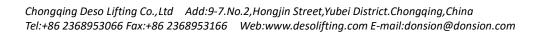
# G100 CHAIN FITTING

The Generation of high Performance Overhead Lifting Equipment



### G100 MASTER LINK (DS1001)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



DRAWING	ITEM NO.		DIMENSION	-	WLL	WEIGHT
		А	В	D	(T)	(KG)
	DS1001-06	100	60	11	1.4	0.23
В	DS1001-86	120	70	14	2.5	0.4
	DS1001-108	140	80	17	4	0.7
	DS1001-1310	160	95	22	7.5	1.5
	DS1001-16	190	110	25	10	2.2
	DS1001-1613	180	100	27	12.5	2.51
	DS1001-2016	240	140	32	17	5.1
	DS1001-2220	250	150	38	25	7.2
	DS1001-2622	250	150	41	26.5	8.3
	DS1001-3226	300	180	45	37	11.8

#### G100 MASTER LINK ASSEMBLY (DS1002)

- > Forged Super Alloy Steel -Quenched And Tempered
- Master Link Forged, Sub Link Welded
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



DRAWING	ITEM NO.			DIMEN	SION	-		WLL	WEIGHT
		А	В	D	а	b	d	(T)	(KG)
	DS1002-06	150	90	19	120	70	14	3.5	1.8
	DS1002-08	160	95	22	140	80	17	5	3
	DS1002-10	200	120	30	160	95	22	11.5	6.5
	DS1002-13	250	150	40	190	110	25	17	15
	DS1002-16	300	200	50	200	120	32	28	23
	DS1002-18	300	200	55	250	150	42	35	32

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# G100 EYE TYPE SELFLOCK HOOK (DS1003)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



DRAWING	ITEM NO.			DIN	IENSIO	N			WLL	WEIGHT
		D	Α	E	М	Н	R	L	(T)	(KG)
	DS1003-06	43	21	28	70	20	110	141	1.4	0.5
	DS1003-07	52	27	31	81	26	127	162	1.9	0.72
	DS1003-08	52	27	36	90	30	137	175	2.5	0.9
	DS1003-10	64.5	34.5	45	108	40.5	170	212.	4	1.5
	DS1003-13	80	40	53.6	138.	53.5	209	270	6.7	2.7
	DS1003-16	104	50	61	170.	62	256	333	10	5.7
F	DS1003-20	120	60	76.5	192.	66	277	369	16	7.9
M	DS1003-22	134	70	80	205	68	319	417	19	11.2

#### **G100 CLEVIS TYPE SELFLOCK HOOK (DS1004)**

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- > 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



DRAWING	ITEM NO.			DIN		WLL	WEIGHT			
		В	A	E	M	Н	R	L	(T)	(KG)
B	DS1004-06	32	7.5	28	70	20	96	131	1.4	0.5
	DS1004-08	36	9.5	35.5	90	26	123	166	2.5	0.9
	DS1004-10	46	12	45	109	30	144	196.	4	1.6
	DS1004-13	59	15	53.5	138.	40.5	182	251	6.7	2.9
	DS1004-16	70	17.5	62	170.	50.5	217	303	10	5.8
	DS1004-20	85	25	76.5	192.	62	235	337.	16	8.6
M	DS1004-22	98	25.5	80	205	66	276.	391	19	12.1

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# G100 EYE SLING HOOK (DS1005)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- > Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- > 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



DRAWING	ITEM NO.		D	IMENSIO	N		WLL	WEIGHT
		D	М	E	Н	L	(T)	(KG)
	DS1005-06	10	20.5	18.5	21	111	1.4	0.32
	DS1005-07	11	25	25.5	26	137	1.9	0.4
M	DS1005-08	11	25	25	27.5	137	2.5	0.6
	DS1005-10	16	35	29.5	32	171.5	4	1.2
Ŷ.	DS1005-13	19	43	38	43.5	219	6.7	2.2
	DS1005-16	24.5	51	46	50	260	10	3.5
	DS1005-20	27	55	52	56	298	16	6.2
H	DS1005-22	29	60	66	62	330	19	11.5
	DS1005-26	35	70	73	75	376	26.5	12.2
	DS1005-32	39	81.5	87	89	458	39.3	17.5

#### G100 CLEVIS SLING HOOK (DS1006)

- > Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- > 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



DRAWING	ITEM NO.			DIMEN	ISION			WLL	WEIGHT
		В	А	E	М	Н	L	(T)	(KG)
B	DS1006-06	32	7.5	18.5	68.5	21	109	1.4	0.33
	DS1006-08	37	9.5	25	88	27.5	134	2.5	0.7
	DS1006-10	48	12	28	105.5	33.5	161.5	4	1.3
	DS1006-13	59	15	38	134	42	203	6.7	2.3
	DS1006-16	70	17.5	44	160.5	50	248	10	3.6
E	DS1006-20	85	25	52	190.5	56	297	16	7.3
M	DS1006-22	100	27	66	214.5	62	326	19	12.1

# **G100 SWIVEL SELFLOCK HOOK (DS1007)**

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



DRAWING	ITEM NO.			DIN	IENSIO	N	-		WLL	WEIGHT
		В	D	С	Е	М	Н	L	(T)	(KG)
	DS1007-06	32.5	11.5	23	28	70	20	184	1.4	0.6
	DS1007-08	36	13	28.5	35.5	90	26	226	2.5	1.1
	DS1007-10	42	15.5	35	45	108	30	269	4	2
	DS1007-13	50	17	41	53.6	138.	43	327	6.7	4
	DS1007-16	61	21.5	58	62	170	50.5	413	10	6.8
	DS1007-20	72	26	63	76.5	192.	62	460	16	12.5
	DS1007-22	97	33	98	80	205	65	566	19	17.1

## G100 SWIVEL SELFLOCK HOOK WITH GRIP(DS1008)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- > 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated

DRAWING	ITEM NO.				DIMEN	SION				WLL	WEIGHT
		D	А	С	В	E	Н	К	L	(T)	(KG)
	DS1008-08	13	28.5	36	37.5	32	21	185	220	2.5	1.03
	DS1008-10	15.5	39	42	48	46	30	219	264	4	1.86
	DS1008-13	19	46	49	52	56	39	275.	334	6.7	3.34
X. Company	DS1008-16	23	66	62	70	91	46.3	329	400	10	5.9

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## G100 EYE SELFLOCK HOOK WITH GRIP(DS1009)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



DRAWING	ITEM NO. DIMENSION								WLL	WEIGHT
		L	D	В	E	Φ	Н	К	(Т)	(KG)
	DS1009-08	12	27	37.5	35	45	21	137	2.5	0.81
	DS1009-10	15	34.5	48	46	56	30	169	4	1.41
	DS1009-13	20	40	52	56	64	39	205	6.7	2.61
	DS1009-16	27	50	70	86	80	46.3	252	10	4.45

# G100 CLEVIS SELFLOCK HOOK WITH GRIP(DS1010)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



DRAWING	ITEM NO.			DIN		WLL	WEIGHT			
		А	В	E	Φ	Н	K	L	(T)	(KG)
	DS1010-08	9.5	37.5	35	45	21	118	165	2.5	0.75
	DS1010-10	12.5	48	46	56	30	150	204	4	1.42
	DS1010-13	15	52	56	64	39	176	244	6.7	2.56
T	DS1010-16	18.5	70	86	80	46.3	250	288	10	4.21

# G100 EYE GRAB HOOK (DS1011)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



DRAWING	ITEM NO.		D	IMENSIO		WLL	WEIGHT	
		D	В	E	М	L	(Т)	(KG)
D	DS1011-06	30.5	5.6	8	43.5	73	1.4	0.15
	DS1011-08	37	10	11	53	93	2.5	0.3
	DS1011-10	48.5	16	13.5	74	129	4	0.79
	DS1011-13	59	26.8	16.5	96	166	6.7	1.67
	DS1011-16	75	40	19	116	186	10	2.74
	DS1011-20	89.5	64	24	143	227	16	4.72
M	DS1011-22	100.5	76	27	160.5	260.5	19	8.2

# G100 CLEVIS GRAB HOOK (DS1012)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- > 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated

DRAWING	ITEM NO.		D	IMENSIO	N		WLL	WEIGHT
		В	A	E	М	L	(Т)	(KG)
	DS1012-06	32	7.5	8	43.5	44.5	1.4	0.22
	DS1012-08	36	9.8	11	54	53	2.5	0.34
E C C C C C C C C C C C C C C C C C C C	DS1012-10	46	12.5	13.5	72	73	4	0.82
	DS1012-13	59	15	15	96	92	6.7	1.75
	DS1012-16	70	18.5	19	116	99	10	2.88
	DS1012-20	85	24	24	143	133	16	4.84
M	DS1012-22	100	27	27	160.5	141	19	8.3



## **G100 CONNECTING LINK (DS1013)**

- Forged Super Alloy Steel -Quenched And Tempered
- Master Link Forged, Sub Link Welded
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- > 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



DRAWING	ITEM NO.	DIMENSION						WLL	WEIGHT
		В	Н	Α	С	K	L	(T)	(KG)
	DS1013-06	40	7	14	16.5	44.5	62.1	1.4	0.11
	DS1013-07	56	8.2	18.5	22.5	60	80	1.9	0.17
	DS1013-7/8	54.2	8.5	18.5	22	59.7	81.7	2.5	0.16
	DS1013-8	53	10	18.5	25	63.1	84.1	2.5	0.18
	DS1013-10	64	12.6	23	27.8	71.6	96.8	4	0.34
	DS1013-13	81	16.5	28	36.9	93.4	126.4	6.7	0.68
	DS1013-16	103	20	33.5	40.2	105	145	10	1.22
	DS1013-20	119.5	25	42	47.5	125	175	16	2.13
	DS1013-22	142	27	48	53	139	193	19	3
	DS1013-26	169	32	61	63	164	229	26.5	5.2
	DS1013-32	218	40	80	78	199	279	39.3	9.55

#### G100 OMEGA LINK (DS1014)

- Forged Super Alloy Steel -Quenched And Tempered
- Designed For G100 Chain
- 25% Stronger Than G80
- Safety Factor 4:1
- Individually Proof Tested at 2 Times Of The WLL
- Fatigue Tested At 1.5 Time Of The WLL By Random Pick Each Lot
- MBL Tested By Random Pick Each Lot
- > 100% Magnaflux Crack Detection
- Surface Finish:Powder Coated



DRAWING	ITEM NO.		D	WLL	WEIGHT			
		В	А	E	М	L	(T)	(KG)
	DS1014-06	32.5	8.5	20	44	55	1.4	0.12
	DS1014-08	42	10.5	24	60	73.5	2.5	0.27
	DS1014-10	48.5	12.5	31	70	90	4	0.44
	DS1014-13	60	16	38.8	90	109	6.7	0.89
	DS1014-16	75.5	19	51	112	141.5	10	1.77

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