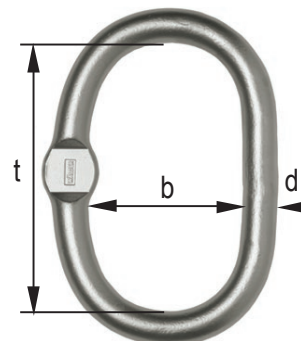
- Suitable for 1 leg & 2 leg chain assemblies
- Highly resistant to corrosion
- Increased longevity
- Grade 60 Stainless Steel
- Made in Germany

STANDARDS

Complies to SAND BLASTED AISI 318LN

UOM: EACH

TYPE	WILL (t)	FOR CHAIN		DIMENSIONS (mm)			WEIGHT (kg)
		1 LEG	2 LEG 90°	d	t	b	
KW-CAGF10	0.63	5	4	10	80	50	0.150
KW-CAGF13	1.55	6/7/8	5/6	13	110	60	0.340
KW-CAGF16	2.45	10	7/8	16	110	60	0.530
KW-CAGF22	6.00	13/16	13	22	160	90	1.500



cromox[®]

GRADE 60 SUB-ASSEMBLY CAKF SAND BLASTED 10mm - 26mm

FEATURES AND BENEFITS

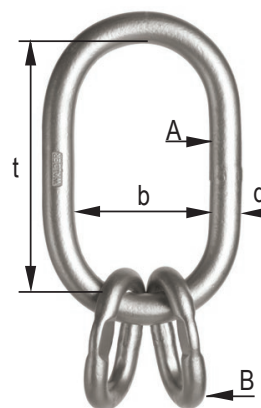
- Suitable for 3 leg & 4 leg chain assemblies
- Increased longevity
- Made in Germany

STANDARDS

Complies to SAND BLASTED AISI 318LN

UOM: EACH

TYPE	WILL		FOR CHAIN	DIMENSIONS (mm)			WEIGHT (kg)
	90°	120°		d	t	b	
KW-CAKF13/10	1.30	0.90	5	A 13 / B 10	110 / 44	60 / 25	0.520
KW-CAKF16/13	2.65	1.85	6	A 16 / B 13	110 / 54	60 / 25	0.970
KW-CAKF18/16	3.25	2.30	7/8	A 18 / B 16	135 / 70	75 / 34	1.600
KW-CAKF22/16	5.15	3.65	10	A 22 / B 18	160 / 85	90 / 40	2.760
CAKF26/22	8.15	5.75	13	A 26 / B 22	180 / 115	100 / 50	4.450
CAKF32/26	12.60	9.00	16	A 32 / B 26	200 / 140	110 / 65	7.550





GRADE 60 CLEVIS HOOKS CGHF WITH SAFETY LATCH SAND BLASTED 5mm - 10mm

FEATURES AND BENEFITS

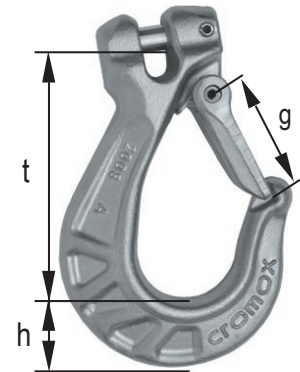
- Safety latch to minimise risk of damage

STANDARDS

Complies to SAND BLASTED AISI 318LN

UOM: EACH

TYPE	WILL (t)	DIMENSIONS (mm)			WEIGHT (kg)
		t	g	h	
KW-CGHF 05	0.63	78	25	21	0.400
KW-CGHF 06	0.90	78	25	21	0.400
KW-CGHF07	1.25	98	32	27	0.800
KW-CGHF08	1.55	98	32	27	0.800
KW-CGHF10	2.45	117	40	32	1.500



GRADE 60 EYE HOOKS COHF WITH SAFETY LATCH SAND BLASTED 4mm - 18mm

FEATURES AND BENEFITS

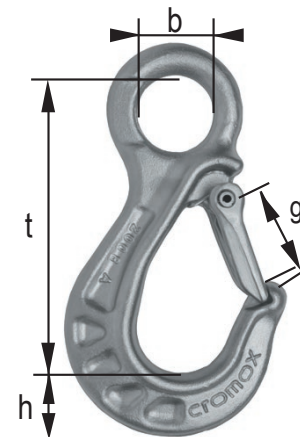
- Safety latch to minimise risk of damage

STANDARDS

Complies to SAND BLASTED AISI 318LN

UOM: EACH

TYPE	WILL (t)	DIMENSIONS (mm)				WEIGHT (kg)
		t	g	b	h	
KW-COHF04	0.40	75	20	17	17	0.185
KW-COHF05/06	0.90	100	25	25	22	0.350
KW-COHF07/08	1.55	126	32	27	28	0.790
KW-COHF10	2.45	155	40	37	34	1.370
KW-COHF13	3.85	195	51	48	45	3.000
KW-COHF16	6.00	230	66	55	51	4.800
KW-COHF18	8.00	255	70	65	56	6.400



GRADE 60 SELF LOCKING CLEVIS HOOKS CGSL 5mm - 13mm

FEATURES AND BENEFITS

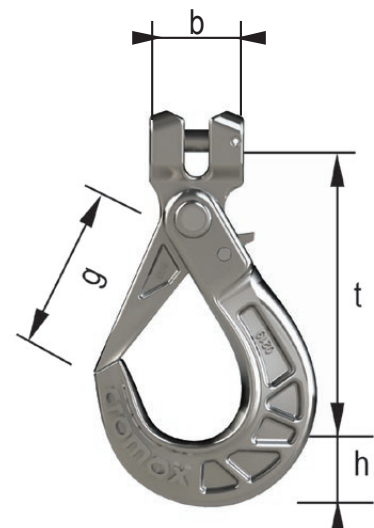
- High WLL
- Exchangeable safety mechanism
- Best corrosion resistant
- Grade 60 Stainless Steel Selflocking Hook
- Made in Germany

STANDARDS

Complies to SAND BLASTED AISI 318LN

UOM: EACH

TYPE	WILL (t)	DIMENSIONS (mm)				WEIGHT (kg)
		t	g	b	h	
KW-CGSL 05	0.63	83.5	29	27	19	0.280
KW-CGSL06	0.90	96	33	31.5	22	0.440
KW-CGSL07	1.25	110	37.5	36	25	0.640
KW-CGSL08	1.55	122	42	40	28	0.880
KW-CGSL10	2.45	149	51.5	48.5	34	1.600
KW-CGSL13	3.85	197	68	64.5	45	3.720



GRADE 60 COMPONENTS

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GRADE 60 CLEVIS SHACKLES CGS TESTED SAND BLASTED 6mm - 16mm

STANDARDS

Complies to SAND BLASTED AISI 318LN

UOM: EACH

TYPE	WLL (t)	DIMENSIONS (mm)			WEIGHT (kg)
		t	b	a	
KW-CGS06	0.90	26	20	7	0.160
KW-CGS07	1.25	30	23	9	0.230
KW-CGS08	1.55	30	23	9	0.230
KW-CGS10	2.40	40	28	11	0.460
KW-CGS13	3.85	48	38	14	0.675
KW-CGS16	6.00	50	44	17	1.130



cromox

GRADE 60 CONNECTING LINKS CVG TESTED BLASTED 5mm - 16mm

FEATURES AND BENEFITS

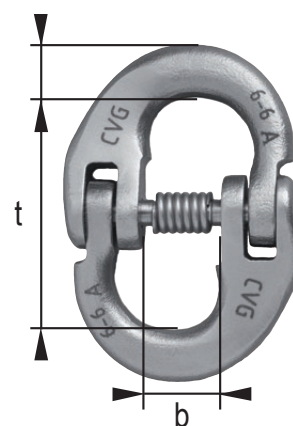
- Suitable for lifting in corrosive environments
- Conventional style connecting link to Grade 60 chain
- Suitable for lifting applications
- Grade 60 Stainless Steel Connecting Link
- Made in Germany

STANDARDS

Complies to SAND BLASTED AISI 318LN

UOM: EACH

TYPE	WLL (t)	DIMENSIONS (mm)			WEIGHT (kg)
		t	b	d	
KW-CVG05	0.63	33.6	12.45	6.95	0.045
KW-CVG06	0.90	42	15	7.5	0.085
*CVG07	1.25	42	15	9.5	0.090
KW-CVG08	1.55	55	18	11.5	0.150
KW-CVG10	2.45	69	22	14.50	0.310
KW-CVG13	3.85	75	29	15.0	0.515
KW-CVG16	6.00	92	36	18.5	0.980



GRADE 60 SAFETY SHACKLES CSA TESTED BRIGHT POLISHED 4mm - 26mm

FEATURES AND BENEFITS

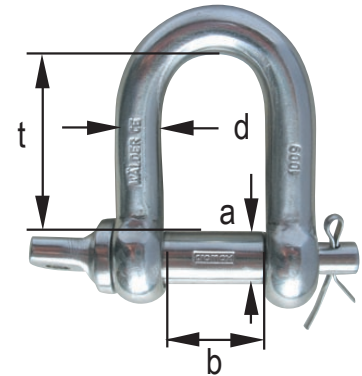
- Safety pin to ensure the pin is captured
- High strength & versatile
- Suitable for corrosive environments

STANDARDS
Complies to AISI 316L

UOM: EACH

TYPE	WLL (t)	DIMENSIONS (mm)				WEIGHT (kg)
		a	d	t	b	
KW-CSA04	0.40	8	6.5	22.5	12	0.036
KW-CSA05	0.63	10	8	26	13.5	0.070
KW-CSA06	0.90	11	10	32	17	0.129
KW-CSA08	1.55	13	11	36.5	19	0.180
KW-CSA10	2.45	19	16	51	27	0.530
KW-CSA13	3.85	22.5	19	60.5	32	0.930
KW-CSA16	6.00	32	29	91	46	2.900
*CSA 18	8.00	35	32	100	51.5	4.150
*CSA 22	11.00	38	35	111	57	6.300
*CSA 26	16.00	51	45.5	146	73	9.100

*Not stocked. Available on request.



GRADE 60 D-SHACKLES CSS TESTED BRIGHT POLISHED 4mm - 13mm

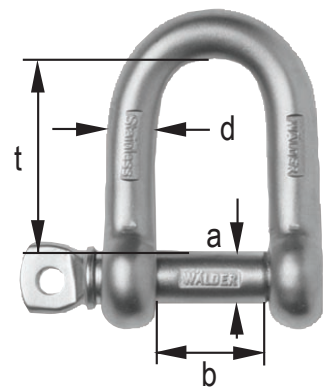
FEATURES AND BENEFITS

- High strength & versatile
- Suitable for corrosive environments
- Grade 60 Stainless Steel
- Made in Germany

STANDARDS
Complies to AISI 316L

UOM: EACH

TYPE	WLL (t)	DIMENSIONS (mm)				WEIGHT (kg)
		a	d	t	b	
KW-CSS04	0.40	8	6.5	22.5	12.0	0.041
KW-CSS05	0.63	10	8	26.0	13.5	0.078
KW-CSS06	0.90	11	10	32.0	17.0	0.136
KW-CSS08	1.55	13	11	36.5	19.0	0.195
KW-CSS10	2.45	19	16	51.0	27.0	0.630
KW-CSS13	3.85	22.5	19	60.5	32.0	1.001



GRADE 60 COMPONENTS

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GRADE 60 SHORTENERS CVE TESTED SAND BLASTED 5mm - 13mm

FEATURES AND BENEFITS

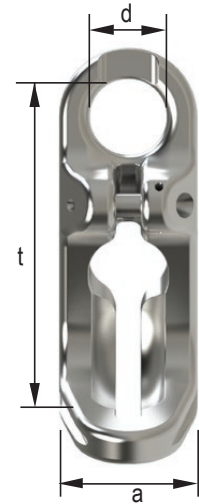
- Simple handling
- Safety of use through special design
- Repositioned flat section usable in welded and modular systems

STANDARDS

Complies to SAND BLASTED AISI 318LN

UOM: EACH

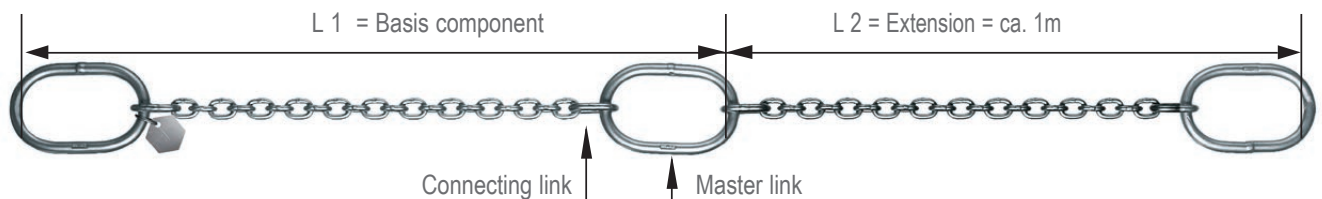
TYPE	WLL (t)	DIMENSIONS (mm)			WEIGHT (kg)
		d	t	a	
CVE05	0.63	24	93	40	0.280
KW-CVE06	0.90	25	112	45	0.455
CVE07	1.25	27	131	53	0.750
KW-CVE08	1.55	28	148	56	1.000
KW-CVE10	2.45	38	187	70	2.000
CVE13	3.85	48	243	91	4.500



STAINLESS GRADE 60 PUMP CHAINS

Cromox pump chains enable safe lifting and lowering of pumps and aeration devices. Accompanied with WLL-tag and certificate. In addition to our standard sizes, we offer customized solutions.

MANY SIZES ALSO AVAILABLE IN **DUPLEX!**



cromox

GRADE 60 PUMP CHAINS CPK WELDED TESTED 4mm - 16mm

FEATURES AND BENEFITS

- Versatile heavy duty solutions
- Two-leg system for pumps with two lifting points
- Enables safe lifting & lowering of pumps & aeration devices
- Available in AISI 318LN on request
- Tested & tagged
- Grade 60 Stainless Steel AISI 316L
- 1.5m spacings as standard
- Made in Germany



STANDARDS

Complies to SIMILAR DIN 5688-1

UOM: EACH

TYPE	WLL (t)	MASTER LINK (mm)	CHAIN (mm)	JOINING LINK (mm)
KW-CPK4	0.40	8 x 54 x 30	4 x 16	5 x 22 x 9
KW-CPK5	0.63	10 x 80 x 50	5 x 15	6 x 26 x 13
KW-CPK6	0.90	13 x 110 x 60	6 x 18	8 x 35 x 19
KW-CPK7	1.25	13 x 110 x 60	7 x 21	8 x 35 x 19
KW-CPK8	1.55	13 x 110 x 60	8 x 24	10 x 44 x 25
KW-CPK10	2.45	16 x 110 x 60	10 x 30	13 x 54 x 25
KW-CPK13	3.85	22 x 160 x 90	13 x 39	16 x 70 x 34
KW-CPK16	6.00	22 x 160 x 90	16 x 48	18 x 85 x 40

Standard Spacing ≈ 1.5m centres ; other lengths by request Custom fittings and fabrications available L 1 = Approx 150mm + one additional masterlink



FOR SAFE
**WORKING
LIVES**



safety & lifting

Bunzl Safety & Lifting

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