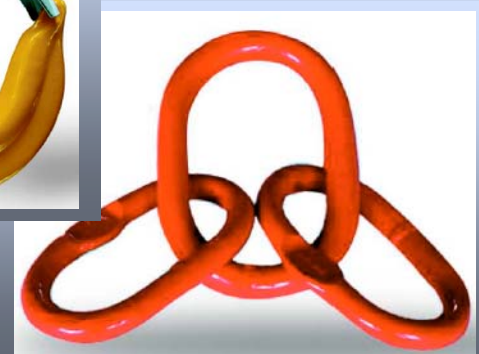


TRYGGLOCK

SECTION

3

Walco Overhead Lifting Components



Safety and Service Come First

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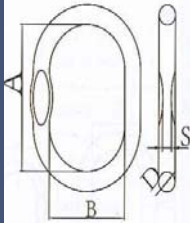
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INDEX**GRADE 80**Cover page 1Index page 2Master Links page 3Master Link Assembly page 3Connecting Links page 4Sling Connecting Link page 4Clevis Pear Link page 4Clevis Sling Hook w/latch page 5Eye Sling Hook w/latch page 5Swivel Hook w/latch page 5Cast Latch Kit page 5Clevis Cradle Grab Hook page 6Clevis Grab Hook page 6Eye Cradle Grab Hook page 6Clevis Self Locking Hook page 7Eye Self Locking Hook page 7Swivel Self Locking Hook page 7Trigger Parts page 7Weld-On Hook page 8Sliding Eye Choker Hook page 8Eye Foundry Hook page 8

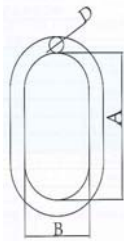
Warnings and Load Limits

GRADE 100Links Hooks and Connector page 12

GRADE 80**SLR33 MASTER LINK with Flat Design Factor 4:1**

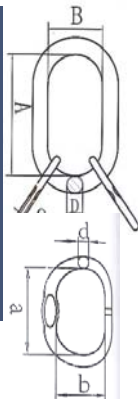
ITEM #	SIZE mm		WT./kg.	W.L.L./lb.	Amm	Bmm	Dmm		
618306	7-8	Red	0.54	4500	110	60	16		
618307	10-8	Red	0.823	7100	135	75	18		
618308	13-10	Red	1.5	12000	160	90	22		
618310	16-13	Red	2.32	17500	180	100	26		
618313	18-16	Red	3.95	24500	200	110	32		
618317	20-18	Red	6.34	31000	260	140	36		
618018	22-20	Red	8.96	37500	300	160	40		

Do Not Exceed Working Load Limit

**SLR487 MASTER LINK with Flat Design Factor 4:1**

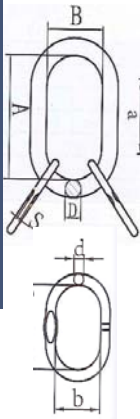
ITEM #	SIZE mm		WT./kg.	W.L.L./lb.	Amm	Bmm	Dmm		
618305	10-08	Red	0.67	7700	140	80	16		
618311	13-10	Red	1.2	12300	160	95	20		
618309	16-13	Red	2.45	20800	190	110	26		
618319	22-20	Red	7.50	49100	275	150	38		

Do Not Exceed Working Load Limit

**SLR032 MASTER LINK ASSEMBLY with Flat Design Factor 4:1**

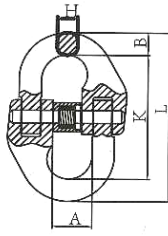
ITEM #	SIZE mm		WT./kg.	W.L.L./lb.	Amm	Bmm	Dmm	a	b	d	S
618407	6	032 Red	1.18	5200	135	75	18	54	25	13	7
618408	7	032 Red	1.24	7000	135	75	18	60	38	13	7
618410	8	032 Red	2.2	9300	160	90	22	70	34	16	7
616411	10	032 Red	3.4	14,500	180	100	26	85	40	18	-
618413	13	032 Red	6.1	24500	200	110	32	115	50	22	13
618416	16	032 Red	9.98	37500	260	140	36	140	65	26	17
618421	18	032 Red	18.9	47000	340	180	45	180	100	32	-
618422	20	032 Red	22.6	58500	350	190	50	180	100	32	-
618423	22	032 Red	25.2	69500	350	190	50	180	100	36	-

Do Not Exceed Working Load Limit

**SLR488 MASTER LINK ASSEMBLY with Flat Design Factor 4:1**

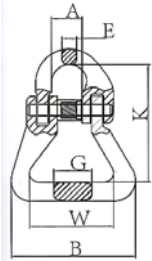
ITEM #	SIZE mm		WT./kg.	W.L.L./lb.	Amm	Bmm	Dmm	a	b	d	S
618424	20	Red	21.78	73800	340	180	45	230	130	32	-

Do Not Exceed Working Load Limit

GRADE 80**SLR074 CONNECTING LINK Design Factor 4:1**

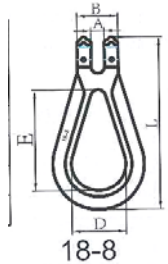
ITEM #	SIZE mm	WT./kg.	W.L.L./lb.	Amm	Lmm	Kmm	Hmm
618006	6 074 Red	0.8	2100	15	58	42	7
618007	7-8 074 Red	0.146	4500	18	79.5	62.5	8.5
618010	10 074 Red	0.30	7100	25	93	68	10.8
618013	13 074 Red	0.70	12000	29	117	87	15
618016	16 074 Red	1.1	18100	34.5	148	108.4	19.8
618018	20 074 Red	1.8	28300	41	169.5	121.5	24

Do Not Exceed Working Load Limit

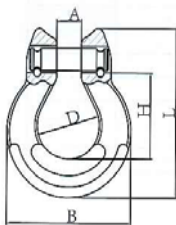
**SLR001 G80 WEB SLING CONNECTOR LINK Design Factor 4:1**

ITEM #	SIZE mm	WT./kg.	W.L.L./lb.	Amm	Bmm	Kmm	Wmm	Gmm	Emm
6	001 Red	0.2	2100	15	60	56	40	18	7
7-8	001 Red	0.3	4400	206	1.5	63.7	40	24	9.5
10	001 Red	0.68	6900	24	66	83	49	30.5	11
13	001 Red	1.47	11600	28	88	93.7	55	36.8	16.5
16	001 Red	2.3	17600	34.5	108	120	65.5	45.2	19.8
20	001 Red	3.3	27500	41	129	138	80	51.8	23
22	001 Red	6.89	35000	50	191	180	126	70	26
26	001 Red	10.62	46700	58	28.4	209.5	152	82	30
32	001 Red	18.92	69400	72.5	252	279	160	91	55

Do Not Exceed Working Load Limit

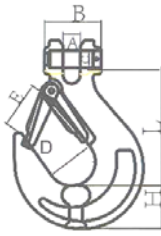
**SLR270 G80 CLEVIS PEAR LINK Design Factor 4:1**

ITEM #	SIZE mm	WT./kg.	W.L.L./lb.	Amm	Bmm	Dmm	Emm	Lmm
7-8	270 Red	0.53	4500	10	32.8	45	87	139
10	270 Red	0.74	7100	12	42	60	108	174
13	270 Red	1.76	12000	16.5	55.5	66.5	137.5	228
615353	16 270 Red	2.8	18000	19	68	72	165	264
	18 270 Red	3.5	22400	23	73	98	185	317

**SLR002 – G80 OMEGA LINK 80 Design Factor 4:1**

ITEM #	SIZE mm	WT./kg.	W.L.L./lb.	Amm	Bmm	Dmm	Hmm	Lmm
618001	06 083 Red	0.12	2100	8	41	20.5	25	52
618002	7-8 083 Red	0.22	4500	10	52	23.5	35	68.5
618003	10 083 Red	0.36	7100	12	62	31.5	40.5	81
618004	13 083 Red	0.71	12000	15	81	41	54	108
618005	16 083 Red	1.3	18100	19	99	49.5	64	126

Do Not Exceed Working Load Limit

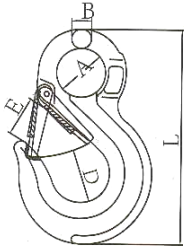
GRADE 80**SLR012 CLEVIS SLING HOOK w/Latch**

ITEM #	SIZE mm	WT./kg.	W.L.L./lb.	Amm	Bmm	Ømm	Hmm	Kmm	Emm
618106	6 012 Red	0.32	2100	8	32	35	23	76	26
618108	7 012 Red	0.52	4500	9.5	37	37	32.5	85.5	29
618111	10 012 Red	1.05	7100	13	49	46	35	104	39
618114	13 012 Red	2	12000	16.5	56.5	56	42.5	128	47
618117	16 012 Red	3.7	18100	21.5	70.5	60	54	150	55
618119	20 012 Red	6	28300	24	77	79	58	180	61

Do Not Exceed Working Load Limit

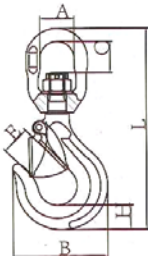
**SP-SLR012 – CAST LATCH KIT**

ITEM #	SIZE mm	
618600	6	Latch Kit
618601	7-8	Latch Kit
618602	10	Latch Kit
618603	13	Latch Kit
618620	16	Latch Kit
618604	20	Latch Kit
618605	22	Latch Kit

**SLR013 EYE SLING HOOK w/Latch Design Factor 4:1**

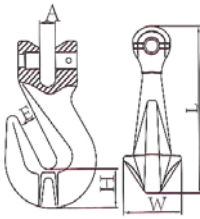
ITEM #	SIZE mm	WT./kg.	W.L.L./lb.	Ømm	Emm	Dmm	Ø mm	Lmm
618121	6 013 Red	0.3	2100	9	24	21	18	108
618123	7-8 013 Red	0.4	4500	11	30	26	22	133
618125	10 013 Red	0.9	7100	15	34	39	27	167
618127	13 013 Red	1.7	12000	19	39	54	32	213
618130	16 013 Red	3.2	18100	23	46	64	38	255
618131	20 013 Red	5.8	28300	24	40	80	45	305

Do Not Exceed Working Load Limit

**SLR268 G80 SWIVEL HOOK with Latch Design Factor 4:1**

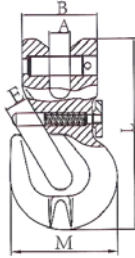
ITEM #	SIZE mm	WT./kg.	W.L.L./lb.	Amm	Bmm	Emm	Hmm	Cmm	Lmm
7-8	268 Red	.85	4400	36	88.5	27	23.5	26	190
10	268 Red	1.54	6900	42	104.5	32	29.5	34	233
13	268 Red	3.04	11600	49	135	40	38	41	291.5
16	268 Red	5.36	17600	61	161	45	45.4	53	352

Do Not Exceed Working Load Limit

GRADE 80**SLR086 CLEVIS CRADLE GRAB HOOK Design Factor 4:1**

ITEM #	SIZE mm	WT./kg.	W.L.L./lb.	Emm	Amm	Hmm	Wmm	Lmm
618206	6 086 Red	0.25	2100	8.3	8	17.7	26.7	75
618207	7-8 086 Red	0.32	4500	11	9.5	18.5	33.5	89
618209	10 086 Red	0.73	7100	13	12.5	29	46	126
618213	13 086 Red	1.6	12000	16.5	15	42.5	57.5	163.5
618216	16 086 Red	2.8	18100	19	19.5	45.5	74	183.5
618217	20 086 Red	5	28300	24	23	56	74	219

Do Not Exceed Working Load Limit

**SLR313 G80 CLEVIS GRAB HOOK 80 Design Factor 4:1**

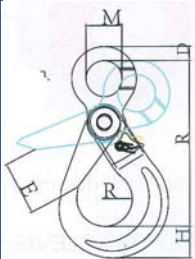
ITEM #	SIZE mm	WT./kg.	W.L.L./lb.	Amm	Bmm	Emm	Mmm	Lmm
618640	6 313 Red	.28	2100	8	32	8	43.5	75
618641	7-8 313 Red	.33	4400	9.5	35	11	49.5	89
618641	10 313 Red	.88	6900	12.5	42.5	13.2	70.5	126.5
618642	13 313 Red	1.85	11600	15	53	16.5	90	163.5
618642	16 313 Red	3.24	17600	19.5	65.5	19.2	112.5	183.5

Do Not Exceed Working Load Limit

**SLR085 EYE CRADLE GRAB HOOK Design Factor 4:1**

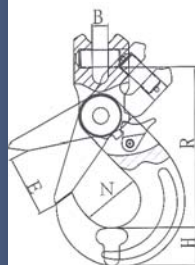
ITEM #	SIZE mm	WT./kg.	W.L.L./lb.	Emm	Ømm	Hmm	Rmm	Lmm
618208	7-8 085 Red	.245	4500	10.8	17	18.5	60.5	88.5
618211	10 085 Red	0.65	7100	13	20	29	79.5	121.5
618214	13 085 Red	1.39	12000	16.5	26	42.8	99.7	158
618215	16 085 Red	2.2	18100	19.2	30	45.7	104	169
618218	20 085 Red	4.6	28300	24	37	56	140	219

Do Not Exceed Working Load Limit

GRADE 80**SLR081 – G80 EYE SELF LOCKING HOOK**

Design Factor 4:1

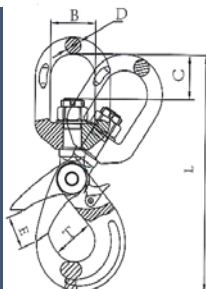
ITEM #	SIZE mm	WT./kg.	W.L.L./lb.	Mmm	Rmm	Dmm	Rmm	Hmm	Emm
081-06		0.5	2100	22	110.5	10	34	19.5	28
081-7-8		0.8	4500	25	136	12	46	24	34
081-10		1.43	7100	32	171	15	56	30	44
081-13		2.86	12000	40.5	208.5	19.5	69	40	52
081-16		5.64	18100	56	257.5	22	86	50.5	60
081-20		7.6	28000	64.5	275	27	100	55	81
081-22		13	33600	70	320	30	98	67	82
081-26		18	47500	80	363	34	110	75	110

**SLR082 CLEVIS SELF LOCKING HOOK**

Design Factor 4:1

ITEM #	SIZE mm	WT./kg.	W.L.L./lb.	Emm	Bmm	Hmm	Ømm	Rmm
618227	7-8 082 Red	0.8	4500	34	9.5	24	46	121
618230	10 082 Red	1.5	7100	44	12	28.5	56	146
618234	13 082 Red	2.8	12000	52	15	40	69	182
618236	16 082 Red	5.6	18100	60	18	50.5	86	218
618239	20 082 Red	7.5	28300	83	25	55	100	240
618247	22 082 Red	11.5	34200	88	25.5	67	98	276.5

Do Not Exceed Working Load Limit

**SLR083 SWIVEL SELF LOCKING HOOK**

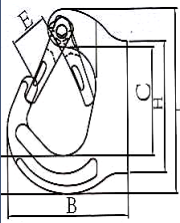
Design Factor 4:1

ITEM #	SIZE mm	WT./kg.	W.L.L./lb.	Bmm	Cmm	Dmm	Lmm	Tmm	Emm
618237	7-8 083 Red	1.1	4500	35.5	26	12.5	210	46	34
618240	10 083 Red	2.0	7100	42	34	15	247	56	44
618243	13 083 Red	4.0	12000	50	38.5	16	302	69	52
618246	16 083 Red	7.3	18100	61	55	21.5	383	86	60
618248	20 083 Red	11.6	28300	72	61	26	418	100	83

Do Not Exceed Working Load Limit

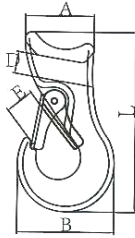
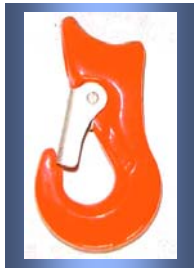
**SP-SLR081 – SLR082 - SLR083 TRIGGER PARTS**

ITEM #	SIZE mm	
618606	6	WILL FIT SP-SLR081 - 082 - 083
618607	7-8	WILL FIT SP-SLR081 - 082 - 083
618608	10	WILL FIT SP-SLR081 - 082 - 083
618609	13	WILL FIT SP-SLR081 - 082 - 083
618610	16	WILL FIT SP-SLR081 - 082 - 083
618611	20	WILL FIT SP-SLR081 - 082 - 083
618612	22	WILL FIT SP-SLR081 - 082 - 083

GRADE 80**SLR019 G80 WELD ON HOOK 80 Design Factor 4:1**

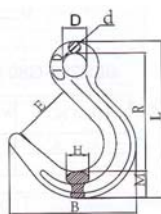
ITEM #	SIZE	WT./kg.	W.L.L./lb.	Bmm	Cmm	Emm	Hmm	Mmm	Pmm	L
	019-2.0T Red	0.83	4400	92	67	30	81	23.3	34	114
	019-2.0T Red	1.2	6600	106	73.5	33.2	116	33.6	36	129
	019-2.0T Red	2.46	11000	133	94	39	159	44	43.5	171
	019-2.0T Red	3.26	17600	136.5	94	35	159	44	51	177
	019-2.0T Red	5.17	22000	169.5	134.5	50.5	194	54.7	53	223

Do Not Exceed Working Load Limit

**SLR072 G80 SLIDING EYE CHOKER HOOK 80 Design Factor 4:1**

ITEM #	SIZE	WT./kg.	W.L.L./lb.	Dmm	Amm	Bmm	Emm	Lmm
	3/8-1/2 072 Red	0.68	3500	17	50	71	21	132
618624	5/8 072 Red	1.21	4400	22	63.5	79	23	151.5
618625	3/4 072 Red	1.99	6600	28	69	103	29	170
618628	1 072 Red	4.18	11000	32.5	85.7	135	38	213

Do Not Exceed Working Load Limit

**SLR116 G80 EYE FOUNDRY HOOK 80 Design Factor 4:1**

ITEM #	SIZE mm	WT./kg.	WLL/lb.	Dmm	Lmm	Bmm	Rmm	Emm	Hmm	Mmm
	6 116 Red	0.382	2100	20.5	133	100	102.7	49	17	19
	7-8 116 Red	0.72	4500	24	158.5	130	120.5	62	19	26
	10 116 Red	1.25	7100	31.5	199	152.5	153.5	73	25	31
	13 116 Red	2.32	12000	44	241.5	186	184	90	33	38.5
	16 116 Red	3.45	18000	49	279	218	216	105	37	41
	20 116 Red	6.42	28000	60	330	252	247	114	46	57

DEFINITIONS

WORKING LOAD LIMITS (WLL)

This is the maximum load in pounds, which should ever be correctly applied to an individual fitting or attachment when new and when the load is uniformly applied. Ratings given in ton (t) refer to metric ton equal 2,204 Lbs. TRYGGLOCK does not accept any liability or responsibility for injury or damage caused to a person or property resulting from the use of fittings or attachments in excess of the prescribed Working Load Limit (WLL).

PROOF LOAD

This is the load in pounds which an attachment or fitting has withstood during the Proof Test carried out during the manufacturing process.

The Proof Load is generally twice the Working Load Limit (WLL).

PROOF TEST

This is a test carried out during manufacture on attachments or fittings to be used for overhead lifting. The Proof Load, which is applied during the Proof Test, is shown on the Test Certificate.

TEST CERTIFICATE

This is the certificate showing the results of the Proof Test issued with attachments or fittings to be used for overhead lifting.

MINIMUM BREAKING LOAD

This is the minimum load in pounds, which when applied to a fitting or attachment, will cause it to fail in the manner prescribed by the appropriate lifting industry standard or specification.

DESIGN FACTOR

The Design Factor is the ratio of the Minimum Breaking Load, to the Working Load Limit (WLL).

The design Factor for the TRUGGLOCK fittings or attachments is:

4:1, for chain for used with lifting slings.

5:1, for wire rope and synthetic materials for use with lifting slings.

WARNINGS

TRYGGLOCK products are supplied on the express understanding that the buyer and/or the user is thoroughly familiar with their proper use, and application.

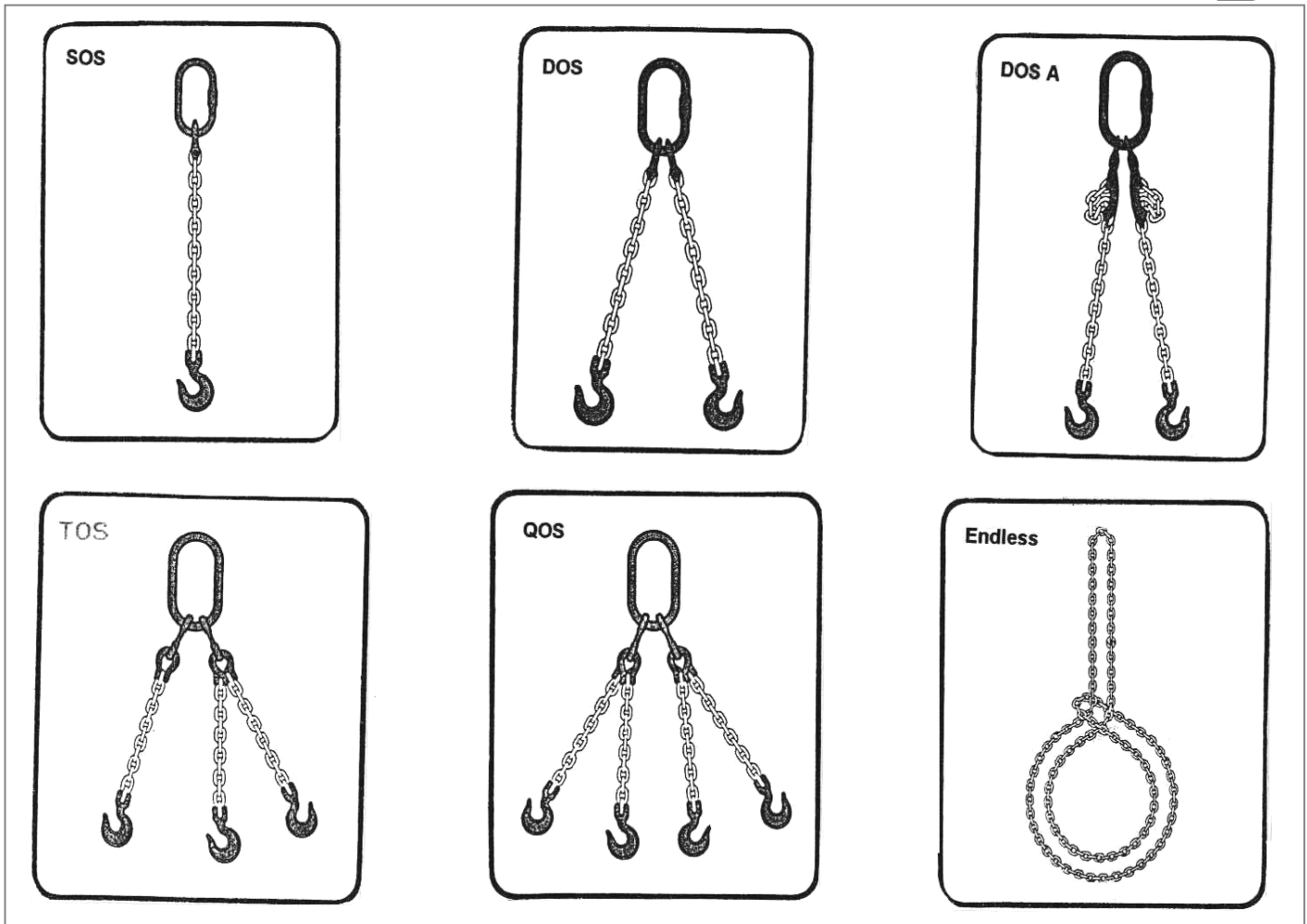
TRYGGLOCK assumes no responsibility for use or misuse of its products.

The only purpose of the following directions is to help the buyer and / or the user in the use and application of TRYGGLOCK products.

- ◆ **DO NOT** exceed specified Working Load Limits (WLL) relevant to the fittings or attachments, even when the load is uniformly applied and the fittings are in new condition.
- ◆ **DO NOT** use fittings or attachments, which are not in new condition. Working Load Limit (WLL) given in TRUGGLOCK literature, only apply to fittings or attachments in new condition and uniformly loaded.
- ◆ **DO NOT** use any fittings or attachments for a purpose for which they were neither intended nor designed. Any questions of application must be referred to TRYGGLOCK.
- ◆ **DO NOT** use any fitting or attachments for overhead lifting which are not manufactured from alloy steel and certified for overhead lifting use (Grade 80).
- ◆ **DO NOT** use any type of hook latch for supporting a load. TRYGGLOCK latches are designed for containment of sling materials only, in non-load or slack conditions. (except when specifically stated otherwise in TRYGGLOCK literature).
Correct sling practice must never allow the load, wholly or partially to be supported by the latch. Continual inspection of fittings or attachments must include inspection of the latches to ensure correct operation.
- ◆ **DO NOT** use fittings or attachments without prior inspection for defects in the fittings or attachments. A continual system inspection of fittings and attachments must be carried out by suitable qualified personnel, throughout the working lifetime of the fittings or attachments. Should any sign of wear or damage be detected, resulting in a deviation of 10% or more from the dimensions of the new fitting or attachment, then the fitting or attachment must be immediately replaced.

In case of twist or damage, any deviation of 5% or more from the alignment of that of a new fitting or attachment, requires that the affected fitting or attachment must immediately be replaced.

- ◆ **DO NOT** use attachments with chain of type, grade and size different from the type grade and size recommended in TRYGGLOCK literature.



HOW TO SELECT AND ORDER THE PROPER CHAIN SLING

- 1 DETERMINE THE WEIGHT AND CONFIGURATION OF THE LOAD TO BE LIFTED
- 2 DETERMINE THE TYPE OF CHAIN SLING REQUIRED ACCORDING TO THE WEIGHT AND CONFIGURATION. IN DESCRIBING THE TYPE, THE FOLLOWING SYMBOLS SHOULD BE USED.
IF ATTACHMENTS ARE OTHER THAN STANDARD, GIVE DETAILED SPECIFICATIONS.

FIRST SYMBOL (Basic type)

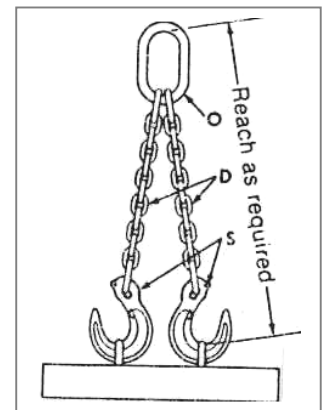
- S Single chain sling
- C Single choker chain sling with standard end link on each end, no hooks.
- D Double branch chain sling.
- T Triple branch chain sling
- Q Quadruple branch chain sling.

SECOND SYMBOL (Type of master link or end link) Oblong master link of standard dimensions. (not a standard item)

THIRD SYMBOL (Type of Hook)

- S Sling Hook
- G Grab Hook
- F Foundry hook

- 3 DETERMINE THE SIZE OF BODY CHAIN ACCORDING TO THE "WORKING LOAD LIMIT".
BE SURE TO TAKE INTO CONSIDERATION THE EFFECT OF THE REQUIRED ANGLE ON PREVIOUS PAGE



BE CAREFUL**3**

USE OF TRYGGLOCK PRODUCTS UNDER THE FOLLOWING CONDITIONS REDUCES THE WORKING LOAD LIMIT OF THE FITTINGS OR ATTACHMENTS.

SHOCK LOAD can cause an overload situation. Do not jerk the load. Pick it up slowly.**CONTINUOUS VIBRATION** can cause a fatigue effect. Refer to TRYGGLOCK for recommendations.**WORKING TEMPERATURE** : The following reductions in the Working Load Limit (WLL) **must** be used.

Chain, Fitting or Attachment Working Temperature	Reduction in Working Load Limit (WLL) when heated	Permanent Working Load Limit (WLL) Reduction after cooling.
100° F to 400° F (-40° C to 200° C)	None	None
400° F to 600° F (200° C to 300° C)	10%	10%
600° F to 750° F (300° C to 400° C)	25%	25%
Less - 100° F (-40° C) : refer to TRYGGLOCK		

- ◆ **DO NOT** use fittings or attachments at temperatures below 100° F (40° C) and above 750° F (400°C) without specific reference to TRYGGLOCK
- ◆ **Do not** use alloy steel fittings or attachments in **acidic** and /or otherwise **corrosive** environments. Refer to TRYGGLOCK for Stainless Steel attachments.
- ◆ **DO NOT** carry out any **surface treatment**, including galvanization, without prior reference to TRYGGLOCK.
- ◆ **Do not** weld fittings or attachments whether to a support another fitting or attachment, or have items welded to the fittings or attachments without prior reference to TRYGGLOCK.
- ◆ **DO NOT** carry out any **heat treatment** of fittings or attachments under any circumstances, without prior reference to TRYGGLOCK.

VARIATION IN THE INCLUDED ANGLE OF THE SLING LEGS: The Working Load Limit (WLL) of a sling will decrease as the included angle increases in accordance with the following table.**GRADE 80** WORKING LOAD LIMITS/lb. FOR ALLOY STEEL SLINGS

ALLOY CHAIN Size (in.)	mm	SINGLE LEG				DOUBLE LEG			TRIPLE AND QUAD LEG		
		90°	60°	45°	30°	60°	45°	30°	60°	45°	30°
7/32	6	2,500	3,600	3,000	2,100	5,500	4,400	3,200			
1/4 - (9/32)	7	3,500	6,100	4,900	3,500	9,100	7,400	5,200			
5/16	8	4,500	7,800	6,400	4,500	11,700	9,500	6,800			
3/8	10	7,100	12,300	10,000	7,100	18,400	15,100	10,600			
1/2	13	12,000	20,800	17,000	12,000	31,200	25,500	18,000			
5/8	16	18,100	31,300	25,600	18,100	47,000	38,400	27,100			
3/4	20	28,300	49,000	40,000	28,300	73,500	60,000	42,400			
7/8	22	34,200	59,200	48,400	34,200	88,900	72,500	51,300			
1	26	47,700	82,600	67,400	47,700	123,900	101,200	71,500			
1-1/4	32	72,300	125,200	102,200	72,300	187,800	153,400	108,400			

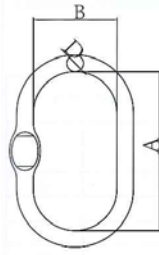
Indicated W.L.L. corresponds to normal use with 4:1 design factor.

GRADE 100 WORKING LOAD LIMITS/lb. FOR ALLOY STEEL SLINGS

ALLOY CHAIN Size (in.)	mm	SINGLE LEG				DOUBLE LEG			TRIPLE AND QUAD LEG		
		90°	60°	45°	30°	60°	45°	30°	60°	45°	30°
9/32"	7	4,300	7,400	6,100	4,300	11,200	9,100	6,400			
5/16"	8	5,700	9,900	8,100	5,700	14,800	12,100	8,500			
3/8"	10	8,800	15,200	12,400	8,800	22,900	18,700	13,200			
1/2"	13	15,000	26,000	21,200	15,000	39,000	31,800	22,500			
5/8"	16	22,600	39,100	32,000	22,600	58,700	47,900	33,900			
3/4"	20	35,300	61,100	49,900	35,300	91,700	74,900	53,000			
7/8"	22	42,700	74,000	60,400	42,700	110,900	90,600	64,000			
1"	26	59,600	103,200	84,200	59,600	154,800	126,400	89,300			

Indicated W.L.L. corresponds to normal use with 4:1 design factor.

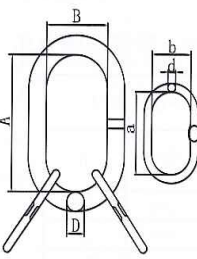
GRADE 100



SLR1011-G100 FORGED MASTER LINK

ITEM #	SIZE mm	WT./kg.	WLL/lb.	A mm	B mm	D mm
619010	13	.34	5,060	110	60	13
619011	16	.53	7,700	110	60	16
619012	18	.86	11,000	135	75	18
619013	22	1.6	16,720	160	90	22
619014	26	2.46	22,000	180	100	26
619015	32	4.14	30,800	200	110	32

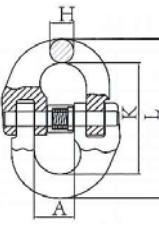
Ultimate Load is 4 times the Working Load Limit



SLR1012 G100 MASTER LINK ASSEMBLY

ITEM #	SIZE mm	WT./kg.	WLL/lb.	Amm	Bmm	Dmm	amm	bmm	dmm
619050	8	2.33	11,600	160	90	23	70	35	16.5
619051	13	6.5	30,800	200	110	33	115	50	23
619052	16	10.1	46,640	260	140	36	140	65	27

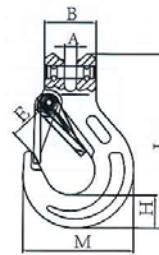
Ultimate Load is 4 times the Working Load Limit



SLR1001 G100 CONNECTING LINK

ITEM #	SIZE mm	WT./kg.	WLL/lb.	Hmm	Amm	Kmm	Lmm
619021	8	.22	5,500	10	18.5	61.5	84.5
619022	10	.45	8,800	12.6	23	72	97.2
619023	13	1.15	15,000	16.8	27.5	89	127
619024	16	1.75	22,600	21	33.5	103	145

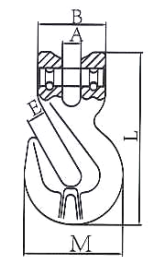
Ultimate Load is 4 times the Working Load Limit



SLR1004 G100 CLEVIS SLING HOOK WITH CAST LATCH

ITEM #	SIZE mm	WT./kg.	WLL/lb.	Amm	Bmm	Emm	Hmm	Mmm	Lmm
619040	8	.7	5,500	9.5	37	25	27.5	88	134
619041	10	1.3	8,800	12	48	28	33.5	105.5	161.5
619042	13	2.3	15,000	15	59	38	42	134	203
619043	16	3.6	22,600	17.5	70	44	50	160.5	248

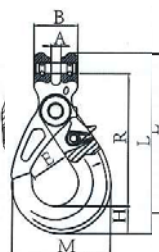
Ultimate Load is 4 times the Working Load Limit



SLR1009-G100 CLEVIS SHORTENING GRAB HOOK

ITEM #	SIZE mm	WT./kg.	WLL/lb.	Amm	Bmm	Emm	Mmm	Lmm
619000	8	.34	5,500	9.5	36	10.8	53	91.5
619001	10	.82	8,800	12	46	13.5	72	126
619002	13	1.75	15,000	15	59	16.5	96	163.5
619003	16	2.88	22,600	17.5	70	19.2	112.5	183.5

Ultimate Load is 4 times the Working Load Limit



SLR1006 G100 CLEVIS SELF LOCK HOOK

ITEM #	SIZE mm	WT./kg.	WLL/lb.	Amm	Bmm	Emm	Hmm	Rmm	Mmm	Lmm
619031	8	.09	5,500	9.5	36	35.5	26	123	90	166
619032	10	1.6	8,800	12	46	45	30	144	109	196.5
619033	13	2.9	15,000	15	59	53.5	40.5	182	138.5	251
619034	16	5.8	22,600	17.5	70	62	50.5	217	170.5	303

Ultimate Load is 4 times the Working Load Limit

