D&L

DINGLI SLING





保定鼎力索具有限公司

BAODING DINGLI SLING CO.,LTD.

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COMPANY PROFILE 公司简介

保定鼎力索具有限公司始建于上世纪八十年代中期，是国家五金类专业生产吊索具的重点企业。公司位于京津石三角腹地的东闾工业园区，具有完善的交通网络和优越的地理位置。

公司现拥有先进的锻压、热处理，冲压、液压、机加工等机械设备200余台及万能材料试验机、伺服疲劳试验机、电磁涡流探伤仪等先进的产品检测设备10余台。聘请多位业内专家为技术顾问及一批懂管理、懂技术的复合型人才。我们拥有先进的生产设备，严格的检测手段和雄厚的技术实力。而且我们相信，在这严峻的市场竞争中，有了您的合作，我们会做的更好。

公司主导产品有：吊钩系列、环系列、卸扣系列、双环扣系列、起重链条系列、花兰螺丝系列、吊装带系列及起重滑车和手拉葫芦等系列起重索具。产品通过了ISO9001质量管理体系认证、欧盟CE等多项国内及国际认证，产品远销全国各地并出口到美国、澳大利亚、东南亚及欧洲各国，深爱广大用户的一致好评。

“产品质量高于一切”是我们的质量方针，“以质量求生存，靠信誉求发展”是我们一成不变的经营理念，“高效”、“迅捷”地为用户提供产品的售前咨询和售后服务是我们对客户的服务政策。

Baoding Dingli Sling Co.,Ltd was established in the mid-1980s,specializing in Rigging,which is a key manufacturer of the hardware. The company is located in the Donglv Industrial Park,enjoying a perfect transportation network and preferable location in the golden triangle formed by Beijing,Tianjin,and Shijiazhuang,

The company owns more than 200 sets of advanced equipment of forged,heat treatment,punch,hydraulic pressure,and 10 plus major detection devices such as Electronic Multi-Function Testing Mathinc,Servo Servo Testing Machine,and Eddy Current Testing Machine(ECT),etc. Meanwhile,the company hires a number of Industry experts and a group of technical advisers. We have advanced production equipment,strict testing methods and strong technical strength. And we believe that we will do better with your cooperation under this long and severe market competition,

Main products include:Hook Series,Ring Series,Shackles Series,Connecting Links Series,Lifting Chain Series,Turnbuckle Series,Webbing Sling Series,Lifting Pulley Series,and Chain Block Series,etc. We have acquired the ISO9001 Quality Management System Certificate and the CE safety certificate approved by the EU.Our products are exported to the United States,Australia,Southeast Asia,Middle East,European countries,etc,win a good reputation from our clients.

"Quality is foremost"is our principle."Quality is life,credibility is development"is our rigid operating concept."Efficiency and Timely"is our service policy to offer pre-sale consulting and after-sale service.

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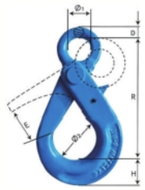
100级系列

G100 SERIES

D&L 100级系列
G100 SERIES

G100欧式眼型安全钩 D&L001

G100 EUROPEAN TYPE EYE SELF-LOCKING HOOK



ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	ø1mm	Rmm	Dmm	ø2mm	Hmm	Emm
6	0.5	1.4	5.6	22	110.5	10	34	19.5	28
7-8	0.8	2.5	10	25	136	12	46	24	34
10	1.55	4	16	32	171	15	56	28.5	44
13	3.2	6.7	26.8	40.5	208.5	19.5	69	40	52
16	5.74	10	40	56	257.5	22	86	50.5	60
20	8.5	16	64	64.5	275	27	100	55	81
22	13	19	76	70	320	30	98	67	82
26	18	26.5	106	80	363	34	110	75	110
32	44.5	39.3	157.2	105	472	45	166	97	168

·Forged alloy steel · Ultimate load is 4 times the working load limit

G100欧式羊角安全钩 D&L002

G100 EUROPEAN TYPE CLEVIS SELF-LOCKING HOOK

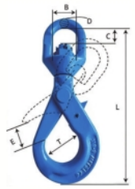


ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Emm	Bmm	Hmm	ømm	Rmm
6	0.5	1.4	5.6	29	8.5	19.5	34	95.5
7-8	0.8	2.5	10	34	9.5	24	46	121
10	1.5	4	16	44	12	28.5	56	146
13	2.8	6.7	26.8	52	15	40	69	182
16	5.6	10	40	60	18	50.5	86	218
20	7.5	16	64	83	25	55	100	240
22	11.5	19	76	88	25.5	67	98	276.5
26	18.5	26.5	106	95.5	30	75	110	310.5
32	49.1	39.3	157.2	160	36	97	166	400.5

·Ultimate load is 4 times the working load limit

G100欧式旋转安全钩 D&L003

G100 EUROPEAN SWIVEL SELF-LOCKING HOOK

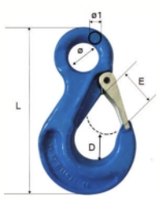


ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Bmm	Cmm	Dmm	Lmm	Tmm	Emm
6	0.71	1.4	5.6	32.5	22	11.25	170	34	29
7-8	1.1	2.5	10	35.5	26	12.5	210	46	34
10	2	4	16	42	34	15	247	56	44
13	4	6.7	26.8	50	38.5	16	302	69	52
16	7.3	10	40	61	55	21.5	383	86	60
20	11.6	16	64	72	61	26	418	100	83
22	16	19	76	95	95	33	527	98	88
26	21.5	26.5	106	122	115	42	610	110	95.5
32	79	39.3	157.2	140	146	52	777	166	150

·Ultimate load is 4 times the working load limit

G100欧式眼型滑钩 D&L004

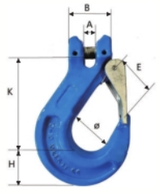
G100 EUROPEAN TYPE EYE SLIP HOOK



ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	ø1mm	Emm	Dmm	ømm	Lmm
6	0.3	1.4	5.6	9	24	21	20	108
7-8	0.4	2.5	10	11	30	26	25	133
10	0.9	4	16	15	34	39	38	167
13	1.7	6.7	26.8	19	39	54	43	213
16	3.2	10	40	23	46	64	50	255
20	5.8	16	64	24	48	80	62	305
22	8.5	19	76	32	71	80	62	348
26	13	26.5	106	35	81	82	64	394
32	17	39.3	157.2	37	102	112	88	480

G100欧式羊角滑钩 D&L005

G100 EUROPEAN CLEVIS SLIP HOOK WITH LATCH



ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Amm	Bmm	ømm	Hmm	Kmm	Emm
6	0.32	1.4	5.6	8	32	35	23	76	26
7-8	0.52	2.5	10	9.5	37	37	32.5	85.5	29
10	1.05	4	16	13	49	46	35	104	39
13	2	6.7	26.8	16.5	56.5	56	42.5	128	47
16	3.7	10	40	21.5	70.5	60	54	150	55
20	6	16	64	24	77	79	58	180	61
22	10.4	19	76	27	91	101	62	213	72
26	14.5	26.5	106	30	117	115	75	250	101
32	27	39.3	157.2	35	150	140	88	317	124

·Ultimate load is 4 times the working load limit

G100欧式眼型翅钩 D&L006

G100 EUROPEAN TYPE EYE SHORTENING GRAB HOOK



ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Emm	Dmm	Hmm	Rmm	Lmm	Mmm
6	0.14	1.4	5.6	8	13.5	17.9	51.4	75.3	26.7
7-8	0.245	2.5	10	10.8	18	20	61.5	91.2	33.5
10	0.65	4	16	13	20	29	80	122	46
13	1.39	6.7	26.8	16.5	26	42.8	99.7	158	57.5
16	2.2	10	40	20	30.5	47.7	104	169	74
20	4.6	16	64	25	37.5	56	140	219	74
22	8.2	19	76	28	44	68	165	259	90
26	9.8	26.5	106	30	44	77	188.8	298	102
32	19.4	39.3	157.2	38	57	95	228	361	216

·Ultimate load is 4 times the working load limit

G100欧式羊角翅钩 D&L007

G100 EUROPEAN TYPE CLEVIS SHORTENING HOOK

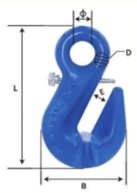


ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Emm	Dmm	Mmm	Lmm
6	0.18	1.4	5.6	8.3	8	26.7	75
7-8	0.36	2.5	10	11	9.5	33.5	89
10	0.86	4	16	13	12.5	46	126
13	1.92	6.7	26.8	16.5	15	57.5	163.5
16	3.26	10	40	19	18.5	74	183.5
20	5.6	16	64	24	23	74	219
22	7.55	19	76	27	27	90	254
26	18	26.5	106	30	30	102	309
32	22.65	39.3	157.2	38	38	115	380

·Ultimate load is 4 times the working load limit

G100 带挡销眼型翅钩 D&L008

G100 EYE SHORTENING HOOK WITH PIN

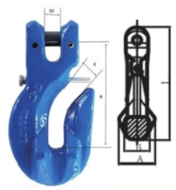


ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	ømm	Bmm	Dmm	Emm	Lmm
7-8	0.29	2.5	10	17	50	9.5	11	88.5
10	0.75	4	16	20	71	13	13	121.5
13	1.62	6.7	26.8	26	96	15.5	16.5	158

·Ultimate load is 4 times the working load limit

G100 带挡销羊角翅钩 D&L009

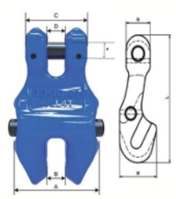
G100 CLEVIS SHORTENING HOOK WITH PIN



ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	A±1	B±0.8	R±0.5	E2±0.5	E±0.5	L±3
8	0.5	2.5	10	35	25	12	16.5	10.5	110
10	1	4	16	44	32	15	21	14	136.5
13	2.2	6.7	26.8	57	40	20.5	27.5	15.5	180

G100带挡销链条调节器 D&L010

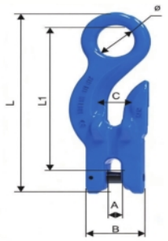
G100 CLEVIS CLUTCH WITH PIN



ITEM NO.	WEIGHT/KG	WLL/T	BL/T	A±0.5	B±0.5	C±0.5	D±0.5	M±0.5	N±0.5	ø±0.1	L±3
6	0.25	1.4	5.6	38	7.5	27	7.5	29	16	7.7	73
7/8	0.41	2.5	10	50	9.5	33	9.5	36	23	9.2	92
10	0.75	4	16	60	11.5	43	11.5	45.4	26	13.3	115
13	1.67	6.7	26.8	79	15	55	15	54	34	16.3	149
16	4.2	10	40	98	19	70	19	70	40	19.7	184

G100羊角眼型抓钩 D&L011

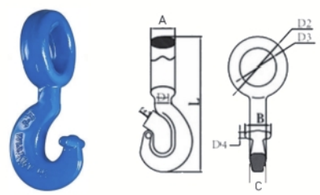
G100 CLEVIS EYE GRAB HOOK



ITEM NO.	WEIGHT/KG	WLL/T	BL/T	ø±2	A±0.5	B±2	C±0.5	L1±2	L±3
6-10	0.3	1.4	5.6	18	8	32	8	88	112
8-10	0.69	2.5	10	24	10	36	10	116	145
10-10	1.33	4	16	30	12.5	48	12.5	145	184
13-10	2.36	6.7	26.8	37	15.5	59.5	15.5	178	223
16-10	4.5	10	40	45	19	70	19	216	273
20-10	9	16	64	58	24.5	85	24.5	278	351

G100转脖钩 D&L012

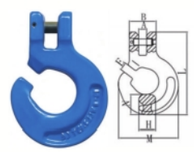
G100 EYE CHOKER HOOK



ITEM NO.	WEIGHT/KG	WLL/T	B.L/T	Amm	Bmm	Cmm	D1mm	D2mm	D3mm	D4mm	Emm	Lmm
7/8-10	0.36	2.5	10	19	28	6.5	17	52	30.5	7.5	16	123
10-10	0.72	4	16	26	40	5.5	20	68	39	8	20	157
13-10	1.4	6.7	26.8	34	43	8.8	25	85	52	9.5	27	195
16-10	3.17	10	40	51	45.5	10.9	30	108	64	10.5	30	246
18-10	3.8	12.5	50	49.5	53	12	33.5	121	75	12	37	268
20/22-10	8.95	19	76	70	80	14	52	146	84	14	47	367

G100羊角森林钩 D&L013

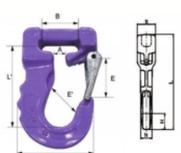
G100 FOREST CLEVIS HOOK



ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	B±1.2	A±0.5	E±0.5	H±1	M±2	N±0.5	L±2
6	0.413	1.4	5.6	31	8.5	8.5	18	66.5	24.5	83
7-8	0.413	2.5	10	35	9.5	10.5	18	72.7	22.2	95.5
10	0.92	4	16	44	13	13	22	97	33.5	137
13	1.75	6.7	26.8	53	15	16	30	119	40	165

G100吊带吊钩 D&L014

G100 WEBBING SLING HOOK



ITEM NO.	WEIGHT/kg	WLL/T	BL/T	A±0.5	B±1	C±1	D±1	M±1	N±0.5	E±2	E'±2	L±3	L'±2	H±1
1T	0.73	1	4	11.5	40	78	28	75.7	17	34	30	124	87	21
2T	1.27	2	8	18.5	44.5	91	35	90	21	40	39	148	103	27
3T	2.3	3	12	21	54	113	45	110	26	40	47	175	115	33
4T	4.615	4	16	40.5	76.5	133	56	139	32	50	60	223	147	40.5
5T	4.615	5	20	40.5	76.5	133	56	139	32	50	60	223	147	40.5
6T	4.615	6	24	40.5	76.5	133	56	139	32	50	60	223	147	40.5

G100大开口钩 D&L015

G100 LARGE OPENING EYE HOOK

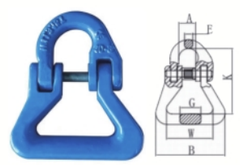


ITEM NO.	WEIGHT/KG	WLL/T	B.L/T	ømm	Bmm	Emm	Lmm
2.5T	0.765	2.5	10	23.4	14.45	58	152
4T	0.97	4	16	30	14.5	58	170
4.7T	1.365	4.7	18.8	31	16.45	71.3	189
6.7T	2.815	6.7	26.8	35.7	22	83.8	234
10T	4.695	10	40	42	25.7	97	260
16T	6.725	16	64	63	28	102	318
19T	11.88	19	76	70	30	123	377

·Ultimate load is 4 times the working load limit

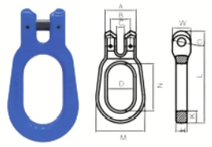
G100吊带双环扣 D&L016

G100 WEBBING SLING CONNECTOR



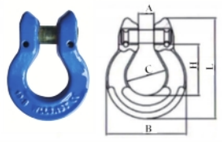
ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	A±1.5	B±2	K±2	W±2	G±1	E±1
6	0.2	1.4	5.6	15	60	56	40	18	7
7/8	0.3	2.5	10	20	61.5	63.7	40	24	9.5
10	0.68	4	16	24	66	83	39	30.5	11
13	1.47	6.7	26.8	28	88	93.7	55	36.8	16.5
16	2.3	10	40	34.5	108	120	65.5	45.2	19.8
20	3.3	16	64	41	129	138	80	51.8	23
22	6.89	19	76	50	191	180	126	70	26
26	10.62	26.5	106	58	228.4	209.5	152	86	30
32	18.92	39.3	157.2	72.5	252	279	160	91	55

G100羊角环 D&L017
G100 CLEVIS LINK



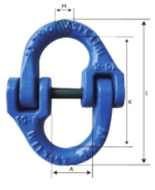
ITEM NO.	WEIGHT/KG	WLL/T	B.L/T	A±1	B±0.5	C±1	D±1	M±1.5	N±2	H±1	K±0.5	L±1.5	G±0.2	E±1
13	1.36	6.7	26.8	59	38	15	50	93	90	21	21.5	174	16	35

G100欧姆环 D&L018
G100 OMEGA LINK



SIZE(mm)	WEIGHT/KG/PC	WLL/T	Amm	Bmm	Cmm	Hmm	Lmm
6	0.12	1.4	8	41	20.5	25	52
7/8	0.22	2.5	10	52	23.5	35	68.5
10	0.36	4	12	62	31.5	40.5	81
13	0.71	6.7	15	81	41	54	108
16	1.3	10	19	99	49.5	64	126
20	2.2	16	23	118	58	75.6	152

G100欧式双环扣 D&L019
G100 EUROPEAN TYPE CONNECTING LINK



ITEM NO. mm	WEIGHT/KG	WLL/T	B.L/T	Amm	Lmm	Kmm	Hmm
6	0.08	1.4	5.6	15	58	42	7
7-8	0.146	2.5	10	18	79.5	62.5	8.5
8	0.16	2.5	10	18	79.5	60.5	8.5
10	0.3	4	16	25	93	68	10.8
13	0.7	6.7	26.8	29	117	87	15
16	1.1	10	40	34.5	148	108.4	19.8
18-20	1.8	16	64	41	169.5	121.5	24
22	3.2	19	76	48	193.5	141.5	26
26	4.5	26.5	106	57.5	220	158	30
32	9	39.3	157.2	67	281	205	37

·Ultimate load is 4 times the working load limit

G100强力环 D&L020
G100 MASTER LINK



ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Amm	Bmm	Dmm	Smm	Lmm
7	0.34	2.3	9.2	110	60	13	7	25
8	0.54	3.5	14	110	60	16	7	25
10	0.823	5	20	135	75	18	7	35
13	1.5	7.6	30.4	160	90	22	11	35
16	2.32	10	40	180	100	26	13	45
18	3.95	14	56	200	110	32	17	45
20	6.34	20	80	260	140	36	—	—
22	8.96	25.1	100.4	300	160	40	—	—
26	12.8	30.8	123.2	340	180	45	—	—
32	16.55	40	160	350	190	50	—	—
36	23.28	60	240	400	200	56	—	—
40	32	72	288	430	220	63	—	—

·Ultimate load is 4 times the working load limit

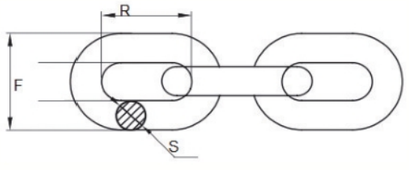
G100 子母环 D&L021
G100 MASTER LINK ASSEMBLY



ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Amm	Bmm	Dmm	amm	bmm	dmm	smm	Lmm
6	1.18	3	12	135	75	18	54	25	13	7	25
8	2.2	5.3	21.2	160	90	22	70	34	16	7	25
10	3.4	8	32	180	100	26	85	40	18	11	35
13	6.1	14	56	200	110	32	115	50	22	13	35
16	9.98	21.2	84.8	260	140	36	140	65	26	17	45
20	23.8	33.6	134.4	350	190	50	180	100	32	—	—
22	26	39.9	159.6	350	190	50	180	100	36	—	—

G100链条 D&L022
G100 CHAIN



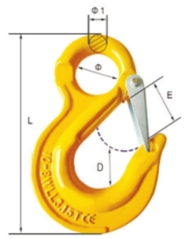


SIZE	INSIDE MIN.S	OUTSIDE MAX.F	WEIGHT KG/M	WLL/T	B.L/T
6x18	7.5	21	0.79	1.4	5.6
8x24	10	28	1.38	2.5	10
10x30	12.5	35	2.2	4	16
13x39	16.3	46	3.8	6.7	26.8
16x48	20	56	5.63	10	40
18x54	23	63	6.85	12.5	50
20x60	25	70	8.6	16	64
22x66	28	77	10.2	19	76
24x72	32	82	12.78	22.5	90
26x78	35	91	14.87	26.5	106
30x90	38	105	19.6	35.3	141.2
32x96	40	106	22.29	39.3	157.2
34x102	46.5	121.5	25.5	45.3	181.2
36x108	49.5	128.5	31	50.8	203.2

吊钩系列
HOOK SERIES

G80欧式眼型滑钩 D&L023

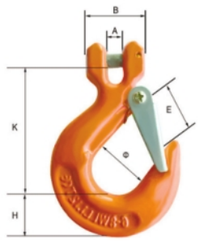
G80 EUROPEAN TYPE EYE SLIP HOOK



ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Φ1mm	Emm	Dmm	Φmm	Lmm
6	0.3	1.12	4.48	9	24	21	20	108
7–8	0.4	2	8	11	30	26	25	133
10	0.9	3.15	12.6	15	34	39	38	167
13	1.7	5.3	21.2	19	39	54	43	213
16	3.2	8	32	23	46	64	50	255
20	5.8	12.5	50	24	48	80	62	305
22	8.5	15	60	32	71	80	62	348
26	13	21.2	84.8	35	81	82	64	394
32	17	31.5	126	37	102	112	88	480

G80欧式羊角滑钩 D&L024

G80 EUROPEAN CLEVIS SLIP HOOK WITH LATCH

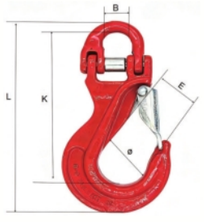


ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Amm	Bmm	Φmm	Hmm	Kmm	Emm
6	0.32	1.12	4.48	8	32	35	23	76	26
7-8	0.52	2	8	9.5	37	37	32.5	85.5	29
10	1.05	3.15	12.6	13	49	46	35	104	39
13	2	5.3	21.2	16.5	56.5	56	42.5	128	47
16	3.7	8	32	21.5	70.5	60	54	150	55
20	6	12.5	50	24	77	79	58	180	61
22	10.4	15	60	27	91	101	62	213	72
26	14.5	21.2	84.8	30	117	115	75	250	101
32	27	31.5	126	35	150	140	88	317	124

• Ultimate load is 4 times the working load limit

G80 单环滑钩 D&L025

G80 HOOK WITH HALF LINK

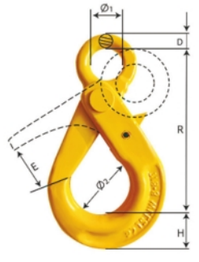


ITEM NO. mm	WEIGHT/KG	WLL/T	B.L/T	E±2	B±1	ø±1.5	K±3	L±3
6	0.35	1.12	4.48	22	15	31	105	132
7/8	0.47	2	8	29	18	37	120	149
10	1.3	3.15	12.6	35.3	26	47	164	207
13	3	5.3	21.2	40	30	60	205	257
16	4.4	8	32	44	35	70	224	283.4
20	7.3	12.5	50	54.3	41.8	83	264	337.5
22	12	15	60	71	57	100	325.6	414.6

·Ultimate load is 4 times the working load limit

G80欧式眼型安全钩 D&L026

G80 EUROPEAN TYPE EYE SELF-LOCKING HOOK

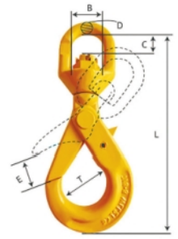


ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Φ1mm	Rmm	Dmm	Φ2mm	Hmm	Emm
6	0.5	1.12	4.48	22	110.5	10	34	19.5	28
7–8	0.8	2	8	25	136	12	46	24	34
10	1.55	3.15	12.6	32	171	15	56	28.5	44
13	3.2	5.3	21.2	40.5	208.5	19.5	69	40	52
16	5.74	8	32	56	257.5	22	86	50.5	60
20	8.5	12.5	50	64.5	275	27	100	55	81
22	13	15	60	70	320	30	98	67	82
26	18	21.2	84.8	80	363	34	110	75	110
32	44.5	31.5	126	105	472	45	166	97	168

• Forged alloy steel • Ultimate load is 4 times the working load limit

G80欧式旋转安全钩 D&L027

G80 EUROPEAN SWIVEL SELF-LOCKING HOOK

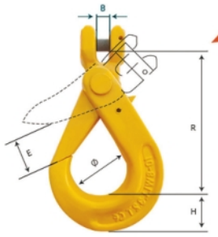


ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Bmm	Cmm	Dmm	Lmm	Tmm	Emm
6	0.71	1.12	4.48	32.5	22	11.25	170	34	29
7–8	1.1	2	8	35.5	26	12.5	210	46	34
10	2	3.15	12.6	42	34	15	247	56	44
13	4	5.3	21.2	50	38.5	16	302	69	52
16	7.3	8	32	61	55	21.5	383	86	60
20	11.6	12.5	50	72	61	26	418	100	83
22	16	15	60	95	95	33	527	98	88
26	21.5	21.2	84.8	122	115	42	610	110	95.5
32	79	31.5	126	140	146	52	777	166	150

• Ultimate load is 4 times the working load limit

G80欧式羊角安全钩 D&L028

G80 EUROPEAN TYPE CLEVIS SELF-LOCKING HOOK

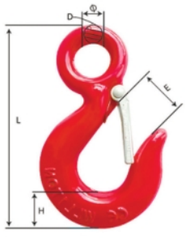


ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Emm	Bmm	Hmm	Φmm	Rmm
6	0.5	1.12	4.48	29	8.5	19.5	34	95.5
7–8	0.8	2	8	34	9.5	24	46	121
10	1.5	3.15	12.8	44	12	28.5	56	146
13	2.8	5.3	21.2	52	15	40	69	182
16	5.6	8	32	60	18	50.5	86	218
20	7.5	12.5	50	83	25	55	100	240
22	11.5	15	60	88	25.5	67	98	276.5
26	18.5	21.2	84.8	95.5	30	75	110	310.5
32	49.1	31.5	126	160	36	97	166	400.5

• Ultimate load is 4 times the working load limit

320C美式环眼吊钩 D&L029

320C U.S TYPE EYE HOIST HOOK



ITEM NO	WEIGHT/KG	WLL/T	B.L/T	Φmm	Emm	Hmm	Dmm	Lmm
0.5T	0.18	0.5	2	16	19	17	9	97
0.75T	0.27	0.75	3	19.05	22	19	9	110
1T	0.35	1	4	23.11	23	21	10.5	125
1.5T	0.65	1.5	6	28.45	24	26	12.5	140.5
2T	0.86	2	8	31.75	27.5	28	14.5	162
3T	1.75	3	12	39.62	33	37	18	201
5T	3.5	5	20	50.8	40	46.5	23	256
7.5T/8T	6.3	7.5	30	61.98	51	57	28	317
10T	7.5	10	40	72.14	57	67	32.5	360

• Forged carbon steel · Ultimate load is 4 times the working load limit

320A美式环眼吊钩 D&L030

320A U.S TYPE EYE HOIST HOOK



ITEM NO	WEIGHT/KG	WLL/T	B.L/T	Φmm	Emm	Hmm	Dmm	Lmm
0.75T	0.18	0.75	3	16	19	17	9	97
1T	0.27	1	4	19.05	22	19	9	110
1.5T	0.35	1.5	6	23.11	23	21	10.5	125
2T	0.65	2	8	28.45	24	26	12.5	140.5
3T	0.86	3	12	31.75	27.5	28	14.5	161
4.5T/5T	1.75	4.5	18	39.62	33	37	18	201
7T	3.5	7	28	50.8	40	46.5	23	256
11T	6.3	11	44	61.98	51	57	28	317
15T	8.3	15	60	72.14	69	67	32.5	350
22T	16	22	88	87	86	78	40.3	433.3
30T	30	30	120	90	98	99	46	494.5
50T	98	50	200	120	140	155	65	730

• Forged alloy steel · Ultimate load is 4 times the working load limit

S 钩 D&L031

S HOOK



ITEM NO.	WEIGHT/KG	WLL/T	B.L/T	Amm	Bmm	Kmm	Lmm
1T	0.6	1	4	25	50	18	86
2T	1.3	2	8	28	55	25	96
3T	1.5	3	12	30	60	28	99
5T	4.1	5	20	44	80	38	129
8T	9.3	8	32	60	100	50	167
10T	11	10	40	75	120	55	199

• Ultimate load is 4 times the working load limit

G80 羊角弯钩 D&L032

G80 CLEVIS BEND HOOK



ITEM NO.in	MATCH WITH CHAIN	WEIGHT/KG	Emm	Φmm	Lmm
5/16	8mm	0.46	10.4	10	129
3/8	10mm	0.77	12	11.5	146
1/2	13mm	1.5	15	16.8	178

G80 单眼弯钩 D&L033

G80 EYE BEND HOOK



ITEM NO.in	MATCH WITH CHAIN	WEIGHT/KG	Emm	Φmm	Kmm	Lmm
5/16	8mm	0.37	10.4	12.39	56.8	102
3/8	10mm	0.78	12	17	71	135
1/2	13mm	1.43	15	22	80	168

G80带挡销眼型翅钩 D&L034

G80 EYE SHORTING HOOK WITH PIN



ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Φmm	Bmm	Dmm	Emm	Lmm
7–8	0.29	2	8	17	50	9.5	11	88.5
10	0.75	3.15	12.6	20	71	13	13	121.5
13	1.62	5.3	21.2	26	96	15.5	16.5	158

• Ultimate Load is 4 times the Working Load Limit.

G80 带挡销羊角翅钩 D&L035

G80 CLUTCH SHORTENING HOOK WITH PIN



ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	A±0.5	B±1.2	E±0.5	M±2	L±2
6	0.28	1.12	4.48	8	32	8	43.5	75
7-8	0.33	2	8	9.5	35	11	19.5	89
10	0.88	3.15	12.6	12.5	42.5	13.2	70.5	126.5
13	1.85	5.3	21.2	15	63	16.5	90	163.5
16	3.24	8	32	19.5	65.5	19.2	112.5	183.5

·Ultimate load is 4 times the working load limit

G80大开口钩 D&L036

G80 LARGE OPENING EYE HOOK



ITEM NO.	WEIGHT/KG	WLL/T	B.L/T	Φmm	Bmm	Emm	Lmm
2T	0.765	2	8	23.4	14.45	58	152
3.2T	0.97	3.2	12.8	30	14.5	58	170
3.8T	1.365	3.8	15.2	31	16.45	71.3	189
5.4T	2.815	5.4	21.6	35.7	22	83.8	234
8T	4.695	8.2	32.8	42	25.7	97	260
12.5T	6.725	12.5	50	63	28	102	318
15T	11.88	15	60	70	30	123	377

• Ultimate Load is 4 times the Working Load Limit.

大开口钩带舌片 D&L037

G80 LARGE OPENING EYE HOOK WITH LATCH



ITEM NO.	WEIGHT/HG	SWL/LBS	B.L/LBS	Φmm	Lmm	Rmm	Emm
5000 LBS	0.5	5000	10000	21	162	126	37
7000 LBS	0.74	7000	14000	22	168	128.5	40

小眼滑钩 D&L038

G80 EYE FOUNDRY HOOK



ITEM NO.	WEIGHT/KG	WLL/T	B.L/T	Emm	Amm	Dmm	Hmm	Mmm	Nmm	Kmm	Lmm
6	1.02	1.12	4.48	63.5	39	18	31	25.4	18	120	163
7/8	1.09	2	8	63.5	39	18	31	25.4	18	120	163
10	2.04	3.15	12.6	76	50.8	22	38	32.6	23	146	200
13	3.22	5.3	21.2	89	63.5	27	44.5	38.1	27	171	238
16	5.53	8	32	102	76	32	52	46	32	198	278
20	8.75	12.5	50	114.5	89	38	65	55	39	232	325
22	11.93	15	60	127.5	102	45	69	57	40	256	361
26	16.8	21.2	84.8	140	126	67.5	77	66	45	283	402
32	26.6	31.5	126	153.5	151.5	81.5	97.5	80	58	327	461

G80 眼型钢管钩 D&L039

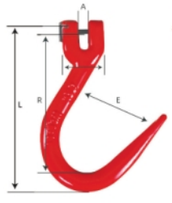
G80 EYE STEEL TUBE HOOK



ITEM NO.	WEIGHT/KG	WLL/T(4:1)	Rmm	Φmm	Lmm	Emm
1T	0.56	1	137	21.7	173.9	76.4
2T	0.73	2	133	21	168	68
3T	1.11	3	134	29	177	65

G80 羊角钢管钩 D&L040

G80 CLEVIS STEEL TUBE HOOK



ITEM NO.	WEIGHT/KG	WLL/T(4:1)	Rmm	Amm	Bmm	Lmm	Emm
1T	0.56	1	140.12	8.5	31.5	173.9	76.4

G80欧式眼型翅钩 D&L041
G80 EUROPEAN TYPE EYE SHORTENING HOOK



ITEM NO.	WEIGHT/KG	WLL/T	B.L/T	Emm	Dmm	Hmm	Rmm	Lmm	Mmm
6	0.14	1.12	4.48	8	13.5	17.9	51.4	75.3	26.7
7/8	0.245	2	8	10.8	18	20	61.5	91.2	33.5
10	0.65	3.15	12.6	13	20	29	80	122	46
13	1.39	5.3	21.2	16.5	26	42.8	99.7	158	57.5
16	2.2	8	32	20	30.5	47.7	104	169	74
20	4.6	12.5	50	25	37.5	56	140	219	74
22	8.2	15	60	28	44	68	165	259	90
26	9.8	21.2	84.8	30	44	77	188.8	298	102
32	19.4	31.5	126	38	57	95	228	361	216

・Ultimate Load is 4 times the Working Load Limit.

G80欧式羊角翅钩 D&L042
G80 EUROPEAN TYPE CLEVIS SHORTENING HOOK



ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Emm	Dmm	Mmm	Lmm
6	0.18	1.12	4.48	8.3	8	26.7	75
7-8	0.36	2	8	11	9.5	33.5	89
10	0.86	3.15	12.6	13	12.5	46	126
13	1.92	5.3	21.2	16.5	15	57.5	163.5
16	3.26	8	32	19	18.5	74	183.5
20	5.6	12.5	50	24	23	74	219
22	7.55	15	60	27	27	90	254
26	18	21.2	84.8	30	30	102	309
32	22.65	31.5	126	38	38	115	380

・Ultimate Load is 4 times the Working Load Limit.

H-330/A-330美式羊角抓钩 D&L043
H-330/A-330 U.S.TYPE CLEVIS GRAB HOOK



ITEM NO.in	WEIGHT/KG	WLL/T(4:1) H-330 CARBON	WLL/T(4:1) A-330 ALLOY	Amm	Bmm	Emm	Lmm
1/4"	0.16	1.18	1.59	8.15	25.4	8.65	77.5
5/16"	0.29	1.77	2.04	9.9	30.2	11.2	93
3/8"	0.45	2.45	3.22	11.4	35.1	12.7	109
7/16"	0.59	3.27	4.54	14.5	42.2	14.2	125
1/2"	0.95	4.17	5.44	16.8	47.8	16.8	145
5/8"	1.91	5.90	7.16	23.1	58	19.8	179
3/4"	2.95	9.16	11.2	23.9	66.5	23.9	207

・Quenched and tempered・H– 330 Forged carbon steel・A– 330 Forged alloy steel
・Ultimate load is 4 times the working load limit

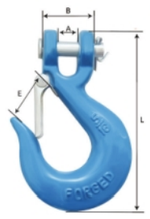
H–323/A–323美式眼型抓钩 D&L044
H-323/A-323 U.S. TYPE EYE GRAB HOOK



ITEM NO.in	WEIGHT/KG	WLL/T(4:1) H-323 CARBON A-323 ALLOY	Kmm	Hmm	Φmm	Emm	Lmm
1/4	0.13	1.18	1.59	47.8	22.4	12.7	8.65	77.5
5/16	0.20	1.77	2.04	58.0	24.6	14.2	11.2	91.0
3/8	0.36	2.45	3.22	68.5	29.7	16.7	12.7	109
7/16	0.54	3.27	3.97	74.7	32.5	19.0	15.5	126
1/2	0.79	4.17	5.44	86	38.9	22.4	16.8	138
5/8	1.47	5.90	7.16	104	48.0	26.9	19.8	169
3/4	2.69	9.16	11.2	131	54.0	35.1	23.9	205

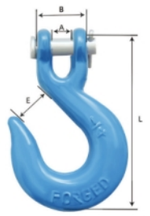
・Quenched and tempered・H– 323 Forged carbon steel・A– 323 Forged alloy steel
・Ultimate load is 4 times the working load limit

美式带舌片羊角滑钩 D&L045
U.S.TYPE CLEVIS SLIP HOOK WITH LATCH



ITEM NO.in	WEIGHT/KG	WLL/T(4:1) CARBON	WLL/T(4:1) ALLOY	Amm	Bmm	Lmm	Mmm	Emm
1/4	0.24	0.88	1.25	11	27	103.5	70.5	21.5
5/16	0.35	1.30	1.95	13	32	117	79	25.5
3/8	0.57	1.82	2.38	15	40	134	93.5	33.5
7/16	1.02	2.27	3.18	17	44	151.5	111	36
1/2	1.39	2.95	4.08	19	48	168	124.5	37.5
5/8	2.35	4.20	6.12	23	58.7	200.5	143	46.5
3/4	5.62	5.67	8.73	33	81	256	188	58

H–331/A–331美式羊角滑钩 D&L046
H-331/A-331 U.S.TYPE CLEVIS SLIP HOOK



ITEM NO.in	WEIGHT/KG	WLL/T(4:1) H-331 CARBON	WLL/T(4:1) A-331 ALLOY	Amm	Bmm	Emm	Lmm
1/4	0.25	0.89	1.25	8.15	26.9	23.9	100
5/16	0.36	1.30	1.95	10.9	31	26.9	115
3/8	0.55	1.81	2.38	11.4	35.1	33.3	131
7/16	0.93	2.27	3.18	15	43.9	39.6	152
1/2	1.25	2.95	4.08	17.9	47.8	42.9	166
5/8	2.15	4.20	6.12	18	58.5	51	200
3/4	5.12	5.67	8.73	30	81	63.5	255

・Quenched and tempered・H– 331 Forged carbon steel・A– 331 Forged alloy steel
・Ultimate load is 4 times the working load limit

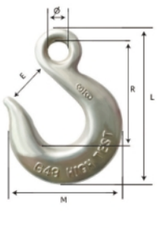
H–324/A–324美式带舌片眼型滑钩 D&L047
H/324/A-324 U.S. TYPE EYE SLIP HOOK WITH LATCH.



ITEM NO.In	WEIGHT/KG	WLL/T(4:1) CARBON	WLL/T(4:1) ALLOY	Φmm	Rmm	Lmm	Mmm	Emm
1/4	0.19	0.88	1.25	12.5	51.75	95.05	67	23
5/16	0.33	1.30	1.95	16	58.5	109.8	77	26
3/8	0.47	1.81	2.38	18.2	67.4	125.4	94.5	33
7/16	0.74	2.27	3.18	20.5	98.5	142	108	40
1/2	1.11	2.95	4.08	23	109.5	156	116.5	43

・Quenched and tempered・H– 324 Forged carbon steel・A–324Forged alloy steel
・Ultimate load is 4 times the working load limit

H–324/A–324美式眼型滑钩 D&L048
H-324/A-324 U.S. TYPE EYE SLIP HOOK



ITEM NO.in	WEIGHT/KG	WLL/T(4:1) CARBON	WLL/T(4:1) ALLOY	Φmm	Rmm	Lmm	Mmm	Emm
1/4	0.18	0.89	1.25	12.7	65	93	70	23.9
5/16	0.29	1.30	1.95	16	75.0	107	77.5	26.9
3/8	0.50	1.81	2.38	18.3	85.5	124	92.0	33.3
7/16	0.71	2.27	3.18	20.6	98.5	145	110.2	39.6
1/2	0.95	2.95	4.08	23.9	109	161	122.2	42.9
5/8	1.77	4.20	6.12	28.7	133	195	143	51
3/4	3.14	5.67	8.73	35.1	147	222	171.5	54

・Quenched and tempered・H– 324 Forged carbon steel・A–324Forged alloy steel
・Ultimate load is 4 times the working load limit

G70澳式羊角抓钩 D&L049
G70 AUSTRALIAN TYPE CLEVIS GRAB HOOK



ITEM NO.	WEIGHT/KG	SWL(2:1)	Amm	Bmm	Emm	Lmm
6mm	0.21	2.3	9.0	25.5	9.5	80
8mm	0.35	3.8	10.2	31	10.5	93
10mm	0.57	6.0	12.2	33	13.5	113
13mm	1.25	9.0	19	47	18	144

・Forged alloy steel・Ultimate load is 4 times the working load limit

J型钩 D&L050
G70 LIFTING J HOOK



SIZE	WLL	Amm	Bmm	Cmm	Lmm
8"	5400lbs	16	28	89	200
15"	5400lbs	16	28	105	365

羊角钩(电子秤专用) D&L051
CLEVIS SLIP HOOK FOR ELECTRIC SCALE



ITEM NO	WEIGHT/KG	WLL/T(4:1)	Amm	Bmm	Emm	Lmm	Dmm
5T	2.58	5	23	59	40	202	19.5
7T	3.75	7	34	78	44	240	24.5
12T	5.65	12	34	81	50	265.5	24.5

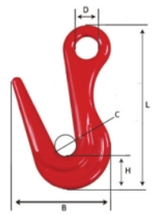
德式眼型钩 D&L052
GERMANIC TYPE EYE HOOK



ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Φmm	Emm	Hmm	Lmm
3.2T	1.87	3.2	12.8	38.5	46	36	200
5T	4.03	5.0	20.0	50.5	52	50	260
7.5T	5.10	7.5	30.0	59	56	52	296

・Forged carbon steel・Ultimate load is 4 times the working load limit

分类钩 D&L053
ALLOY SORTING HOOK



WEIGHT (KG)单重	WLL/T 工作拉力	B.L/T	D	B	C	L	H
3.09	2	8	35	170	33	254	49

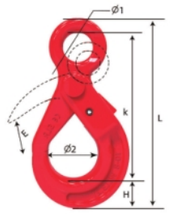
G80货柜钩 D&L054
G80 EYE LIFTING HOOK



ITEM NO.	DIMESIONS						WLL/T	WEIGHT/KG
	B	L	E	E1	R	Φ		
2T	26.5	149.0	47.0	39.0	83.5	24.0	2	0.31
3T	35.5	179.0	49.0	40.0	95.0	30.0	3	0.63
5T	38.5	198.0	54.0	45.0	105.5	33.5	5	0.75
8T	52	250.0	69.5	61.0	127.5	43.0	8	1.59

・Ultimate load is 4 times the working load limit

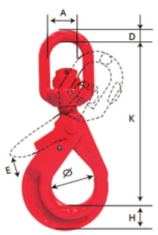
G80美式眼型安全钩 D&L055
G80 U.S. TYPE EYE SELF-LOCKING HOOK



ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Φ1mm	Emm	Φ2mm	Hmm	Kmm	Lmm
7–8	0.98	2.04	8.16	25	35	42	29.5	132	173.5
10	1.85	3.22	12.88	32.5	46	55	34.5	171	220.5
13	3.76	5.44	21.76	42	56	64	41.5	213	273.5

・Ultimate load is 4 times the working load limit

G80美式旋转安全钩 D&L056
G80 U.S.TYPE SWIVEL SELF-LOCKING HOOK

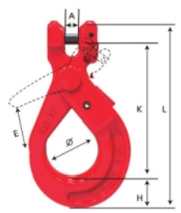


ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Amm	Dmm	Φmm	Hmm	Kmm	Emm
8	1.91	2.04	8.16	35.5	12.5	42	29.5	177	32
10	3.08	3.22	12.88	42	15	55	34.5	211.5	46
13	4.49	5.44	21.76	50	18	64	41.5	253.5	56

・Ultimate load is 4 times the working load limit

G80美式羊角安全钩 D&L057

G80 U.S. TYPE CLEVIS SELF-LOCKING HOOK

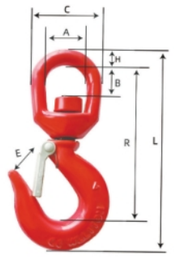


ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Amm	Emm	Φmm	Hmm	Kmm	Lmm
8	0.96	2.04	8.16	9.5	35	42	29.5	116.5	163.5
10	1.60	3.22	12.88	12	46	55	34.5	145	203
13	3.65	5.44	21.76	15	56	64	41.5	173.0	247

· Ultimate load is 4 times the working load limit

美式旋转货钩 D&L058

322 EYE SWIVEL HOOK



CARBON		ALLOY		N.W	DIMENSION/MM						
WLL/T	BL/T	WLL/T	BL/T	KG/PC	A	E	B	H	R	L	C
0.5	2	0.75	3	0.275	32	20	22.5	9	111	138	—
0.75	3	1	4	0.45	32	22	22.5	9	112	140	42
1	4	1.5	6	0.675	38	23	29.5	12	133.5	167	50
1.5	6	2	8	1.05	44	26	33	15.8	150.5	192	62
2	8	3	12	1.2	44	28	33	15.8	163	208	72
3	12	5	20	2.35	50	35	39	18	190	242	74.22
5	20	7	28	4.5	64	43	53	25	248.5	318	82.08
7.5	30	11	44	7.5	70	55	53	28.5	282	369	113
10	40	15	60	12.35	79	61	58	32	332	431	124
15	60	22	88	23.7	105	81	114	40	431	547	141
20	80	30	120	32	105	82.5	105	40	472	603	179

· Ultimate load is 4 times the working load limit

集装箱吊耳 D&L059

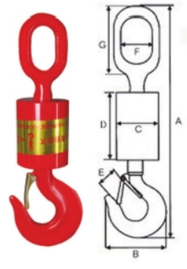
CONTAINER LIFTING LUG



Left	Right	Vertical
20T	20T	15T

万向垂重钩 D&L060

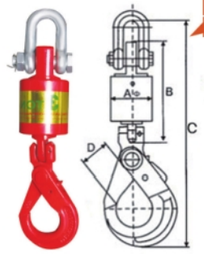
SWIVEL VERTICAL HOOK



ITEM NO.	Amm	Bmm	Cmm	Dmm	Gmm	Fmm	Emm
1T	290	90	70	90	42	26	30
2T	370	100	80	120	56	38	35
3T	390	110	90	140	69	40	40
5T	500	120	110	155	88	50	45
8T	630	200	130	210	112	65	55
10T	720	220	150	230	117	72	65
16T	820	260	170	290	160	98	80
20T	920	290	200	320	164	98	85
32T	1400	390	250	420	240	130	110

油田旋转吊钩 D&L061

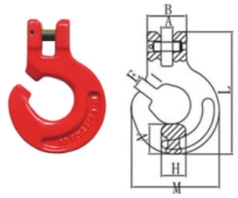
OIL FIELD SWIVEL HOOKS



额定荷载 Working Load Limit	Amm	Bmm	Cmm	Dmm	卸扣额载 WLL of shackles(T)	吊钩载荷 WLL of hooks(T)	重量 Weight(kg)
3T	88	195	420.5	40	4.75T	3.2T	7
5T	96	229	229	50	6.5T	5.4T	13.8
8T	128	315	315	60	8.5T	8.2T	19.6

森林钩 D&L062

FOREST CLEVIS HOOK



SIZE	单重(KG) WEIGHT	工作拉力 WLL(T)	BREAK LOAD(T)	B±1.2	A±0.5	E±0.5	H±1	M±2	N±0.5	L±2
6	0.413	1.12	4.48	31	8.5	8.5	18	66.5	24.5	83
7/8	0.413	2	8	35	9.5	10.5	18	72.7	22.2	95.5
10	0.92	3.15	12.6	44	13	13	22	97	33.5	137
13	1.75	5.3	21.2	53	15	16	30	119	40	165

葫芦钩 D&L063

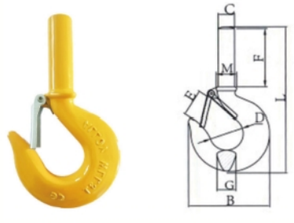
BLOCK HOOK



SIZE	WEIGHT (KG)	WLL(T)	BREAK LOAD(T)	Bmm	Lmm	Emm	Φmm
7.5T	3.34	7.5	30	176	216	53	37

锻造直杆钩 D&L064

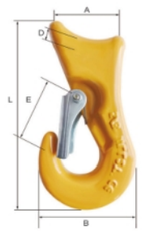
FORGED SHANK HOOK



WEIGHT/KG	WLL(T)(4:1) ALLOY	WLL(T)(5:1) CARBON	B±1	E±1	C±0.3	M±0.5	G±1.5	F±1	D±0.5	L±1.2
0.335	1.0	0.75	73	25	15	18	16	51	32	127
0.52	1.5	1	80.3	25.5	16.7	20	18	58	35	147
0.656	2	1.5	92	30.4	18.4	23	22.5	67	38	165
0.92	3	2	105	32	22.4	26	24	69	41.4	177.5
1.68	5	3	126	38.5	29.5	32	29	82	51	216.5
3.23	7	5	167	47	35.8	40	36	95.5	64	262.5
6.4	11	7.5	192	61	46	51	47.7	111.2	76	323
9.05	15	10	214.6	66	50.8	55.6	55.5	114	82.5	342
17.3	22	15	262.5	89.5	65	68.8	68.5	141	108	426

· Ultimate load is 4 times the working load limit

钢丝绳滑移钩 D&L065
G80 SLIDING CHOKER HOOK

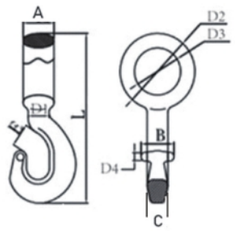


ITEM NO.in	WEIGHT/KG	WLL/T	B.L/T	Dmm	Amm	Bmm	Emm	Lmm
3/8–1/2	0.68	1.6	6.4	17	50	71	21	132
5/8	1.21	2	8	22	63.5	79	23	151.5
3/4	1.99	3	12	28	69	103	29	170
1	4.18	5	20	32.5	85.7	135	38	213

• Ultimate load is 4 times the working load limit

转脖钩 D&L066
G80 EYE CHOKER HOOK





ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Amm	Bmm	Cmm	D1mm	D2mm	D3mm	D4mm	Emm	Lmm
7/8–8	0.36	2	8	19	28	6.5	17	52	30.5	7.5	16	123
10–8	0.72	3.15	12.8	26	40	5.5	20	68	39	8	20	157
13–8	1.4	5.3	21.6	34	43	8.8	25	85	52	9.5	27	195
16–8	3.17	8.2	32.8	51	45.5	10.9	30	108	64	10.5	30	246
18–8	3.8	10	40	49.5	53	12	33.5	121	75	12	37	268
20/22–8	8.95	15	61.2	70	80	14	52	146	84	14	47	367

澳式猫抓钩 D&L067
CLAW HOOK CLEVIS TYPE



SIZE/mm	LC/T	WEIGHT/KG	Bmm	Tmm	Wmm	Lmm
8	3.8	0.15	9.5	12.5	47	88.22
10	6.0	0.30	11.5	12.5	55	103.3

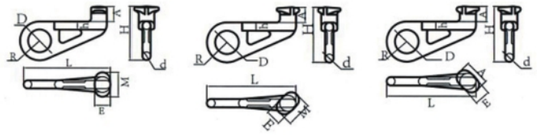
双J钩 D&L068
DOUBLE J HOOK



SIZE/mm	DIA/Φ	WEIGHT/g	COLOR
50	8.3	120	zinc
50	9.3	150	zinc
50	10.3	190	zinc
50	11.3	240	zinc

G80集装箱吊钩 D&L069
G80 CONTAINER HOOK





ITEM CODE	WEIGHT/KG	WLL/T	B.L/T	A±1	M±1	H±1	H±1	E±1	R±1	D±1	D±1	L±1
633S直型	4.125	12.5	50	46	75	166	25	48	60	70	25	265
633L左45°	4.125	12.5	50	46	75	166	25	48	60	70	25	265
633R右45°	4.125	12.5	50	46	75	166	25	48	60	70	25	265

• Ultimate load is 4 times the working load limit

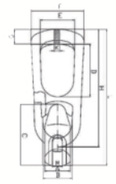
G80焊接钩 D&L070
G80 WELD-ON HOOK



ITEM NO.	WEIGHT/KG	WLL/T	B.L/T	Bmm	Emm	Fmm	Hmm	Kmm	Smm
1T	0.52	1	4	23.1	97.0	71.0	26.9	107	18.0
2T	0.84	2	8	23.1	82.0	91.0	24.9	115	21.1
3T	1.18	3	12	29.0	117	105	31.0	131	23.9
4T	1.90	4	16	34.0	131	114	36.1	147	29.0
5T	2.55	5	20	34.0	161	133	45.0	173	29.0
8T	3.30	8	32	35.1	166	135	52.0	178	39.1
10T	5.00	10	40	49.0	205	168	57.0	222	39.1

混凝土预制吊具 D&L071
LIFTING CLUTCH FOR CONCRETE PRECAST ELEMENT



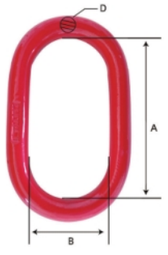


ITEM NO.	WEIGHT/KG	WLL/T	B.L/T	A±1	B±1	C±2	D±1	E±1	F±1	H±3	M±2	L±2	G	K±0.5
1-1.3T	0.89	1.3	5.2	33	42	80.4	70.5	45	73	160	11	186	20.5	12.5
1.5-2.5T	1.3	2.5	10	41	49	102	85	57	88	188	16	227	27	14
3-5T	3.24	5	20	55	70	133	88	69	110	242	22	282	35	18
6-10T	10	10	40	73	92	176	116	83	161	342	30	391	51	27
12-20T	20.4	20	80	110	114.5	224	133.5	107.5	182	437	42	497	77	31
12-32T	46.5	32	128	154	172	307	189	164	272	560	52	661	102	40

环系列

LINK SERIES

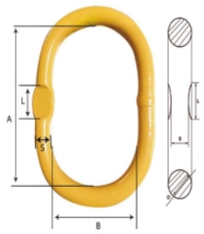
A-342锻造强力环 D&L072
A-342 MASTER LINK



ITEM NO.in	WEIGHT/KG	WLL/T	B.L/T	Amm	Bmm	Dmm
1/2″	0.42	2.2	11	127	63.5	14
5/8″	0.67	3.0	15	152	76	16
3/4″	1.05	4.7	23.5	140	70	19
7/8″	1.51	6.4	32	162	91	22
7/8″	1.57	8	40	178	89	22
1″	2.07	11	55	178	89	25
1–1/4″	4.16	16	80	220	110	32
1–1/2″	6.55	21.7	108.5	270	140	38
1–3/4″	11.37	28.4	142	305	152	45
2″	17.2	44.3	221.5	355	178	51
2–1/4″	24.5	65	325	406	203	57
2–1/2″	30.9	66.8	334	406	203	63.5
2–3/4″	39.5	98	490	406	241	70
3″	50.34	103	515	457	228	76
3–1/4″	65.68	119	595	508	254	82.5
3–1/2″	90.24	126	630	610	305	89
3–3/4″	89.27	152	760	508	254	95
4″	103.43	169	845	508	254	101.6

· Ultimate load is 5 times the working load limit

(WA-W)A343强力环(不压扁为DIN5688) D&L073
(WA-W)A343MASTER LINK(WELDED)



ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Amm	Bmm	Dmm	Smm	Lmm
7	0.34	1.6	6.4	110	60	13	7	25
8	0.54	2.12	8.48	110	60	16	7	25
10	0.823	3.15	12.6	135	75	18	7	35
13	1.5	5.3	21.2	160	90	22	11	35
16	2.32	8	32	180	100	26	13	45
18	3.95	11.2	44.8	200	110	32	17	45
20	6.34	14	56	260	140	36	—	—
22	8.96	17	68	300	160	40	—	—
26	12.8	21.2	84.8	340	180	45	—	—
32	16.55	31.5	126	350	190	50	—	—
36	23.28	45	180	400	200	56	—	—
40	32	56	224	430	220	63	—	—

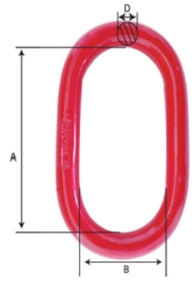
· Ultimate load is 4 times the working load limit

加大强力环 D&L074
G80 ENLARGED MASTER LINK



ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Amm	Bmm	Dmm
6/7	0.5	1.6	6.4	140	80	14
7/8	0.63	2.12	8.48	140	80	16
8/10	1.1	3.15	12.6	180	120	18
10/13	1.46	5.3	21.2	180	120	22
13/16	3.29	6.4	25.6	300	210	25
16/18	5.95	11	44	300	210	32
22/26	16.45	25	100	470	250	45

A342国内强力环 D&L075
MASTER LINK FOR DOMESTIC SALE



SIZE/in	WEIGHT/KG	WLL/T	Amm	Bmm	Dmm
1/2"	0.42	2	127	63.5	14
5/8"	0.67	3	152	76	16
3/4"	1.02	4.7	140	70	19
7/8"	1.48	6.4	160	90	22
7/8"	1.55	8	178	89	22
1"	2.07	11	178	89	25
1–1/4"	4.21	16	220	110	32
1–1/2"	6.55	21.7	270	140	38
1–3/4"	11.37	28.4	305	152	45
2"	16.12	30/35	350	190	50
2–1/4"	23.6	45	400	200	56
2–1/2"	30.32	50	406	203	63
2–3/5"	40	60	450	250	70
2–4/5"	45	70	460	250	72
3–1/4"	59	80	480	252	80
3–1/3"	67	100	480	252	85
3–3/5"	78	120	480	252	90
3–3/4"	93	150	510	260	95

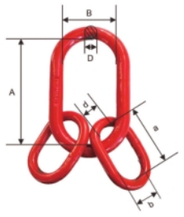
圆形环 D&L076
G80 ROUND RING



ITEM NO.in	WEIGHT/KG	WLL/T	B.L/T	Amm	Bmm
3/4x4	0.9	2.5	10	19	102
7/8x4	1.2	3.5	14	22	102
7/8x6	1.6	3.5	14	22	152
1x4	1.54	5	20	25	102
1-1/8x6	2.74	5/6.5	20/26	28	152
1-1/4x6	3.78	8	32	32	152
1-1/4x8	4.7	8/9	32/36	32	203
1-1/4x10	5.86	8	32	32	254
1-1/2x6	5	11	44	38	152
1-1/2x8	6.94	11	44	38	203
1-1/2x10	8.38	11	44	38	254
1-3/4x9	10.96	16	64	45	229
2x13-1/2	18.34	20	80	50	343

· Alloy steel, heat treatment to achieve an increase in hardness and obtain maximum strength and durability.

A-345子母环(母环锻造) D&L077
A-345 MASTER LINK ASSEMBLY(FORGED MAIN LINK)

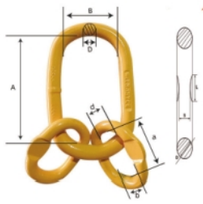


ITEM NO.in	WEIGHT/KG	WLL/T	B.L/T	Amm	Bmm	Dmm	amm	bmm	dmm	smm
3/4"	1.66	4.1	20.5	140	70	20	85	40	14	7.6
7/8"	2.18	6.7	33.5	160	95	22	85	40	14	8.4
1"	3.4	8.4	42	178	89	25	100	60	18	8.4
1-1/4"	7.18	14.1	70.5	220	110	32	100	60	22	13.5
1-1/2"	13.5	21.3	106.5	264	135	38	180	100	28	16.5
1-3/4"	21.25	33.3	166.5	305	152	45	180	100	35	18.5
2"	30.34	40.3	201.5	356	178	50	180	100	38	-
2-1/2"	64.4	45	225	406	203	64	355	178	51	-
2-3/4"	89	67	335	406	241	70	406	203	57	-

· Ultimate load is 5 times the working load limit

CPD(A-346) (WA-W)子母环(不压扁为DIN5688) D&L078

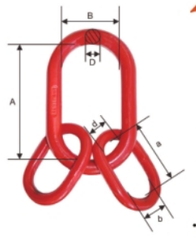
CPD(A-346)(WA-W)MASTER LINK ASSEMBLY (NO FLAT DIN5688 MASTER LINK ASSEMBLY)



ITEM NO. mm	WEIGHT/KG	WLL/T	B.L/T	Amm	Bmm	Dmm	amm	bmm	dmm	smm	Lmm
6	1.18	2.36	9.44	135	75	18	54	25	13	7	25
7	1.24	3.15	12.6	135	75	18	60	38	13	7	25
8	2.2	4.25	17	160	90	22	70	34	16	7	25
10	3.4	6.7	26.8	180	100	26	85	40	18	11	35
13	6.1	11.2	44.8	200	110	32	115	50	22	13	35
16	9.98	17	68	260	140	36	140	65	26	17	45
18	20.1	21.2	84.8	340	180	45	180	100	32	—	—
20	23.8	26.5	106	350	190	50	180	100	32	—	—
22	26	31.5	126	350	190	50	180	100	36	—	—
26	34.26	45	180	400	200	56	180	100	40	—	—
28	47.46	50	200	430	220	63	180	100	45	—	—
32	66.46	63	252	460	250	72	200	110	50	—	—

A-347子母环(焊接) D&L079

A-347 MASTER LINK ASSEMBLY(WELDED)

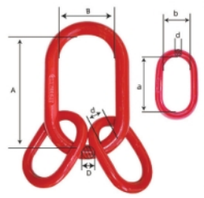


ITEM NO. in	WEIGHT/KG	CHAIN(4:1) WLL/T	CHAIN(4:1) B.L/T	STEEL(5:1) WLL/T	STEEL(5:1) B.L/T	Amm	Bmm	Dmm	amm	bmm	dmm	smm
1/2″	0.82	2.36	9.44	2	10	100	60	14	85	40	12	6
5/8″	1.61	3.15	12.6	2.5	12.5	160	90	18	100	60	14	7.6
3/4″	1.95	4.25	17	4	20	160	90	20	100	60	14	7.6
7/8″	3.4	6.7	26.8	6.4	32	180	100	22	150	70	18	8.4
1–1/8″	6.81	11.2	44.8	9.6	48	270	140	28	160	90	22	13.5
1–1/4″	9.31	17	68	13.9	69.5	270	140	32	180	100	25	16.5
1–1/2″	18.4	23.6	94.4	—	—	300	160	40	270	140	31	19
1–3/4″	26.6	31.5	126	—	—	340	180	45	285	155	36	22
2″	42.91	45	180	—	—	350	190	51	340	180	45	25

· WITH CHAIN 4 TIMES
WITH WIRE ROPE 5 TIMES

子母环 D&L080

MASTER LINK ASSEMBLY

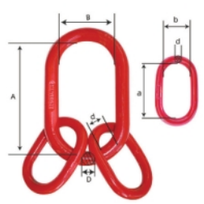


ITEM NO. in	WEIGHT/KG	WLL/T	B.L/T	Amm	Bmm	Dmm	amm	bmm	dmm
3/4″	1.58	4.7	23.5	140	70	20	85	40	14
7/8″	2.2	6.4	32	160	90	22	70	34	16
7/8″	2.66	8	40	178	89	22	85	40	18
1″	3.99	11	55	178	89	25	100	60	22
1–1/4″	5.89	16	80	220	110	32	100	60	22
1–1/2″	12.52	21.7	108.5	270	140	38	180	100	28
1–3/4″	16.22	25	125	320	170	45	225	125	34
2″	26.11	30	150	350	190	50	180	100	35
2–1/4″	35.84	45	225	406	203	56	200	110	40
2–1/2″	43.88	50	250	410	220	60	200	110	45
2–4/5″	65.6	60	300	460	250	72	200	110	50
3″	92.82	80	400	480	250	80	430	220	60
3–1/4″	139	100	500	460	260	82	430	220	70
3–1/2″	173	120	600	610	305	90	430	220	72

· Ultimate load is 4 times the working load limit

国内规格子母环 D&L081

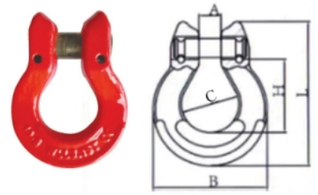
MASTER LINK ASSEMBLY FOR DOMESTIC



SIZE/in	WEIGHT/KG	WLL/T	Amm	Bmm	Dmm	amm	bmm	dmm
3/4 ″	1.58	4.7	140	70	19	85	40	14
7/8 ″	2.2	6.4	160	90	22	70	34	16
7/8 ″	2.66	8	178	89	22	85	40	18
1 ″	3.95	11	178	89	25	100	60	20
1-1/4 ″	6.25	16	220	110	32	100	60	22
1-1/2 ″	12.55	21.7	270	140	38	180	100	28
1-3/4 ″	18.5	25/28.4	305	152	45	180	100	32
2 ″	25.9	30/35	350	190	50	180	100	35
2-1/5 ″	36	45	400	200	56	200	110	40
2-1/2 ″	47.6	50	406	203	63	200	110	45
2-4/5 ″	65	65	450	250	70	200	110	50
3 ″	110	80	480	250	80	430	220	60
3-1/4"	140	100	480	250	85	430	220	70
3-1/2 ″	160	120	490	250	90	430	220	72

欧姆环 D&L082

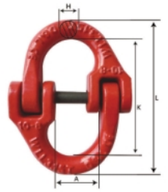
G80 OMEGA LINK



SIZE(mm)	WEIGHT/KG/PC	WLL/T	Amm	Bmm	Cmm	Hmm	Lmm
6	0.12	1.12	8	41	20.5	25	52
7/8	0.22	2	10	52	23.5	35	68.5
10	0.36	3.15	12	62	31.5	40.5	81
13	0.71	5.3	15	81	41	54	108
16	1.3	8	19	99	49.5	64	126
20	2.2	12.5	23	118	58	75.6	152

G80欧式链接双环扣 D&L083

G80 EUROPEAN TYPE CONNECTING LINK

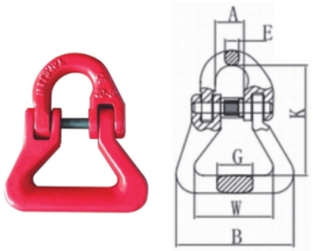


ITEM NO. mm	WEIGHT/KG	WLL/T	B.L/T	Amm	Lmm	Kmm	Hmm
6	0.08	1.12	4.48	15	58	42	7
7	0.145	1.5	6	19	71.8	54.8	8.5
7-8	0.146	2	8	18	79.5	62.5	8.5
8	0.16	2	8	18	79.5	60.5	8.5
10	0.3	3.15	12.6	25	93	68	10.8
13	0.7	5.3	21.2	29	117	87	15
16	1.1	8	32	34.5	148	108.4	19.8
18	1.84	10	40	38	154	112	21
18-20	1.8	12.5	50	41	169.5	121.5	24
22	3.2	15	60	48	193.5	141.5	26
26	4.5	21.2	84.8	57.5	220	158	30
32	9	31.5	126	67	281	205	37
38	17.97	45.3	181.2	87	340	246	47.5

· Ultimate load is 4 times the working load limit

吊带双环扣 D&L084

G80 WEBBING SLING CONNECTOR



ITEM NO. mm	WEIGHT/KG	WLL/T	B.L/T	A±1.5	B±2	K±2	W±2	G±1	E±1
6	0.2	1.12	4.48	15	60	56	40	18	7
7/8	0.3	2	8	20	61.5	63.7	40	24	9.5
10	0.68	3.15	12.6	24	66	83	39	30.5	11
13	1.47	5.3	21.2	28	88	93.7	55	36.8	16.5
16	2.3	8	32	34.5	108	120	65.5	45.2	19.8
20	3.3	12.5	50	41	129	138	80	51.8	23
22	6.89	15	60	50	191	180	126	70	26
26	10.62	21.2	84.8	58	228.4	209.5	152	86	30
32	18.92	31.5	126	72.5	252	279	160	91	55

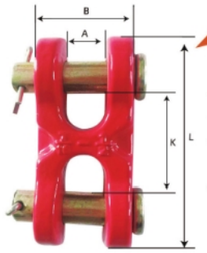
H扣 D&L085

H LINK



ITEM NO. in	WEIGHT/KG	WLL/T	B.L/T
1/4″	0.44	1.18	4.72
5/16–3/8″	0.81	2.45	9.8
7/16″	1.28	3.18	12.7
1/2″	1.68	4.17	16.68
5/8″	2.91	7.94	31.76

合金钢H扣 D&L086
ALLOY TWIN CLEVIS LINK



ITEM CODE	WEIGHT/KG	WLL/T	B.L/T	Amm±0.5	Bmm±0.1	Kmm±1.2	Lmm±1.5
1/4–5/16″	0.21	2.1	8.4	10	28	32	65
3/8″	0.348	3	12	12	34	40.5	78
7/16–1/2″	0.726	5.1	20.4	15	45	54	100.5
5/8″	1.05	7.48	29.9	20	56	66	125.5

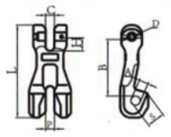
• Ultimate load is 4 times the working load limit

80级链条调节器 D&L087
G80 CLEVIS CLUTCH

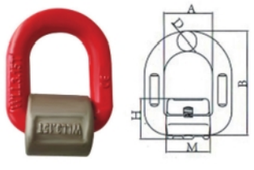


ITEM CODE	WEIGHT/KG	WLL/T	B.L/T	P±0.5	C±0.5	A±0.3	B±2	H±1	S±0.3	L±2	D±0.5
06	0.17	1.12	4.48	7.5	7.5	8	44	10.3	12	73.5	7.8
7/8	0.37	2	8	9.5	9.5	10.5	61.7	14	17	101	9.2
10	0.97	3.15	12.6	13	13	12.4	92	18.4	28	138	13.2
13	2.01	5.3	21.2	16.5	16.5	16	115	22.7	34.5	177	16.2
16	3.32	8	32	21	21	19.5	143	28.5	40	220	20
20	6.2	12.5	50	23.5	23.5	23	152	33.6	46	238	24.3
22	8.5	15	60	25.5	25.5	26	195	39	57.5	295	28.1

• Ultimate load is 4 times the working load limit



G80焊接旋转D型环 D&L088
G80 WELD ON PIVOTING D LINK

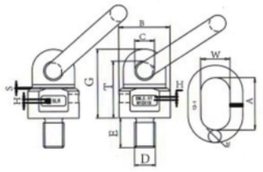


ITEM CODE	WEIGHT/KG	WLL/T	B.L/T	A±1	2B+2	D±1	M±1.2	H±0.3
1T	0.4	1.12	4.48	41	78.5	13	37	35
2T	0.47	2	8	42	88	14	40	37
3T	0.69	3.15	12.8	45	94	17	42.5	40
5T	1.46	5.3	21.2	55	118	22	61	52
8T	2.5	8	32	70	141	26.5	70.5	57
10T	3.65	10	40	85	165	30	90	70
15T	5.79	15	60	97	188	34	90	77

• Ultimate Load is 4 times the Working Load Limit.

80级万向旋转吊环 D&L089
G80 LIFTING SCREW POINT

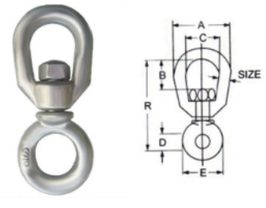




ITEM CODE	WEIGHT/KG	WLL/T(4:1) 90°	WLL/T(4:1) 0°	Bmm	Cmm	Gmm	Tmm	Amm	Wmm	Nmm	Hmm	Smn
M8*13	0.43	0.3	0.6	36	15.5	52	44	55	30	13	3	1
M10*18	0.45	0.45	0.9	36	15.5	52	44	55	30	13	3	1
M10*90	0.5	0.5	1.0	36	15.5	52	44	55	30	13	3	1
M12*18	0.47	0.5	1.0	36	15.5	52	44	55	30	13	3	1
M12*31.8	0.5	0.5	1.0	36	15.5	52	44	55	30	13	3	1
M12*40	0.52	0.45	1.0	36	15.5	52	44	55	30	13	3	1
M12*45	0.53	0.5	1.0	36	15.5	52	44	55	30	13	3	1
M12*110	0.63	0.5	1.0	36	15.5	52	44	55	30	13	3	1
M14*22	0.48	1.12	2.0	36	15.5	52	44	55	30	13	3	1
M14*31.8	0.49	1.12	2.0	36	15.5	52	44	55	30	13	3	1
M16*31.8	0.5	1.12	2.0	36	15.5	52	44	55	30	13	3	1
M16*40	0.53	1.12	2.0	36	15.5	52	44	55	30	13	3	1
M16*100	0.68	1.12	2.0	36	15.5	52	44	55	30	13	3	1
M16*120	0.7	1.12	2.0	36	15.5	52	44	55	30	13	3	1
M20*30	1.57	2	4	60	22.5	81	69	85	40	18	3.5	1
M20*38.1	1.58	2	4	60	22.5	81	69	85	40	18	3.5	1
M20*120	1.75	2	4	60	22.5	81	69	85	40	18	3.5	1
M22*30	1.58	2	4	60	22.5	81	69	85	40	18	3.5	1
M22*38.1	1.58	2	4	60	22.5	81	69	85	40	18	3.5	1
M24*30	1.61	3.15	6.3	60	22.5	81	69	85	40	18	3.5	1
M24*38.1	1.62	3.15	6.3	60	22.5	81	69	85	40	18	3.5	1
M24*90	1.77	3.15	6.3	60	22.5	81	69	85	40	18	3.5	1
M24*120	1.92	3.15	6.3	60	22.5	81	69	85	40	18	3.5	1
M27*35	1.62	3.15	6.3	60	22.5	81	69	85	40	20	3.5	1
M30*35	3.72	5.3	10.6	80	28.5	110	90	115	50	25	4	1.5
M30*38	3.72	5.3	10.6	80	28.5	110	90	115	50	25	4	1.5
M30*50	3.75	5.3	10.6	80	28.5	110	90	115	50	25	4	1.5
M30*120	4.1	5.3	10.6	80	28.5	110	90	115	50	25	4	1.5
M33*35	3.75	8	11.8	80	28.5	110	90	115	50	25	4	1.5
M33*50	3.77	8	11.8	80	28.5	110	90	115	50	25	4	1.5
M36*54	3.81	8	11.8	80	28.5	110	90	115	50	25	4	1.5
M36*90	4.17	8	11.8	80	28.5	110	90	115	50	25	4	1.5
M39*50	3.86	8	11.8	80	28.5	110	90	115	50	25	4	1.5
M39*58	3.86	8	11.8	80	28.5	110	90	115	50	25	4	1.5
M39*90	3.96	8	11.8	80	28.5	110	90	115	50	25	4	1.5
M42*50	3.88	10	15	93	31	122.5	100	135	65	28	6	2.5
M42*63	3.88	10	15	93	31	122.5	100	135	65	28	6	2.5
M42*130	4.59	10	15	93	31	122.5	100	135	65	28	6	2.5
M42*180	5.3	10	15	93	31	122.5	100	135	65	28	6	2.5
M45*68	3.92	10	15	93	31	122.5	100	135	65	28	6	2.5
M48*50	4.02	10	15	93	31	122.5	100	135	65	28	6	2.5
M48*68	3.95	10	15	93	31	122.5	100	135	65	28	6	2.5
M48*110	4.8	10	15	93	31	122.5	100	135	65	28	6	2.5
M56*84	8.1	15	20	105	38	158	132	150	70	32	7	2.5
M60*90	8.85	15	20	105	38	158	132	150	70	32	7	2.5
M64*95	9	15	20	105	38	158	132	150	70	32	7	2.5

• Ultimate load is 4 times the working load limit

G401 CHAIN SWIVELS — D&L090



SIZE/IN.	B/IN.	C/IN.	D/IN.	WLL/LBS	WEIGHT/LBS/PC
1/4"	11/16"	3/4"	7/15"	850	0.13
5/16"	13/16"	1"	1/2"	1250	0.25
3/8"	15/16"	1–1/4"	3/4"	2500	0.54
1/2"	1–5/16"	1–1/2"	7/8"	3600	1.12
5/8"	1–9/16"	1–3/4"	1–1/16"	5200	2.09
3/4"	1–3/4"	2"	1–1/4"	7200	3.09

• Ultimate load is 4 times the working load limit

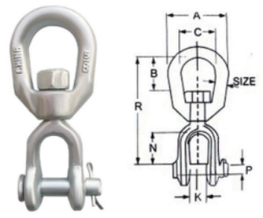
G402 REGULAR SWIVELS — D&L091



SIZE/IN.	B/IN.	C/IN.	WLL/LBS	WEIGHT/LBS/PC
1/4"	11/16"	3/4"	850	0.21
5/16"	13/16"	1"	1250	0.39
3/8"	15/16"	1–1/4"	2500	0.71
1/2"	1–5/16"	1–1/2"	3600	1.32
5/8"	1–9/16"	1–3/4"	5200	2.49
3/4"	1–3/4"	2"	7200	4.02
7/8"	2–1/16"	2–1/4"	10000	6.25
1"	2–5/16"	2–1/2"	12500	8.95
1–1/4"	2–11/16"	3–1/8"	18000	16.37
1–1/2"	4–3/16"	4"	45200	45.79

• Ultimate load is 4 times the working load limit

G403 JAW END SWIVELS — D&L092



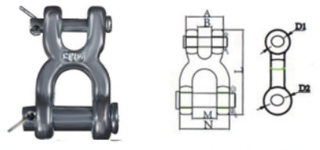
SIZE/IN	WEIGHT/LBS/PC	WLL /LBS	B/IN	C/IN	K/IN	N/IN
1/4"	0.21	850	11/16"	3/4"	15/32"	7/8"
5/16"	0.34	1250	13/16"	1"	1/2"	7/8"
3/8"	0.66	2500	15/16"	1–1/4"	5/8"	1–1/16"
1/2"	1.34	3600	1–5/16"	1–1/2"	3/4"	1–5/16"
5/8"	2.48	5200	1–9/16"	1–3/4"	15/16"	1–1/2"
3/4"	3.88	7200	1–3/4"	2"	1–1/8"	1–3/4"
7/8"	5.87	10000	2–1/16"	2–1/4"	1–3/16"	2–1/16"
1"	9.84	12500	2–5/16"	2–1/2"	1–3/4"	2–13/16"
1–1/4"	15.75	18000	2–11/16"	3–1/8"	2–1/6"	2–13/16"
1–1/2"	54.75	45200	4–3/16"	4"	2–7/8"	4–7/16"

目字环 FORGED ONE WAY LASHING BUCKLE — D&L093



DIAMETER /MM	INNER WIDTH /MM	TAPE WIDTH /MM	SINGLE WEIGHT /G	TENSION /KG	SURFACE	TECHNOLOGY	PACKING /PCS PER CARTON	G.W/KG	CARTON SIZE/CM
8.3/9.5	33	30	202	3000	Color	Forged	100	20.4	35*26*9
11.3/15	42	40	330	5000	Color	Forged	50	16.7	35*26*9
11.3/15	52	50	450	6000	Color	Forged	50	22.7	35*26*9
8.3/9.5	34	30	160	5000	Color	Welded	100	16.2	35*26*9
11.3/15	48	40	380	8000	Color	Welded	50	19.2	35*26*9
11.3/15	52	50	400	9000	Color	Welded	50	20.2	35*26*9
8.2/9.4	51	50	191	3000	Color	Welded	100	19.1	35*26*9

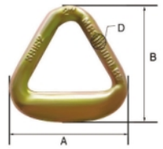
台金钢双头X扣 ALLOY DOUBLE CLEVIS LINK — D&L094



ITEM CODE	WEIGHT/KG	WLL/T	B.L/T	A±1.5	B±1	M±1	N±1.5	L±2	D1	D2
1/4	0.17	1.18	4.72	32	13.2	19.5	37.5	72.5	20.6	25.4
5/16–3/8	0.37	2.45	9.8	39.5	14.7	26	52.5	90.7	25	30
7/16	0.57	3.17	12.7	44	18	29	57.5	104	30	33
1/2	0.71	4.17	16.7	51	21	32.3	63.5	116	33	37
5/8	1.3	7.94	31.8	56.8	20	41.4	81	144	41	47

• Ultimate load is 4 times the working load limit

模锻三角环 FORGED TRIANGLE RING — D&L095



ITEM NO.in	WEIGHT/KG	WLL/T	B.L/T	Amm	Bmm	Dmm
2 "	0.22	1.13	4.52	79	80	10
3 "	0.36	2.04	8.16	110	97.5	15
4 "	0.67	2.26	9.04	142	119	16

G80羊角梨形环 G80 CLEVIS PEAR SHAPE LINK — D&L096



ITEM NO.mm	WEIGHT/KG	WLL/T	B.L/T	Bmm	Amm	Dmm	Kmm	Lmm
7–8	0.53	2	8	35	12	86	108	142
10	0.63	3.15	12.6	36	13.5	95	119	156
13	0.93	5.3	21.2	48.5	18	100	132	175

• Forged Alloy Steel.
• Ultimate Load is 4 times the Working Load Limit.

电子秤吊环 ELECTRONIC SCALE RINGS — D&L097



ITEM NO.	WEIGHT/KG	WLL/T(4:1)	Dmm	Amm	Bmm
5T	1.82	5	23	37	89
7T	2.94	7	27	47	103
12T	4.12	12	31	57	118

索具系列

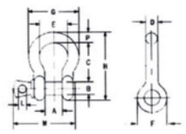
RIGGING SERIES

美式弓型卸扣 D&L098

U.S. SCREW PIN ANCHOR SHACKLES



G- 209 S- 209



Screw Pin Anchor Shackles Meet The Requirements Of Federal Specification RR-C-271D Type IVA. Grade B.Class2.

SIZE.in	WLL/T	WEIGHT/KG	Amm	Bmm	Cmm	Dmm	Emm	Fmm	Gmm	Hmm	Lmm	Mmm	Pmm	T/C	T/A
3/16″	0.3	0.03	9.65	6.35	22.4	4.85	15.2	14.2	24.9	37.3	4.06	28.4	4.85	1.50	1.50
1/4″	0.5	0.05	11.9	7.85	28.7	6.35	19.8	15.5	32.5	46.7	4.85	35.1	6.35	1.50	1.50
5/16″	0.75	0.09	13.5	9.65	31.0	7.85	21.3	19.1	37.3	53.0	5.60	42.2	7.85	3.30	1.50
3/8″	1	0.14	16.8	11.2	36.6	9.65	26.2	23.1	45.2	63.0	6.35	51.5	9.65	3.30	1.50
7/16″	1.5	0.17	19.1	12.7	42.9	11.2	29.5	26.9	51.5	74.0	7.85	60.5	11.2	3.30	1.50
1/2″	2	0.33	20.6	16.0	47.8	12.7	33.3	30.2	58.5	83.5	9.65	68.5	12.7	3.30	1.50
5/8″	3.25	0.62	26.9	19.1	60.5	16.0	42.9	38.1	74.5	106	11.2	85.0	17.5	6.35	1.50
3/4″	4.75	1.07	31.8	22.4	71.5	19.1	51.0	46.0	89.0	126	12.7	101	20.6	6.35	1.50
7/8″	6.5	1.64	36.6	25.4	84.0	22.4	58.0	53.0	102	148	12.7	114	24.6	6.35	1.50
1″	8.5	2.28	42.9	28.7	95.5	25.4	68.5	60.5	119	167	14.2	129	26.9	6.35	1.50
1–1/8″	9.5	3.36	46.0	31.8	108	29.5	74.0	68.5	131	190	16.0	142	31.8	6.35	1.50
1–1/4″	12	4.31	51.5	35.1	119	32.8	82.5	76.0	146	210	17.5	156	35.1	6.35	1.50
1–3/8″	13.5	6.14	57.0	38.1	133	36.1	92.0	84.0	162	233	19.1	174	38.1	6.35	3.30
1–1/2″	17	7.80	60.5	41.4	146	39.1	98.5	92.0	175	254	20.6	187	41.1	6.35	3.30
1–3/4″	25	12.6	73.0	51.0	178	46.7	127	106	225	313	25.4	231	57.0	6.35	3.30
2″	35	20.4	82.5	57.0	197	53.0	146	122	253	348	31.0	263	61.0	6.35	3.30
2–1/2″	55	38.9	105	70.0	267	69.0	184	145	327	453	35.1	330	79.5	6.35	6.35
3″	85		130	80	325	80	210	165	370					6.35	6.35
3–1/2″	120		145	95.5	410	95	215	198	405					6.35	6.35

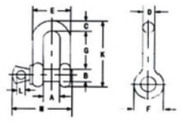
NOTE: Maximum Proof Load is 2 times the Working Load Limit.
Minimum Ultimate Strength is 4 times the Working Load Limit.

美式直型卸扣 D&L099

U.S. SCREW PIN CHAIN SHACKLES



G- 210 S- 210



Screw Pin Chain Shackles Meet The Requirements Of Federal Specification RR-C-271D Type IVB. Grade A.Class2.

SIZE.in	WLL/T	WEIGHT/KG	Amm	Bmm	Cmm	Dmm	Emm	Fmm	Gmm	Kmm	Lmm	Mmm	T/C	T/A
1/4″	0.5	0.05	11.9	7.85	6.35	6.35	24.6	15.5	22.4	40.4	4.85	35.1	1.50	1.50
5/16″	0.75	0.08	13.5	9.65	7.85	7.85	29.5	19.1	26.2	48.5	5.60	42.2	1.50	1.50
3/8″	1	0.13	16.8	11.2	9.65	9.65	35.8	23.1	31.8	58.5	6.35	51.5	3.30	1.50
7/16″	1.5	0.20	19.1	12.7	11.2	11.2	41.4	26.9	36.6	67.5	7.85	60.5	3.30	1.50
1/2″	2	0.27	20.6	16.0	12.7	12.7	46.0	30.2	41.4	77.0	9.65	68.5	3.30	1.50
5/8″	3.25	0.57	26.9	19.1	15.7	16.0	58.5	38.1	51.0	95.5	11.2	85.0	3.30	1.50
3/4″	4.75	1.20	31.8	22.4	20.6	19.1	70.0	46.0	60.5	115	12.7	101	6.35	1.50
7/8″	6.5	1.43	36.6	25.4	24.6	22.4	81.0	53.0	71.5	135	12.7	114	6.35	1.50
1″	8.5	2.15	42.9	28.7	25.4	25.4	93.5	60.5	81.0	151	14.2	129	6.35	1.50
1–1/8″	9.5	3.06	46.0	31.8	31.8	28.7	103	68.5	91.0	172	16.0	142	6.35	1.50
1–1/4″	12	4.11	51.5	35.1	35.1	31.8	115	76.0	100	191	17.5	156	6.35	3.30
1–3/8″	13.5	5.28	57.0	38.1	38.1	35.1	127	84.0	111	210	19.1	174	6.35	3.30
1–1/2″	17	7.23	60.5	41.4	41.1	38.1	137	92.0	122	230	20.6	187	6.35	3.30
1–3/4″	25	12.1	73.0	51.0	54.0	44.5	162	106	146	279	25.4	231	6.35	3.30
2″	35	19.2	82.5	57.0	60.0	51.0	184	122	172	312	31.0	263	6.35	3.30
2–1/2″	55	32.5	105	70.0	66.5	66.5	238	145	203	377	35.1	330	6.35	6.35
3″	85		128	80		80	278	165	240				6.35	6.35
3–1/2″	120		135	95.5		95	425	200	280				6.35	6.35

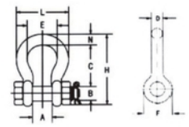
NOTE: Maximum Proof Load is 2 times the Working Load Limit.
Minimum Ultimate Strength is 4 times the Working Load Limit.

美式弓型带螺母卸扣 D&L100

U.S. BOLT TYPE ANCHOR SHACKLES



G- 2130 S- 2130



Bolt Type Anchor Shackles With Thin Head Bolt-Nut With Cotter Pin.Meets The Requirements Of Federal Specification RR-C-271D Type IVA.Grade A.Class3.

SIZE	WLL/T	WEIGHT/KG	Amm	Bmm	Cmm	Dmm	Emm	Fmm	Hmm	Lmm	Nmm	T/C	T/A
3/16″	0.3	0.03	9.65	6.35	22.4	4.85	15.2	14.2	37.3	24.9	4.85	1.50	1.50
1/4″	0.5	0.05	11.9	7.85	28.7	6.35	19.8	15.5	46.7	32.5	6.35	1.50	1.50
5/16″	0.75	0.10	13.5	9.65	31.0	7.85	21.3	19.1	53.0	37.3	7.85	3.30	1.50
3/8″	1	0.15	16.8	11.2	36.6	9.65	26.2	23.1	63.0	45.2	9.65	3.30	1.50
7/16″	1.5	0.22	19.1	12.7	42.9	11.2	29.5	26.9	74.0	51.5	11.2	3.30	1.50
1/2″	2	0.36	20.6	16.0	47.8	12.7	33.3	30.2	83.5	58.5	12.7	3.30	1.50
5/8″	3.25	0.62	26.9	19.1	60.5	16.0	42.9	38.1	106	74.5	17.5	6.35	1.50
3/4″	4.75	1.23	31.8	22.4	71.5	19.1	51.0	46.0	126	89.0	20.6	6.35	1.50
7/8″	6.5	1.79	36.6	25.4	84.0	22.4	58.0	53.0	148	102	24.6	5.35	1.50
1″	8.5	2.28	42.9	28.7	95.5	25.4	68.5	60.5	167	119	26.9	6.35	1.50
1–1/8″	9.5	3.75	46.0	31.8	108	28.7	74.0	68.5	190	131	31.8	6.35	1.50
1–1/4″	12	5.31	51.5	35.1	119	31.8	82.5	76.0	210	146	35.1	6.35	1.50
1–3/8″	13.5	7.18	57.0	38.1	133	35.1	92.0	84.0	233	162	38.1	6.35	3.30
1–1/2″	17	9.43	60.5	41.4	146	38.1	98.5	92.0	254	175	41.1	6.35	3.30
1–3/4″	25	15.4	73.0	51.0	178	44.5	127	106	313	225	57.0	6.35	3.30
2″	35	23.7	82.5	57.0	197	51.0	146	122	348	253	61.0	6.35	3.30
2–1/2″	55	44.6	105	70.0	267	66.5	184	145	453	327	79.5	6.35	6.35
3″	85	70	127	82.5	330	76.0	200	165	546	365	92.0	6.35	6.35
3–1/2″	120	120	133	95.5	372	92.0	229	203	626	419	105	6.35	6.35
4″	150	153	140	108	368	104	254	229	653	468	116	6.35	6.35

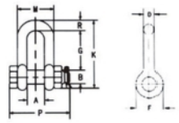
NOTE: Maximum Proof Load is 2 times the Working Load Limit.
Minimum Ultimate Strength is 4 times the Working Load Limit.

美式直型带螺母卸扣 D&L101

U.S. BOLT TYPE CHAIN SHACKLES



G- 2150 S- 2150



Bolt Type Chain Shackles With Thin Head Bolt-Nut With Cotter Pin.Meets The Requirements Of Federal Specification RR-C-271D Type IVB.Grade A.Class3.

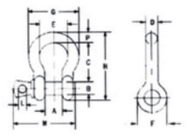
SIZE	WLL/T	WEIGHT/KG	Amm	Bmm	Dmm	Fmm	Gmm	Kmm	Mmm	Pmm	Rmm	T/C	T/A
1/4″	0.5	0.06	11.9	7.85	6.35	15.5	19.1	40.4	24.6	39.6	6.35	1.50	1.50
5/16″	0.75	0.10	13.5	9.65	7.85	19.1	25.4	48.5	29.5	46.2	7.85	1.50	1.50
3/8″	1	0.15	16.8	11.2	9.65	23.1	31.0	58.5	35.8	55.0	9.65	3.30	1.50
7/16″	1.5	0.22	19.1	12.7	11.2	26.9	36.1	67.5	41.1	63.5	11.2	3.30	1.50
1/2″	2	0.34	20.6	16.0	12.7	30.2	41.4	77.0	46.0	71.0	12.7	3.30	1.50
5/8″	3.25	0.67	26.9	19.1	16.0	38.1	51.0	95.5	58.5	89.5	16.0	3.30	1.50
3/4″	4.75	1.14	31.8	22.4	19.1	46.0	60.5	115	70.0	103	20.6	6.35	1.50
7/8″	6.5	1.74	36.6	25.4	22.4	53.0	71.5	135	81.0	120	24.6	6.35	1.50
1″	8.5	2.52	42.9	28.7	25.4	60.5	81.0	151	93.5	135	25.4	6.35	1.50
1–1/8″	9.5	3.45	46.0	31.8	28.7	68.5	91.0	172	103	150	31.8	6.35	1.50
1–1/4″	12	4.90	51.5	35.1	31.8	76.0	100	191	115	165	35.1	6.35	1.50
1–3/8″	13.5	6.24	57.0	38.1	35.1	84.0	111	210	127	183	38.1	6.35	3.30
1–1/2″	17	8.39	60.5	41.4	38.1	92.0	122	230	137	196	41.1	6.35	3.30
1–3/4″	25	14.2	73.0	51.0	44.5	106	146	279	162	230	54.0	6.35	3.30
2″	35	21.2	82.5	57.0	51.0	122	172	312	184	264	60.0	6.35	3.30
2–1/2″	55	38.6	105	70.0	66.5	145	203	377	238	344	66.5	6.35	6.35
3″	85	56	127	82.5	76.0	165	216	429	279	419	89.0	6.35	6.35
3–1/2″	120	90	135	95.5	95	200	280		425			6.35	6.35

NOTE: Maximum Proof Load is 2 times the Working Load Limit.
Minimum Ultimate Strength is 4 times the Working Load Limit.

S6美式弓型卸扣 D&L102

S6 U.S. SCREW PIN ANCHOR SHACKLES





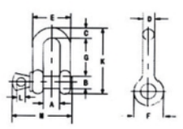
SIZE.in	WLL/T	WEIGHT/KG	Amm	Bmm	Cmm	Dmm	Emm	Fmm	Gmm	Hmm	Lmm	Mmm	Pmm	T/C	T/A
3/16″	0.3	0.03	9.65	6.35	22.4	4.85	15.2	14.2	24.9	37.3	4.06	28.4	4.85	1.50	1.50
1/4″	0.5	0.05	11.9	7.85	28.7	6.35	19.8	15.5	32.5	46.7	4.85	35.1	6.35	1.50	1.50
5/16″	0.75	0.09	13.5	9.65	31.0	7.85	21.3	19.1	37.3	53.0	5.60	42.2	7.85	3.30	1.50
3/8″	1	0.14	16.8	11.2	36.6	9.65	26.2	23.1	45.2	63.0	6.35	51.5	9.65	3.30	1.50
7/16″	1.5	0.17	19.1	12.7	42.9	11.2	29.5	26.9	51.5	74.0	7.85	60.5	11.2	3.30	1.50
1/2″	2	0.33	20.6	16.0	47.8	12.7	33.3	30.2	58.5	83.5	9.65	68.5	12.7	3.30	1.50
5/8″	3.25	0.62	26.9	19.1	60.5	16.0	42.9	38.1	74.5	106	11.2	85.0	17.5	6.35	1.50
3/4″	4.75	1.07	31.8	22.4	71.5	19.1	51.0	46.0	89.0	126	12.7	101	20.6	6.35	1.50
7/8″	6.5	1.64	36.6	25.4	84.0	22.4	58.0	53.0	102	148	12.7	114	24.6	6.35	1.50
1″	8.5	2.28	42.9	28.7	95.5	25.4	68.5	60.5	119	167	14.2	129	26.9	6.35	1.50
1–1/8″	9.5	3.36	46.0	31.8	108	29.5	74.0	68.5	131	190	16.0	142	31.8	6.35	1.50
1–1/4″	12	4.31	51.5	35.1	119	32.8	82.5	76.0	146	210	17.5	156	35.1	6.35	1.50
1–3/8″	13.5	6.14	57.0	38.1	133	36.1	92.0	84.0	162	233	19.1	174	38.1	6.35	3.30
1–1/2″	17	7.80	60.5	41.4	146	39.1	98.5	92.0	175	254	20.6	187	41.1	6.35	3.30
1–3/4″	25	12.6	73.0	51.0	178	46.7	127	106	225	313	25.4	231	57.0	6.35	3.30
2″	35	20.4	82.5	57.0	197	53.0	146	122	253	348	31.0	263	61.0	6.35	3.30
2–1/2″	55	38.9	105	70.0	267	69.0	184	145	327	453	35.1	330	79.5	6.35	6.35
3″	85		130	80	325	80	210	165	370					6.35	6.35
3–1/2″	120		145	95.5	410	95	215	198	405					6.35	6.35

NOTE: Maximum Proof Load is 2 times the Working Load Limit.
Minimum Ultimate Strength is 6 times the Working Load Limit.

S6美式直型卸扣 D&L103

S6 U.S. SCREW PIN CHAIN SHACKLES





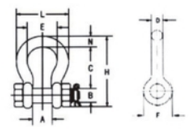
SIZE.in	WLL/T	WEIGHT/KG	Amm	Bmm	Cmm	Dmm	Emm	Fmm	Gmm	Kmm	Lmm	Mmm	T/C	T/A
1/4″	0.5	0.05	11.9	7.85	6.35	6.35	24.6	15.5	22.4	40.4	4.85	35.1	1.50	1.50
5/16″	0.75	0.08	13.5	9.65	7.85	7.85	29.5	19.1	26.2	48.5	5.60	42.2	1.50	1.50
3/8″	1	0.13	16.8	11.2	9.65	9.65	35.8	23.1	31.8	58.5	6.35	51.5	3.30	1.50
7/16″	1.5	0.20	19.1	12.7	11.2	11.2	41.4	26.9	36.6	67.5	7.85	60.5	3.30	1.50
1/2″	2	0.27	20.6	16.0	12.7	12.7	46.0	30.2	41.4	77.0	9.65	68.5	3.30	1.50
5/8″	3.25	0.57	26.9	19.1	15.7	16.0	58.5	38.1	51.0	95.5	11.2	85.0	3.30	1.50
3/4″	4.75	1.20	31.8	22.4	20.6	19.1	70.0	46.0	60.5	115	12.7	101	6.35	1.50
7/8″	6.5	1.43	36.6	25.4	24.6	22.4	81.0	53.0	71.5	135	12.7	114	6.35	1.50
1″	8.5	2.15	42.9	28.7	25.4	25.4	93.5	60.5	81.0	151	14.2	129	6.35	1.50
1–1/8″	9.5	3.06	46.0	31.8	31.8	28.7	103	68.5	91.0	172	16.0	142	6.35	1.50
1–1/4″	12	4.11	51.5	35.1	35.1	31.8	115	76.0	100	191	17.5	156	6.35	3.30
1–3/8″	13.5	5.28	57.0	38.1	38.1	35.1	127	84.0	111	210	19.1	174	6.35	3.30
1–1/2″	17	7.23	60.5	41.4	41.1	38.1	137	92.0	122	230	20.6	187	6.35	3.30
1–3/4″	25	12.1	73.0	51.0	54.0	44.5	162	106	146	279	25.4	231	6.35	3.30
2″	35	19.2	82.5	57.0	60.0	51.0	184	122	172	312	31.0	263	6.35	3.30
2–1/2″	55	32.5	105	70.0	66.5	66.5	238	145	203	377	35.1	330	6.35	6.35
3″	85		128	80		80	278	165	240				6.35	6.35
3–1/2″	120		135	95.5		95	425	200	280				6.35	6.35

NOTE: Maximum Proof Load is 2 times the Working Load Limit.
Minimum Ultimate Strength is 6 times the Working Load Limit.

S6美式弓型带螺母卸扣 D&L104

S6 U.S. BOLT TYPE ANCHOR SHACKLES





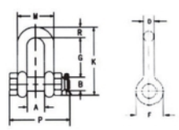
SIZE	WLL/T	WEIGHT/KG	Amm	Bmm	Cmm	Dmm	Emm	Fmm	Hmm	Lmm	Nmm	T/C	T/A
3/16″	0.3	0.03	9.65	6.35	22.4	4.85	15.2	14.2	37.3	24.9	4.85	1.50	1.50
1/4″	0.5	0.05	11.9	7.85	28.7	6.35	19.8	15.5	46.7	32.5	6.35	1.50	1.50
5/16″	0.75	0.10	13.5	9.65	31.0	7.85	21.3	19.1	53.0	37.3	7.85	3.30	1.50
3/8″	1	0.15	16.8	11.2	36.6	9.65	26.2	23.1	63.0	45.2	9.65	3.30	1.50
7/16″	1.5	0.22	19.1	12.7	42.9	11.2	29.5	26.9	74.0	51.5	11.2	3.30	1.50
1/2″	2	0.36	20.6	16.0	47.8	12.7	33.3	30.2	83.5	58.5	12.7	3.30	1.50
5/8″	3.25	0.62	26.9	19.1	60.5	16.0	42.9	38.1	106	74.5	17.5	6.35	1.50
3/4″	4.75	1.23	31.8	22.4	71.5	19.1	51.0	46.0	126	89.0	20.6	6.35	1.50
7/8″	6.5	1.79	36.6	25.4	84.0	22.4	58.0	53.0	148	102	24.6	5.35	1.50
1″	8.5	2.28	42.9	28.7	95.5	25.4	68.5	60.5	167	119	26.9	6.35	1.50
1–1/8″	9.5	3.75	46.0	31.8	108	28.7	74.0	68.5	190	131	31.8	6.35	1.50
1–1/4″	12	5.31	51.5	35.1	119	31.8	82.5	76.0	210	146	35.1	6.35	1.50
1–3/8″	13.5	7.18	57.0	38.1	133	35.1	92.0	84.0	233	162	38.1	6.35	3.30
1–1/2″	17	9.43	60.5	41.4	146	38.1	98.5	92.0	254	175	41.1	6.35	3.30
1–3/4″	25	15.4	73.0	51.0	178	44.5	127	106	313	225	57.0	6.35	3.30
2″	35	23.7	82.5	57.0	197	51.0	146	122	348	253	61.0	6.35	3.30
2–1/2″	55	44.6	105	70.0	267	66.5	184	145	453	327	79.5	6.35	6.35
3″	85	70	127	82.5	330	76.0	200	165	546	365	92.0	6.35	6.35
3–1/2″	120	120	133	95.5	372	92.0	229	203	626	419	105	6.35	6.35
4″	150	153	140	108	368	104	254	229	653	468	116	6.35	6.35

NOTE: Maximum Proof Load is 2 times the Working Load Limit.
Minimum Ultimate Strength is 6 times the Working Load Limit.

S6美式直型带螺母卸扣 D&L105

S6 U.S.BOLT TYPE CHAIN SHACKLES



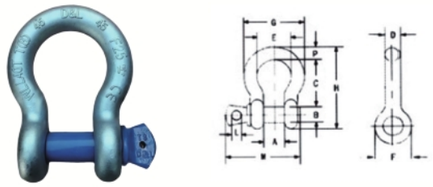


SIZE	WLL/T	WEIGHT/KG	Amm	Bmm	Dmm	Fmm	Gmm	Kmm	Mmm	Pmm	Rmm	T/C	T/A
1/4″	0.5	0.06	11.9	7.85	6.35	15.5	19.1	40.4	24.6	39.6	6.35	1.50	1.50
5/16″	0.75	0.10	13.5	9.65	7.85	19.1	25.4	48.5	29.5	46.2	7.85	1.50	1.50
3/8″	1	0.15	16.8	11.2	9.65	23.1	31.0	58.5	35.8	55.0	9.65	3.30	1.50
7/16″	1.5	0.22	19.1	12.7	11.2	26.9	36.1	67.5	41.1	63.5	11.2	3.30	1.50
1/2″	2	0.34	20.6	16.0	12.7	30.2	41.4	77.0	46.0	71.0	12.7	3.30	1.50
5/8″	3.25	0.67	26.9	19.1	16.0	38.1	51.0	95.5	58.5	89.5	16.0	3.30	1.50
3/4″	4.75	1.14	31.8	22.4	19.1	46.0	60.5	115	70.0	103	20.6	6.35	1.50
7/8″	6.5	1.74	36.6	25.4	22.4	53.0	71.5	135	81.0	120	24.6	6.35	1.50
1″	8.5	2.52	42.9	28.7	25.4	60.5	81.0	151	93.5	135	25.4	6.35	1.50
1–1/8″	9.5	3.45	46.0	31.8	28.7	68.5	91.0	172	103	150	31.8	6.35	1.50
1–1/4″	12	4.90	51.5	35.1	31.8	76.0	100	191	115	165	35.1	6.35	1.50
1–3/8″	13.5	6.24	57.0	38.1	35.1	84.0	111	210	127	183	38.1	6.35	3.30
1–1/2″	17	8.39	60.5	41.4	38.1	92.0	122	230	137	196	41.1	6.35	3.30
1–3/4″	25	14.2	73.0	51.0	44.5	106	146	279	162	230	54.0	6.35	3.30
2″	35	21.2	82.5	57.0	51.0	122	172	312	184	264	60.0	6.35	3.30
2–1/2″	55	38.6	105	70.0	66.5	145	203	377	238	344	66.5	6.35	6.35
3″	85	56	127	82.5	76.0	165	216	429	279	419	89.0	6.35	6.35
3–1/2″	120	90	135	95.5	95	200	280		425			6.35	6.35

NOTE: Maximum Proof Load is 2 times the Working Load Limit.
Minimum Ultimate Strength is 6 times the Working Load Limit.

T8美式弓型卸扣 D&L106

T8 U.S. SCREW PIN ANCHOR SHACKLES



·Body & Pin Are Alloy

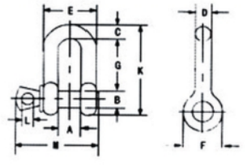
SIZE.in	WLL/T	WEIGHT/KG	Amm	Bmm	Cmm	Dmm	Emm	Fmm	Gmm	Hmm	Lmm	Mmm	Pmm	T/C	T/A
3/8'	2	0.14	16.8	11.2	36.6	9.65	26.2	23.1	45.2	63	6.35	51.5	9.65	3.3	1.5
7/16'	2.5	0.17	19.1	12.7	42.9	11.2	29.5	26.9	51.5	74	7.85	60.5	11.2	3.3	1.5
1/2'	3.25	0.33	20.6	16	47.8	12.7	33.3	30.2	58.5	83.5	9.65	68.5	12.7	3.3	1.5
5/8'	5	0.62	26.9	19.1	60.5	16	42.9	38.1	74.5	106	11.2	85	17.5	6.35	1.5
3/4'	7	1.07	31.8	22.4	71.5	19.1	51	46	89	126	12.7	101	20.6	6.35	1.5
7/8'	9.5	1.64	36.6	25.4	84	22.4	58	53	102	148	12.7	114	24.6	6.35	1.5
1'	12.5	2.28	42.9	28.7	95.5	25.4	68.5	60.5	119	167	14.2	129	26.9	6.35	1.5
1-1/8'	15	3.36	46.0	31.8	108	29.5	74	68.5	131	190	16	142	31.8	6.35	1.5
1-1/4'	18	4.31	51.5	35.1	119	32.8	82.5	76	146	210	17.5	156	35.1	6.35	1.5
1-3/8'	21	6.14	57.0	38.1	133	36.1	92	84	162	233	19.1	174	38.1	6.35	3.3
1-1/2'	30	7.8	60.5	41.4	146	39.1	98.5	92	175	254	20.6	187	41.1	6.35	3.3
1-3/4'	40	12.6	73.0	51	178	46.7	127	106	225	313	25.4	231	57	6.35	3.3
2'	50	20.4	82.5	57	197	53	146	122	253	348	31	263	61	6.35	3.3
2-1/2'	80	38.9	105	70	267	69	184	145	327	453	35.1	330	79.5	6.35	6.35
3'	110		130	80	325	80	210	165	370					6.35	6.35
3-1/2'	140		145	95.5	410	95	215	198	405					6.35	6.35

·NOTE:Maximum Proof Load is 2 times the Working Load LimilMinimum
Uitimate Strength ils 4 times the Working Load Limit.

T8美式直型卸扣 D&L107

T8 U.S. SCREW PIN CHAIN SHACKLES





·Body & Pin Are Alloy

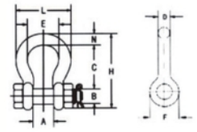
SIZE.in	WLL/T	WEIGHT/KG	Amm	Bmm	Cmm	Dmm	Emm	Fmm	Gmm	Kmm	Lmm	Mmm	T/C	T/A
3/8'	2	0.13	16.8	11.2	9.65	9.65	35.8	23.1	31.8	58.5	6.35	51.5	3.3	1.5
7/16'	2.5	0.2	19.1	12.7	11.2	11.2	41.4	26.9	36.6	67.5	7.85	60.5	3.3	1.5
1/2'	3.25	0.27	20.6	16	12.7	12.7	46	30.2	41.4	77	9.65	68.5	3.3	1.5
5/8'	5	0.57	26.9	19.1	15.7	16	58.5	38.1	51	95.5	11.2	85	3.3	1.5
3/4'	7	1.2	31.8	22.4	20.6	19.1	70	46	60.5	115	12.7	101	6.35	1.5
7/8'	9.5	1.43	36.6	25.4	24.6	22.4	81	53	71.5	135	12.7	114	6.35	1.5
1'	12.5	2.15	42.9	28.7	25.4	25.4	93.5	60.5	81	151	14.2	129	6.35	1.5
1-1/8'	15	3.06	46.0	31.8	31.8	28.7	103	68.5	91	172	16	142	6.35	1.5
1-1/4'	18	4.11	51.5	35.1	35.1	31.8	115	76	100	191	17.5	156	6.35	3.3
1-3/8'	21	5.28	57.0	38.1	38.1	35.1	127	84	111	210	19.1	174	6.35	3.3
1-1/2'	30	7.23	60.5	41.4	41.1	38.1	137	92	122	230	20.6	187	6.35	3.3
1-3/4'	40	12.1	73.0	51	54	44.5	162	106	146	279	25.4	231	6.35	3.3
2'	50	19.2	82.5	57	60	51	184	122	172	312	31	263	6.35	3.3
2-1/2'	80	32.5	105	70	66.5	66.5	238	145	203	377	35.1	330	6.35	6.35
3'	110		128	80		80	278	165	240				6.35	6.35
3-1/2'	140		135	95.5		95	425	200	280				6.35	6.35

·NOTE:Maximum Proof Load is 2 times the Working Load LimilMinimum
Uitimate Strength ils 4 times the Working Load Limit.

T8美式弓型带螺母卸扣 D&L108

T8 U.S. BOLT TYPE ANCHOR SHACKLES





·Body & Pin Are Alloy

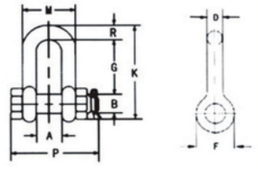
SIZE.in	WLL/T	WEIGHT/KG	Amm	Bmm	Cmm	Dmm	Emm	Fmm	Hmm	Lmm	Nmm	T/C	T/A
3/8'	2	0.15	16.8	11.2	36.6	9.65	26.2	23.1	63	45.2	9.65	3.3	1.5
7/16'	2.5	0.22	19.1	12.7	42.9	11.2	29.5	26.9	74	51.5	11.2	3.3	1.5
1/2'	3.25	0.36	20.6	16	47.8	12.7	33.3	30.2	83.5	58.5	12.7	3.3	1.5
5/8'	5	0.62	26.9	19.1	60.5	16	42.9	38.1	106	74.5	17.5	6.35	1.5
3/4'	7	1.23	31.8	22.4	71.5	19.1	51	46	126	89	20.6	6.35	1.5
7/8'	9.5	1.79	36.6	25.4	84	22.4	58	53	148	102	24.6	6.35	1.5
1'	12.5	2.28	42.9	28.7	95.5	25.4	68.5	60.5	167	119	26.9	6.35	1.5
1-1/8'	15	3.75	46.0	31.8	108	28.7	74	68.5	190	131	31.8	6.35	1.5
1-1/4'	18	5.31	51.5	35.1	119	31.8	82.5	76	210	146	35.1	6.35	1.5
1-3/8'	21	7.18	57.0	38.1	133	35.1	92	84	233	162	38.1	6.35	3.3
1-1/2'	30	9.43	60.5	41.4	146	38.1	98.5	92	254	175	41.1	6.35	3.3
1-3/4'	40	15.4	73.0	51	178	44.5	127	106	313	225	57	6.35	3.3
2'	50	23.7	82.5	57	197	51	146	122	348	253	61	6.35	3.3
2-1/2'	80	44.6	105	70	267	66.5	184	145	453	327	79.5	6.35	6.35
3'	110	70	127	82.5	330	76	200	165	546	365	92	6.35	6.35
3-1/2'	140	120	133	95.5	372	92	229	203	626	419	105	6.35	6.35
4'	175	153	140	108	368	104	254	229	653	468	116	6.35	6.35

NOTE:Maximum Proof Load is 2 times the Working Load LimilMinimum
Uitimate Strength ils 4 times the Working Load Limit.

T8美式直型带螺母卸扣 D&L109

T8 U.S.BOLT TYPE CHAIN SHACKLES





·Body & Pin Are Alloy

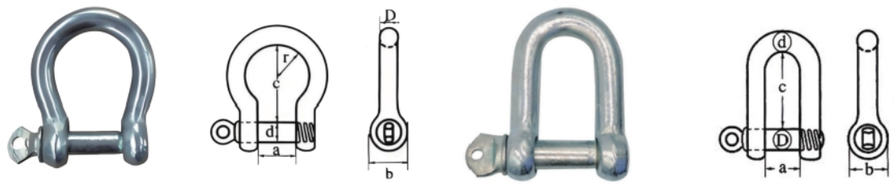
SIZE.in	WLL/T	WEIGHT/KG	Amm	Bmm	Dmm	Fmm	Gmm	Kmm	Mmm	Pmm	Rmm	T/C	T/A
3/8'	2	0.15	16.8	11.2	9.65	23.1	31	58.5	35.8	55	9.65	3.3	1.5
7/16'	2.5	0.22	19.1	12.7	11.2	26.9	36.1	67.5	41.1	63.5	11.2	3.3	1.5
1/2'	3.25	0.34	20.6	16	12.7	30.2	41.4	77	46	71	12.7	3.3	1.5
5/8'	5	0.67	26.9	19.1	16	38.1	51	95.5	58.5	89.5	16	3.3	1.5
3/4'	7	1.14	31.8	22.4	19.1	46	60.5	115	70	103	20.6	6.35	1.5
7/8'	9.5	1.74	36.6	25.4	22.4	53	71.5	135	81	120	24.6	6.35	1.5
1'	12.5	2.52	42.9	28.7	25.4	60.5	81	151	93.5	135	25.4	6.35	1.5
1-1/8'	15	3.45	46.0	31.8	28.7	68.5	91	172	103	150	31.8	6.35	1.5
1-1/4'	18	4.9	51.5	35.1	31.8	76	100	191	115	165	35.1	6.35	1.5
1-3/8'	21	6.24	57.0	38.1	35.1	84	111	210	127	183	38.1	6.35	3.3
1-1/2'	30	8.39	60.5	41.4	38.1	92	122	230	137	196	41.1	6.35	3.3
1-3/4'	40	14.2	73.0	51	44.5	106	146	279	162	230	54	6.35	3.3
2'	50	21.2	82.5	57	51	122	172	312	184	264	60	6.35	3.3
2-1/2'	80	38.6	105	70	66.5	145	203	377	238	344	66.5	6.35	6.35
3'	110	56	127	82.5	76	165	216	429	279	419	89	6.35	6.35
3-1/2'	140	90	135	95.5	95	200	280		425			6.35	6.35

·NOTE:Maximum Proof Load is 2 times the Working Load LimilMinimum
Uitimate Strength ils 4 times the Working Load Limit.

欧式弓型卸扣/D 卸扣 D&L110

EUROPEAN TYPE LARGE BOW SHACKLES/ D SHACKLES

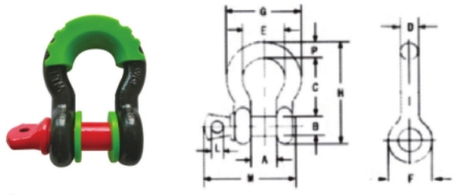
STEEL
STAINLESS STEEL 304 OR316



SWL /KG	WEIGHT PER/100PCSKG	Dmm	dmm	amm	cmm	rmm	bmm
80	1.9	5	5	10	19	8	11
100	3.4	6	6	13	25	10	14
200	7	8	8	16	32	12	18
320	13	10	10	19	38	16	20
520	26	12	12	25	51	19	26
800	50	16	16	32	64	28	33
1100	80	20	20	38	76	33	40
1500	130	22	22	44	89	37	50
2100	200	25	25	51	100	40	57
3000	310	28	28	57	115	47	68
3500	430	32	32	64	127	52	73
5000	700	38	38	76	152	63	85
7000	1250	45	45	90	180	75	96
8000	1750	50	50	102	200	78	108

车载卸扣 D&L111

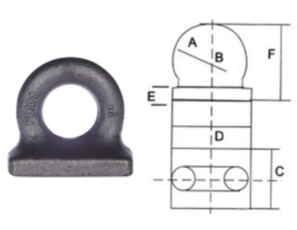
TRAILER D-RING SHACKLE



SIZE.in	WLL/T	WEIGHT/KG	Amm	Bmm	Cmm	Dmm	Emm	Fmm	Gmm	Hmm	Lmm	Mmm	Pmm	T/C	T/A
3/4"	4.74	1.09	31.8	22.4	71.5	19.1	51.0	46.0	89.0	126	12.7	101	20.6	6.35	1.50

船用眼板带方形底座 D&L112

RECTANGULAR BASE EYE PLATES

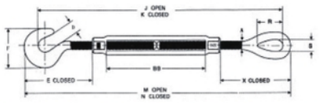


PROOF TEST(TONS)	WEIGHT/KG	Amm	Bmm	Cmm	Dmm	Emm	Fmm
2	0.14	10	20	25	45	6	38
3.5	0.31	12.5	25	35	60	8	50
5.5	0.45	16	32	45	70	10	64
7.5	0.79	19	38	50	85	12	76
9.6	1.36	22	44	61	102	12	88
13	1.82	25	50	70	115	16	100
15.75	2.95	28	56	76	130	18	114
19.5	3.86	32	64	85	145	19	128
29	6.58	38	76	100	170	22	152
38.25	18	44	89	121	200	27	178
50	25	51	102	137	229	30	203

美式锻造花兰 D&L113

HOOK&EYE TURNBUCKLES HG-225





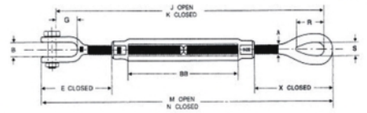
THREAD DIA&TAKE UP(IN)	WORKING LOAD LIMIT(LBS)	WEIGHT EACH (LBS)	A	D	E/CLOSED	F	J/OPEN	K/CLOSED	M/OPEN	S	N/CLOSED	BB
1/4×4″	400	0.29	0.25	0.45	1.59	1.27	11.46	7.46	12.09	0.34	1.75	4.00
5/16x4–1/2″	700	0.49	0.31	0.50	1.94	1.50	13.19	8.69	13.47	0.44	2.09	4.50
3/8×6″	1000	0.78	0.38	0.56	2.30	1.77	16.98	10.98	17.94	0.53	2.52	6.00
1/2×6″	1500	1.61	0.50	0.66	2.94	2.28	19.45	12.45	20.47	0.72	3.23	6.00
1/2×9″	1500	1.85	0.50	0.66	2.94	2.28	25.45	15.45	26.67	0.72	3.23	9.00
1/2×12″	1500	2.26	0.50	0.66	2.94	2.28	31.45	18.45	32.67	0.72	3.23	12.00
5/8x6″	2250	2.70	0.63	0.90	3.69	2.81	21.96	13.96	22.72	0.88	3.90	6.00
5/8×9″	2250	3.13	0.63	0.90	3.69	2.81	27.96	16.96	28.72	0.88	3.90	9.00
5/8x12″	2250	3.78	0.63	0.90	3.69	2.81	33.21	19.96	34.72	0.88	3.90	12.00
3/4×6″	3000	3.89	0.75	0.98	4.52	3.33	23.13	15.63	24.95	1.00	4.69	6.00
3/4×9″	3000	4.61	0.75	0.98	4.52	3.33	29.13	18.63	30.95	1.00	4.69	9.00
3/4×12″	3000	5.83	0.75	0.98	4.52	3.33	35.13	21.63	36.95	1.00	4.69	12.00
3/4x18″	3000	6.33	0.75	0.98	4.52	3.33	47.13	27.63	48.95	1.00	4.59	18.00
7/8x12″	4000	8.10	0.88	1.13	5.19	3.78	36.53	22.78	38.66	1.25	5.10	12.00
7/8x18″	4000	9.95	0.88	1.13	5.19	3.78	48.53	28.78	50.66	1.25	5.10	18.00
1×6″	5000	9.33	1.00	1.25	5.84	4.25	26.8	18.80	29.20	1.44	6.36	6.00
1x12″	5000	11.93	1.00	1.25	5.84	4.25	38.8	24.80	41.20	1.44	6.36	12.00
1×18″	5000	14.00	1.00	1.25	5.84	4.25	50.8	30.80	53.20	1.44	6.36	18.00
1x24″	5000	17.25	1.00	1.25	5.84	4.25	62.8	36.80	65.20	1.44	6.36	24.00
1–1/4x12″	6500	19.00	1.25	1.50	7.22	5.13	41.63	27.13	44.56	1.81	7.72	12.00
1–1/4x18″	6500	23.00	1.25	1.50	7.22	5.13	53.63	33.13	56.56	1.81	7.72	18.00
1–1/4×24″	6500	24.00	1.25	1.50	7.22	5.13	65.63	39.13	68.56	1.81	7.72	24.00
1–1/2×12″	7500	27.50	1.50	1.88	8.34	5.75	44.72	29.72	47.72	2.12	8.62	12.00
1–1/2×18″	7500	31.00	1.50	1.88	8.34	5.75	56.72	35.72	59.72	2.12	8.62	18.00
1–1/2×24″	7500	37.50	1.50	1.88	8.34	5.75	68.72	41.72	71.72	2.12	8.62	24.00

PROOF LOAD IS 2.5 TIMES WORKING LOAD LIMIT. ULTIMATE LOAD IS 5 TIMES THE WORKING LOAD LIMIT

美式锻造花兰 D&L114

JAW&EYE TURNBUCKLES HG-227





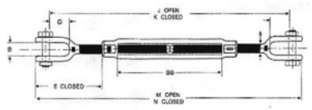
THREAD DIA& TAKE UP(IN)	WEIGHT EACH (LBS)	WORKING LOAD LIMIT(LBS.)	A	B	E/CLOSED	G	J/OPEN	K/CLOSED	M/OPEN	N/CLOSED	R	S	X/CLOSED	BB
1/4×4"	0.30	500	0.25	0.45	1.58	0.62	11.35	7.35	12.07	8.07	0.78	0.34	1.75	4.00
5/16x4–1/2"	0.50	800	0.31	0.50	1.98	0.87	13.71	8.71	14.01	9.51	0.94	0.44	2.09	4.50
3/8×6"	0.80	1200	0.38	0.54	2.12	0.87	16.81	10.81	17.77	11.77	1.12	0.53	2.52	6.00
1/2×6"	1.51	2200	0.50	0.55	2.75	1.06	19.29	12.29	20.48	13.48	1.42	0.72	3.23	6.00
1/2×9"	1.71	2200	0.50	0.55	2.75	1.06	25.29	15.29	26.48	16.48	1.42	0.72	3.23	9.00
1/2×12"	2.08	2200	0.50	0.55	2.75	1.06	31.29	18.29	32.48	19.48	1.42	0.72	3.23	12.00
5/8×6"	2.35	3500	0.63	0.82	3.5	1.31	20.99	13.74	22.53	15.28	1.8	0.88	3.9	6.00
5/8×9"	3.17	3500	0.63	0.82	3.5	1.31	26.99	16.74	28.53	18.28	1.8	0.88	3.9	9.00
5/8x12"	3.61	3500	0.63	0.82	3.5	1.31	32.99	19.74	34.53	21.28	1.8	0.88	3.9	12.00
3/4×6"	4.00	5200	0.75	1.03	4.18	1.50	22.69	15.19	24.61	17.11	2.09	1.00	4.69	6.00
3/4×9"	4.75	5200	0.75	1.03	4.18	1.50	28.69	18.19	30.61	20.11	2.09	1.00	4.69	9.00
3/4x12"	5.93	5200	0.75	1.03	4.18	1.50	34.69	21.19	36.61	23.11	2.09	1.00	4.69	12.00
3/4×18"	7.00	5200	0.75	1.03	4.18	1.50	46.69	27.19	48.61	29.11	2.09	1.00	4.69	18.00
7/8x12"	8.36	7200	0.88	1.23	4.85	1.75	36.09	22.34	38.32	24.57	2.38	1.25	5.10	12.00
7/8x18"	9.75	7200	0.88	1.23	4.85	1.75	48.09	28.34	50.32	30.57	2.38	1.25	5.10	18.00
1x6"	8.92	10000	1.00	1.31	5.53	2.06	26.34	18.34	28.89	20.89	3.00	1.44	6.36	6.00
1x12"	11.2	10000	1.00	1.31	5.53	2.06	38.34	24.34	40.89	26.89	3.00	1.44	6.36	12.00
1x18"	13.30	10000	1.00	1.31	5.53	2.06	50.34	30.34	52.89	32.89	3.00	1.44	6.36	18.00
1×24"	17.00	10000	1.00	1.31	5.53	2.06	62.34	36.34	64.89	38.89	3.00	1.44	6.36	24.00
1–1/4x12"	19.42	15200	1.25	1.86	7.21	2.81	41.32	26.82	44.55	30.05	3.56	1.81	7.72	12.00
1–1/4x18"	24.18	15200	1.25	1.86	7.21	2.81	53.32	32.82	46.05	36.05	3.56	1.81	7.72	18.00
1–1/4x24"	28.5	15200	1.25	1.86	7.21	2.81	65.32	38.82	68.55	42.05	4.06	1.81	7.72	24.00
1–1/2x12"	28.99	21400	1.50	2.25	7.88	2.81	73.50	28.5	47.25	32.25	4.06	2.12	8.62	12.00
1–1/2x18"	35.00	21400	1.50	2.25	7.88	2.81	55.50	34.5	59.25	38.25	4.06	2.12	8.62	18.00
1–1/2x24"	39.18	21400	1.50	2.25	7.88	2.81	67.5	40.5	71.25	44.25	4.62	2.12	8.62	24.00
1–3/4x18"	53.75	28000	1.75	2.6	9.40	3.38	55.38	37.38	59.78	41.78	4.62	2.38	10.00	18.00
1–3/4x24"	60.68	28000	1.75	2.6	9.40	3.38	67.38	43.38	71.78	47.78	4.62	2.38	10.00	24.00
2x24"	89.00	37000	2.00	2.62	11.86	3.69	72.62	48.62	77.95	53.95	5.75	2.69	13.09	24.00
2–1/2x24"	150	60000	2.5	3.06	13.56	4.44	75.80	51.8	82.40	58.40	6.50	3.12	13.78	24.00
2–3/4x24"	183	75000	2.75	3.68	15.22	4.19	77.88	53.9	85.50	61.50	7.00	3.25	15.22	24.00

PROOF LOAD IS 2.5 TIMES WORKING LOAD LIMIT. ULTIMATE LOAD IS 5 TIMES THE WORKING LOAD LIMIT

美式锻造花兰 D&L115

JAW&JAW TURNBUCKLES HG-228





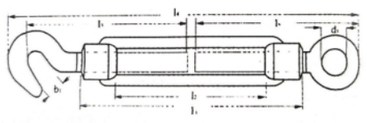
THREAD DIA&TAKE UP(IN)	WEIGHT EACH (LBS.)	WORKING LOAD LIMIT(LBS.)	A	D	E/CLOSED	G	J/OPEN	K/CLOSED	M/OPEN	N/CLOSED	BB
1/4×4"	0.36	500	0.25	0.45	1.58	0.62	10.90	6.90	11.90	7.90	4.00
5/16x4–1/2"	0.52	800	0.31	0.50	1.98	0.87	12.36	8.36	13.90	9.40	4.50
3/8×6"	0.81	1200	0.38	0.54	2.12	0.87	16.14	10.14	17.38	11.38	6.00
1/2×6"	1.56	2200	0.50	0.55	2.75	1.06	18.50	11.50	20.00	13.00	6.00
1/2×9"	1.74	2200	0.50	0.55	2.75	1.06	24.50	14.50	26.00	16.00	9.00
1/2×12"	2.40	2200	0.50	0.55	2.75	1.06	30.50	17.50	32.00	19.00	12.00
5/8×6"	2.72	3500	0.63	0.82	3.50	1.31	20.05	12.80	22.13	14.88	6.00
5/8×9"	3.43	3500	0.63	0.82	3.50	1.31	26.05	15.80	28.13	17.88	9.00
5/8x12"	3.91	3500	0.63	0.82	3.50	1.31	32.05	18.80	34.13	20.88	12.00
3/4×6"	4.11	5200	0.75	1.03	4.18	1.50	21.50	14.00	24.10	16.60	6.00
3/4×9"	5.46	5200	0.75	1.03	4.18	1.50	27.50	17.00	30.10	19.60	9.00
3/4x12"	6.43	5200	0.75	1.03	4.18	1.50	33.50	20.00	36.10	22.60	12.00
3/4×18"	8.07	5200	0.75	1.03	4.18	1.50	45.50	26.00	48.10	28.60	18.00
7/8x12"	8.17	7200	0.88	1.23	4.85	1.75	35.11	21.36	38.07	24.32	12.00
7/8x18"	10.78	7200	0.88	1.23	4.85	1.75	47.11	27.36	50.07	30.32	18.00
1x6"	10.18	10000	1.00	1.31	5.53	2.06	24.72	16.72	28.06	20.06	6.00
1x12"	12.52	10000	1.00	1.31	5.53	2.06	36.72	22.72	40.06	26.06	12.00
1x18"	15.14	10000	1.00	1.31	5.53	2.06	48.72	28.72	52.06	32.06	18.00
1×24"	18.08	10000	1.00	1.31	5.53	2.06	60.72	34.72	64.06	38.06	24.00
1–1/4×12"	20.59	15200	1.25	1.86	7.21	2.81	39.84	25.34	44.04	29.54	12.00
1–1/4x18"	24.68	15200	1.25	1.86	7.21	2.81	51.84	31.34	56.04	35.54	18.00
1–1/4×24"	28.20	15200	1.25	1.86	7.21	2.81	63.84	37.34	68.04	41.54	24.00
1–1/2×12"	30.69	21400	1.50	2.25	7.88	2.81	41.50	26.50	46.50	31.50	12.00
1–1/2×18"	36.75	21400	1.50	2.25	7.88	2.81	53.50	32.50	58.50	37.50	18.00
1–1/2x24"	40.67	21400	1.50	2.25	7.88	2.81	65.50	38.50	70.50	43.50	24.00
1–3/4x18"	54.00	28000	1.75	2.60	9.40	3.38	53.38	35.38	59.18	41.18	18.00
1–3/4x24"	63.36	28000	1.75	2.60	9.40	3.38	65.38	41.38	71.18	47.18	24.00
2×24"	94.25	37000	2.00	2.62	11.86	3.69	69.54	45.54	76.72	52.72	24.00
2–1/2×24"	165.00	60000	2.5	3.06	13.56	4.44	72.92	48.98	82.18	58.18	24.00
2–3/4×24"	198.00	75000	2.75	3.68	15.22	4.19	74.75	50.75	85.50	61.50	24.00

PROOF LOAD IS 2.5 TIMES WORKING LOAD LIMIT. ULTIMATE LOAD IS 5 TIMES THE WORKING LOAD LIMIT

DIN1480花兰 D&L116

TURNBUCKLE DIN1480



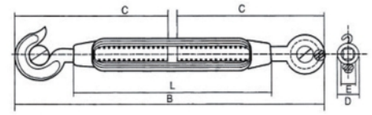


THREAD.MM	WEIGHT PER 100PCS/KG	BODY LENGTH L1	ADJUSTABLE	D4	L3	b1	L3	D1	L5
M6	11.6	110	90	6	85	8.5	80	9	172
M8	19	110	85	8	85	11	84	10	182
M10	31	125	95	8	112	13.5	105	14	213
M12	42	125	90	10	117	15.5	115	16	238
M16	89	170	120	10	138	19	165	22	320
M20	158	200	140	12	170	20.5	167	24	367
M24	292	255	180	12	205	26	205	27	447
M30	430	255	160	16	225	33	255	31	512
M36	605	295	180	16	255	44	276	43	568
M42	1160	330	200	20	340	48	260	49	683
M48	1600	355	210	20	360	58	300	58	755

普通玛钢花兰 D&L117

TURNBUCKLES COMMERCIAL TYPE





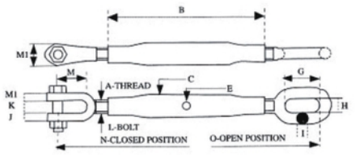
SWL (KG)	WEIGHT EACH/KG	SIZE	Bmm	Cmm	Dmm	Emm	Lmm
100	0.16	6x100mm	145	215	12	10	100
200	0.24	8x125mm	185	280	14	12	125
300	0.39	10x150mm	210	325	16	14	150
500	0.64	12 × 200mm	275	430	19	18	200
1000	1.44	16 × 250mm	345	540	23	24	250
1500	2.45	20 × 300mm	435	670	28	26	300
2200	3.6	22 × 320mm	480	740	34	32	325
3000	5.00	24 × 350mm	555	830	36	36	350

封闭花兰 D&L118

CLOSED BODY TURNBUKLE (RIGGING SCREW)

The following types are available: Jaw/Jaw, Eye/Eye, Jaw/Eye
Options:locknuts
Finish: hot-dipped galvanized or electric-galvanized



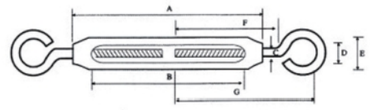


ΦA THREAD	WT/KG	WLL/T	Bmm	ΦCmm	ΦEmm	Gmm	Hmm	ΦImm	Jmm	ΦKmm	ΦLmm	Mmm	M1mm	Nmm	Omm
M6	0.1	0.1T	102	17	6	14	8	6	6	9	4	21	14	176	254
M8	0.2	0.15T	127	17	6	20	9	8	6	9	6	21	18	203	305
M10	0.4	0.38T	152	21	8	25	11	8	8	12	8	19	18	235	349
M12	1.0	0.50T	229	27	9	38	14	11	9	19	10	35	24	334	527
M16	1.4	0.76T	229	27	11	40	18	14	9	22	12	51	32	375	556
M20	2.0	1.2T	229	34	11	50	22	16	11	22	16	48	36	385	554
M22	3.4	1.7T	305	42	13	48	22	17	13	25	20	60	40	465	704
M24	4.4	2.2T	356	42	13	51	25	19	14	32	22	63	48	528	812
M27	5.5	2.81	356	48	13	57	28	20	14	32	22	70	52	542	817
M33	8.0	3.8T	381	48	14	64	34	25	19	38	24	76	64	602	884
M39	12.0	5.2T	407	60	16	75	38	27	19	47	33	90	64	644	934
M45	17.0	7.2T	407	76	17	85	40	30	24	48	36	105	80	670	942
M50	24.0	10T	407	76	19	92	44	37	25	51	42	121	92	739	993

韩式花兰 D&L119

KOREAN TYPE TURNBUCKLES



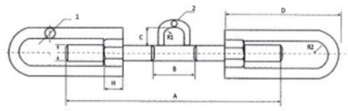


SIZE.in	WEIGHT PER 100PCS/KG	Amm	Bmm	Cmm	Dmm	Emm	Fmm	Gmm
3/16"	30	57.4	41.2	41.5	18.4	15	36	54.6
5/16"	145	90	70	8	11	22	65	95
3/8"	345	160	130	9	17	30	85	130
1/2"	560	190	155	10	20	30	95	150
1/2(Long)"	790	255	215	10	30	35	140	190
5/8"	1120	250	200	15	25	45	130	190
5/8(Long)"	1540	350	300	15	30	45	180	240
3/4"	1670	250	200	20	35	45	140	210
3/4(Long)"	2050	300	245	20	40	55	170	240

汉堡花兰 D&L120

DEE-DEE TURNBUCKLES(HAMBURG)



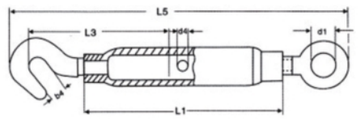


THREAD	BREAKING LOAD(T)	Amm	Bmm	Cmm	Dmm	Hmm	1mm	2mm	Rmm	R2mm
M24	13	400	75	35	210	22	16	12	15	20
	(18)		75	35	210	36	18	12	15	20
M24	13	500	75	35	260	22	16	12	15	20
	(18)		75	35	260	36	18	12	15	20
M27	20	400	75	35	210	33	20	12	17.5	21.5
	(25)		75	35	210	42	20	12	17.5	21.5
M27	20	500	75	35	260	33	20	12	17.5	21.5
	(25)		75	35	260	42	20	12	17.5	21.5
M30	—	400	75	35	210	—	—	12	17.5	22.5
	25		75	35	210	45	22	12	17.5	25.5
M30	—	500	75	35	260	—	—	12	17.5	25.5
	25		75	35	260	45	22	12	17.5	25
M38	30	480	80	35	255	40	25	12	20	28
	—		80	35	—	—	—	12	—	—

DIN1478花兰 D&L121

TURNBUCKLES DIN1478



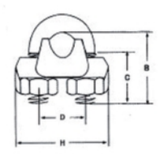


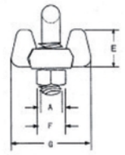
THREAD.MM	WEIGHT PER 100PCS/KG	BODY LENGTH L1	ADJUSTABLE	D4	L3	b1	L3	D1	L5
M6	11.6	110	90	6	85	8.5	80	9	172
M8	19	110	85	8	85	11	84	10	182
M10	31	125	95	8	112	13.5	105	14	213
M12	42	125	90	10	117	15.5	115	16	238
M16	89	170	120	10	138	19	165	22	320
M20	158	200	140	12	170	20.5	167	24	367
M24	292	255	180	12	205	26	205	27	447
M30	430	255	160	16	225	33	255	31	512
M36	605	295	180	16	255	44	276	43	568
M42	1160	330	200	20	340	48	260	49	683
M48	1600	355	210	20	360	58	300	58	755

美式模锻卡头G450 D&L122

U.S. TYPE DROP FORGED WIRE ROPE CLIPS G450





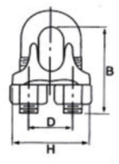


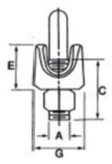
SIZE.in	WEIGHT PER 100PCS(LBS)	A	B	C	D	E	F	G	H
1/8"	6	0.22	0.72	0.44	0.47	0.37	0.38	0.81	0.99
3/16"	10	0.25	0.97	0.56	0.59	0.50	0.44	0.94	1.18
1/4"	19	0.31	1.03	0.50	0.75	0.66	0.56	1.19	1.43
5/16"	28	0.38	1.38	0.75	0.88	0.73	0.69	1.31	1.66
3/8"	48	0.44	1.50	0.75	1.00	0.91	0.75	1.63	1.94
7/16"	78	0.50	1.88	1.00	1.19	1.13	0.88	1.91	2.28
1/2"	80	0.50	1.88	1.00	1.19	1.13	0.88	1.91	2.28
9/16"	109	0.56	2.25	1.25	1.31	1.34	0.94	2.06	2.50
5/8"	110	0.56	2.25	1.25	1.31	1.34	0.94	2.06	2.50
3/4"	142	0.62	2.75	1.44	1.50	1.39	1.06	2.25	2.84
7/8"	212	0.75	3.12	1.62	1.75	1.58	1.25	2.44	3.16
1"	252	0.75	3.50	1.81	1.88	1.77	1.25	2.63	3.47
1–1/8"	283	0.75	3.88	2.00	2.00	1.91	1.25	2.81	3.59
1–1/4"	438	0.88	4.44	2.22	2.31	2.17	1.44	3.13	4.13
1–3/8"	442	0.88	4.44	2.22	2.38	2.31	1.44	3.13	4.19
1–1/2"	544	0.88	4.94	2.38	2.59	2.44	1.44	3.41	4.44
1–5/8"	704	1.00	5.31	2.62	2.75	2.66	1.63	3.63	4.75
1–3/4"	934	1.13	5.75	2.75	3.06	2.92	1.81	3.81	5.24
2"	1300	1.25	6.44	3.00	3.38	3.28	2.00	4.44	5.88
2–1/4"	1600	1.25	7.13	3.19	3.88	3.19	2.00	4.56	6.38
2–1/2"	1900	1.25	7.69	3.44	4.13	3.69	2.00	4.05	6.63
2–3/4"	2300	1.25	8.31	3.56	4.38	4.88	2.00	5.00	6.88
3"	3100	1.50	9.19	3.88	4.75	4.44	2.38	5.31	7.61
3–1/2"	4000	1.50	10.75	4.50	5.50	6.00	2.38	6.19	8.38

美式玛钢卡头 D&L123

U.S. TYPE MALLEABLE WIRE ROPE CLIPS





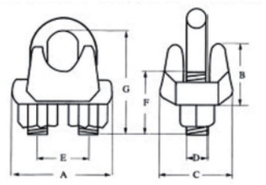


SIZE.in	WEIGHT PER 100pcs(KG)	A	B	C	D	E	G	H
1/8"	1.5	10/24	20	14	11	10.8	14	22
3/16"	3	1/4–20	24	16	13.5	13	15	26
1/4"	5.16	5/16–18	31.5	20	17	15	18.5	32
5/16"	5.95	5/16–18	34	22	18.3	16	20	35
3/8"	10.01	3/8–16	41.8	27	22.5	22	22	40.5
7/16"	11.43	3/8–16	42.8	30	24	22	23	43
1/2"	17.42	7/16–14	53.9	35	27	23.3	26	49
9/16"	22.56	1/2–13	54.7	40	30	27	26.5	52.5
5/8"	24.84	1/2–13	59.2	40	33	28	28.5	57.5
3/4"	36.53	9/16–12	68.7	42	34.5	34	32	61
7/8"	53.23	5/8–11	78	46	41	38	37	71
1"	66.32	5/8–11	67.5	55	45.5	43	42	77.5

电镀A型卡头 D&L124

MALLEABLE WIRE ROPE CLIPS TYPE A



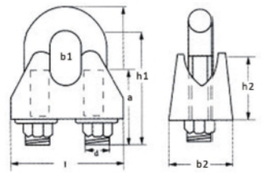


SIZE.mm	WEIGHT PER 100pcs(KG)	A	B	C	D	E	F	G
6	2.1	22.5	14	17	5	12	14	24.8
8	3.7	28	17	21	6	15	16	30.66
10	8.5	38	21	28	8	19	20	37.95
12	16	45	27	34	10	24	25	47.55
15	25	52	32	40	12	29	30	57.15
20	43	62	38	46.5	14	36	36	71.73
22	60	69	43	51.5	16	40	39	78.73
25	82	76	50	56	18	43	44	90.4
28	112	85	57	62	20	48	48	96.9
32	150	93	61	67	22	55	51	110.4
40	254	111	73	81	24	64	62	122.5
45	343	123	86	88	27	72	70	139.5
50	456	135	95	95	30	80	88	156

DIN 1142卡头 D&L125

DIN 1142 WIRE ROPE CLIPS



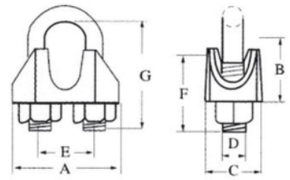


SIZE.mm	WEIGHT PER 100pcs(KG)	Amm	B1mm	B2mm	Dmm	H1mm	H2mm	Imm
5	2.08	13	7	13	5	25	13	25
6.5	4	17	8	16	6	32	14	30
8	8.2	20	10	20	8	41	18	39
10	9.2	24	12	20	8	46	21	40
13	27.5	30	15	28	12	64	29	55
16	43	35	18	32	14	76	35	64
19	49	36	22	32	14	83	40	68
22	68	40	24	34	16	96	44	74
26	117	50	26	38	20	111	51	84
30	140	55	34	41	20	127	59	95
34	213	60	38	45	22	141	67	105
40	268	65	44	49	24	159	77	117

DIN741卡 D&L126

DIN 741 WIRE ROPE CLIPS





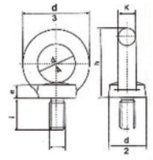
SIZE.mm	WEIGHT PER 100pcs(KG)	Amm	Bmm	Cmm	Dmm	Emm	Fmm	Gmm
3	1.4	21	10	10	4	9	12	16.6
5	1.5	23	10	11	5	11	13	19.65
6.5	2.1	26	11	12	5	13	15	23.65
8	4.1	30	15	14	6	16	19	28.85
10	6.8	34	17	18	8	19	22	35
11	7.2	36	18	19	8	20	22	37
13	13	40	21	23	10	24	30	46.24
14	13.5	44	22	23	10	25	30	48.24
16	21	50	26	26	12	29	33	52.5
19	28	54	30	29	12	32	38	64.5
22	40	61	34	33	14	37	44	72.5
26	44	65	37	35	14	41	45	82.5
30	66	74	43	37	16	48	50	95.6
34	85	80	50	42	16	52	55	105.6
40	104	88	55	45	16	58	60	125.6

580吊环螺丝 D&L127

LIFTING EYE BOLTS DIN580

STEEL
STAINLESS STEEL 304 OR 316





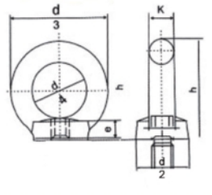
SIZE	d2	d3	d4	e	h	k	l
M8	20	36	20	6	36	8	13
M10	25	45	25	8	45	10	17
M12	30	54	30	10	53	12	20.5
M16	35	63	35	12	62	14	27
M20	40	72	40	14	71	16	30
M24	50	90	50	18	90	20	36
M30	65	108	60	22	109	24	45
M36	75	126	70	26	128	28	54
M42	85	144	80	30	147	32	63
M48	100	166	90	35	168	38	68
M56	110	184	100	38	187	42	78
M64	120	206	110	42	208	48	90
M72	150	260	140	50	260	60	100
M80	170	296	160	55	298	68	112
M100	190	330	180	60	330	75	130

582吊环螺母 D&L128

LIFTING EYE NUT DIN582

STEEL
STAINLESS STEEL 304 OR 316





SIZE	d2	d3	d4	e	h	k
M8	20	36	20	8.5	36	8
M10	25	45	25	10	45	10
M12	30	54	30	11	53	12
M16	35	63	35	13	62	14
M20	40	72	40	16	71	16
M24	50	90	50	20	90	20
M30	65	108	60	25	109	24
M36	75	126	70	30	128	28
M42	85	144	80	35	147	32
M48	100	166	90	40	168	38
M56	110	184	100	45	187	42
M64	120	206	110	50	208	48
M72	150	260	140	60	260	60
M80	170	296	160	70	298	68
M100	190	330	180	80	330	75

80级吊环螺丝&螺母 D&L129

G80 LIFTING EYE BOLTS & NUTS(DIN580,DIN582)



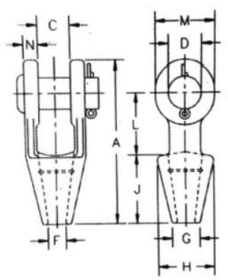
SIZE	WEIGHT/KG		WLL(T) (4:1)	
	DIN580	DIN582	WLL 0°	WLL 90°
M6	0.05	0.05	0.4	0.15
M8	0.06	0.05	0.8	0.4
M10	0.11	0.09	1	0.4
M12	0.18	0.16	1.6	0.75
M14	0.28	0.24	3	1
M16	0.29	0.24	4	1.5
M18	0.42	0.34	5	2
M20	0.45	0.36	6	2.3
M22	0.67	0.58	7	2.8
M24	0.87	0.72	8	3.2
M27	0.88	0.72	10	4
M30	1.66	1.32	12	4.5
M33	1.72	1.29	14	5
M36	2.65	2.1	16	7
M39	2.8	2.09	20	8
M42	4.03	3.11	24	9
M45	4.25	3.05	28	10
M48	6.38	5.02	32	12
M52	6.6	4.94	36	13.5
M56	8.8	6.69	40	15
M64	12.4	9.3	50	17

G416开式钢索索节 D&L130

G416 GROOVED OPEN SPELTER SOCKETS

ROPE/DIA	WEIGHT/LBS/PC	A	C	D	F
1/4"	1.1	4.56	0.75	0.69	0.38
5/16"–3/8"	1.3	4.84	0.81	0.81	0.5
7/16"–1/2"	2.25	5.56	1	1	0.56
9/16"–5/8"	3.6	6.75	1.25	1.19	0.69
3/4"	5.83	7.94	1.5	1.38	0.81
7/8"	9.65	9.25	1.75	1.63	0.94
1"	15.5	10.56	2	2	1.13
1–1/8"	21.5	11.81	2.25	2.25	1.25
1–1/4"–1–3/8"	31	13.19	2.5	2.5	1.5
1–1/2"	47.25	15.12	3	2.75	1.63
1–5/8"	55	16.25	3	3	1.75
1–3/4"–1–7/8"	82	18.25	3.5	3.5	2
2"–2–1/8"	129	21.5	4	3.75	2.25
2–1/4"–2–3/8"	167	23.5	4.5	4.25	2.5
2–1/2"–2–5/8"	252	25.5	5	4.75	2.88
2–3/4"–2–7/8"	315	27.25	5.25	5	3.12
3"–3–1/8"	380	29	5.75	5.25	3.38
3–1/4"–3–/8"	434	30.88	6.25	5.5	3.62
3–1/2"–3–5/8"	563	33.25	6.75	6	3.88
3–3/4"–4"	783	36.25	7.5	7	4.25



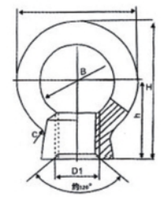


1169吊环螺母 D&L131

JIS1169

STEEL
STAINLESS STEEL 304 OR 316



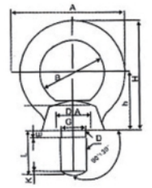


SIZE	G	A	B	C	D	T	h	H	R	D1	WLL	
M6	19.8	23	14	4.5	7	10	18	30	6	6.5		
M8	33.0	32.6	20	6.3	16	12	23	39.3	8	8.5	80(0.785)	80(0.785)
M10	57.5	41	25	8	20	15	28	48.5	10	10.6	150(1.47)	150(1.47)
M12	123.8	50	30	10	25	19	36	61	12	12.5	220(2.16)	220(2.16)
M16	221.0	60	35	12.5	30	23	42	72	14	17	450(4.41)	450(4.41)
M20	383.0	72	40	16	35	28	50	86	16	21.2	630(6.18)	630(6.18)
M24	865.0	90	50	20	45	38	66	111	25	25	950(9.32)	950(9.32)
M30	1730	110	60	25	60	46	80	135	30	31.5	1500(14.7)	1500(14.7)
M36	2880	133	70	31.5	70	55	95	161.5	35	37.5	2300(22.6)	2300(22.6)
M42	4650	151	80	35.5	80	64	109	184.5	40	45	3400(33.3)	3400(33.3)
M48	5100	170	90	40	90	73	123	208	45	50	4500(44.1)	4500(44.1)
M64	13780	210	110	50	110	90	151	256	50	67	9000(88.2)	9000(88.2)
M80	23080	266	140	63	130	108	184	317	60	85	15000(147)	15000(147)

1168吊环螺丝 D&L132

JIS1168EYE BOLTS





STEEL
STAINLESS STEEL 304 OR 316

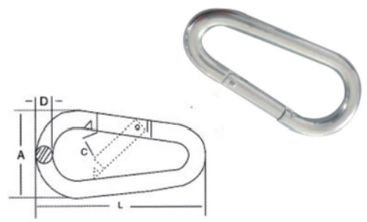
SIZE	D	WEIGHT EACH /lb	A	B	C	D	T	h	H	L	E	G	WLL
M6	W 1/4"	20.60	24.5	14.5	5	13	4	15	27.2	14	3	5.2	
M8	W5/16"	33.50	32.6	20	6	16	5	17	33.3	15	3	6	
M10	W 3/8"	63.40	41	25	8	20	7	21	41.5	18	4	7	140
M12	W 1/2"	130.0	50	30	10	25	9	26	51	22	5	9.5	220
M16	W 5/8"	226.0	60	35	12.5	30	11	30	60	27	5	12.5	400
M20	W 3/4"	398.0	72	40	16	35	13	35	71	30	6	15	600
M24	W1"	800.0	90	50	20	45	18	45	90	38	8	20.5	1100
M30	W1-1/4"	1615	110	60	25	60	22	55	110	45	8	26	1800
M36	W1-1/2"	2945	133	70	31.5	70	25	65	131.5	55	10	32	2500
M42	W1-3/4"	4400	151	80	35.5	80	30	75	150.5	65	12	37	3500
M48	W2"	6460	170	90	40	90	35	85	170	70	12	42	5200
M64	W2-1/2"	11380	210	110	50	110	42	105	210	90	14	54	8600
M80	W3"	24850	266	140	63	130	50	130	263	105	14	65	13000
M90	W3-1/2"	34220	302	160	71	150	55	150	301	120	14	77	17000
M100	W4"	49020	340	180	80	170	60	165	335	130	14	89	20000

弹簧钩 D&L133

EGG SHAPED SNAP HOOK

STEEL
STAINLESS STEEL 304 OR 316

SIZE.mm	Amm	Cmm	Dmm	Lmm	SWL LBS	N.W100PCS/KG
5X50	25	7	5	50	160	1.7
6X60	30	8	6	60	260	2.5
7X70	35	8	7	70	350	4.4
8X80	40	9	8	80	400	6.6
9X90	45	10	9	90	500	9.3
10x100	50	11	10	100	650	13
11X120	57	16	11	120	700	18.5
12x140	67	19	12	140	800	25

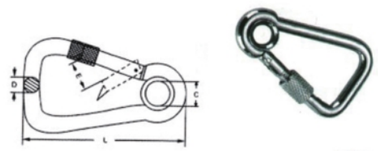


弹簧钩 D&L134

OBLIQUE ANGLE SNAP HOOK WITH SCREW WITH EYE

STEEL
STAINLESS STEEL 304 OR 316

SIZE.mm	Cmm	Lmm	Dmm	Emm	SWL LBS	N.W100PCS/KG
6X60	7	60	6	10	250	2.85
8X80	9	80	8	13	400	6.9
10x100	11	100	10	18	650	14
11X120	15	120	11	24	700	20

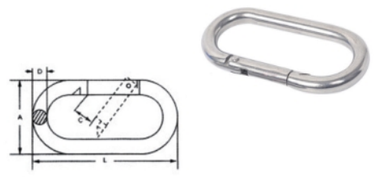


弹簧钩 D&L135

STRAIGHT SNAP HOOK

STEEL
STAINLESS STEEL 304 OR 316

SIZE.mm	Amm	Cmm	Dmm	Lmm	SWL LBS	N.W100PCS/KG
5X50	25	9	5	50	160	17.5
6X60	30	11	6	60	260	2.55
8X80	40	13	8	80	400	5.7
10x100	50	16	10	100	650	13.6
11X120	58	21	11	120	700	18.5

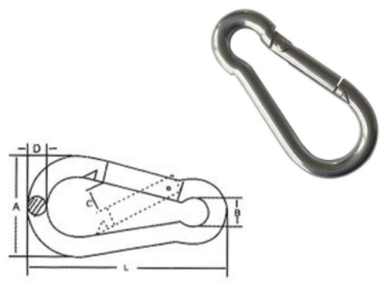


弹簧钩 D&L136

SNAP HOOK DIN 5299C

STEEL
STAINLESS STEEL 304 OR 316

SIZE.mm	Amm	Bmm	Cmm	Dmm	Lmm	SWL LBS	N.W100PCS/KG
4X40	20	6	6	4	40	100	0.8
5X50	25	6	7	5	50	160	1.6
6X60	30	9	7	6	60	260	2.8
7X70	35	10	10	7	70	335	4.5
8X80	40	11	11	8	80	400	6.3
9X90	45	13	11	9	90	500	9.4
10X100	50	16	12	10	100	650	12.5
11X120	57	18	19	11	120	700	19.2
12X140	67	20	20	12	140	800	25.8
13X160	74	22	29	13	160	1300	35.1
14X180	86	22	42	14	180	1600	45.5
15X200	90	26	42	15	200	1800	61.8

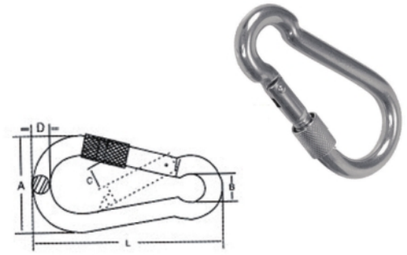


弹簧钩 D&L137

SNAP HOOK WITH SCREW

STEEL
STAINLESS STEEL 304 OR 316

SIZE.mm	Amm	Bmm	Cmm	Dmm	Lmm	SWL LBS	N.W100PCS/KG
5X50	25	8	6	5	50	150	2
6X60	30	9	7	6	60	250	3
7x70	35	10	7.5	7	70	320	5
8X80	40	11	8.5	8	80	400	7.5
9×90	45	13	9	9	90	500	9.8
10X100	50	16	10	10	100	650	16
11X120	57	18	16	11	120	700	21
12x140	67	20	18	12	140	800	27
13X160	74	22	25	13	160	1200	36
14x180	86	22	39	14	180	1400	51

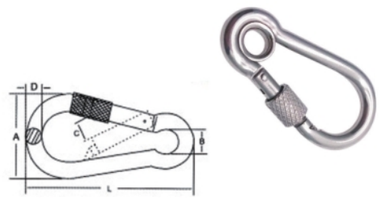


弹簧钩 D&L138

SNAP HOOK WITH EYELET AND SCREW

STEEL
STAINLESS STEEL 304 OR 316

SIZE.mm	Amm	Bmm	Cmm	Dmm	Lmm	BWL LBS	N.W100PCS/KG
5X50	25	5	6	5	50	150	2.1
6X60	30	5	7	6	60	250	3.22
7X70	35	7	7.5	7	70	320	5.04
8X80	40	10	8.5	8	80	400	7.7
9X90	45	10	9	9	90	500	9.9
10X100	50	13	10	10	100	650	16.2
11X120	57	13	16	11	120	700	22
12X140	67	15	18	12	140	800	28
13X160	74	17	25	13	160	1200	37

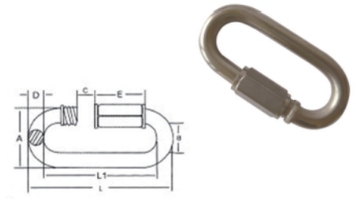


连接环 D&L139

QUICK LINK

STEEL
STAINLESS STEEL 304 OR 316

SIZE.mm	Amm	Bmm	Cmm	Dmm	Lmm	L1mm	Emm	WLL(lbs)	N.W100PCS/KG
3.5	17	10	5	3.5	36	29	11	220	0.8
4	19.5	11.5	5.5	4	39.5	31.5	12.5	440	1.2
5	23	13	6.5	5	48.5	35.5	16	660	2.1
6	26.5	14.5	7.5	6	57	45	19	880	3.5
7	30	16	8.5	7	66	52	21.5	1300	5.45
8	33.5	17.5	10.5	8	74	58	24	1760	7.5
9	37	19	11	9	80	62	26	2200	10.5
10	40.5	20.5	12	10	89	69	29	2640	13.5
12	47.5	23.5	15	12	104.5	80.5	33	3300	22.8
14	54.5	26.5	17	14	121	93	38.5	6100	35
16	61.5	29.5	19	16	140	108	45	8000	50

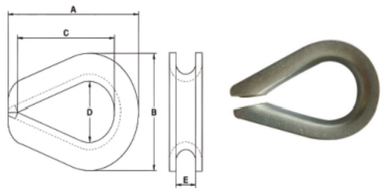


套环 D&L140

THIMBLE DIN6899B

STEEL
STAINLESS STEEL 304 OR 316

SIZE.mm	Amm	Bmm	Cmm	Dmm	Emm	THICKNESS(mm)	WEIGHT/KG
3	29	19	20	11.5	3	1.5	0.0058
4	30.5	20.5	21.5	13	4	1.5	0.007
5	33.5	22	24	14	5	1.5	0.0094
6	40	24	27	15	6	2	0.017
7	43	29	30	18	7	2	0.022
8	50	35	33	20	8	2	0.0276
10	58	39	40	24	10	2	0.038
12	69	44	48.5	28.5	12	2.5	0.07
13	75	50	50	30	13	2.5	0.074
14	77	51	53	32	14	2.5	0.08
15	83	57	53	34	15	2.5	0.095
16	88	58	60	38	16	2.5	0.12
17	91	53	65	39	17	3	0.16
18	101	63	61	40	18	4	0.22
20	113	71	75	45	20	4	0.26
22	123	78	82	50	22	4	0.32
24	136	91	90	56	24	5	0.48
26	145	97	100	62	26	5	0.58
28	165	114	107	70	28	5	0.675
30	171	112	116	75	30	6	0.92
32	189	130	122	79.5	33	6	1.08
34	212	153	145	95	35	6	1.32
36	228	164	147	95	36	6	1.44
38	247	184	161	110	38	6	1.74
40	258	190	164	117	42	8	2.6
42	270	201	180	120	43	8	2.84
45	325	250	195	135	50	8	3.54
48	335	260	201	135	50	8	4.34
50	345	267	203	135	53	8	4.5
52	350	270	232	150	53	10	5
56	350	270	235	150	57	10	6.1
58	360	281	235	150	59	10	6.68
62	375	300	235	150	63	10	7.09
64	380	305	233	150	66	10	7.44
66	385	308	237	150	68	10	7.86
76	403	322	245	150	78	10	9.42

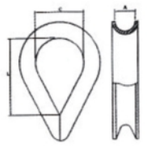


套环 D&L141

U.S. TYPE REGULAR DUTY THIMBLE G411

STEEL
STAINLESS STEEL 304 OR 316

SIZE.mm	Amm	Lmm	Cmm
1/8"	4	33.27	17.5
3/16"	5	33.27	17.5
1/4"	7	33.27	17.5
5/16"	8.6	38	20.57
3/8"	10.4	41	23.88
1/2"	13.5	47.75	28.7
5/8"	16.8	57.15	35.05
3/4"	19.8	63.5	41.4
7/8"	23.88	88.9	47.75
1"	26.92	107.95	63.5
1-1/8"-1-1/4"	33.27	114.3	69.85





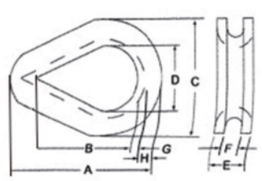
套环 D&L142

U.S. TYPE HEAVY DUTY THIMBLE G414

STEEL
STAINLESS STEEL 304 OR 316

SIZE/IN	LBS	A(IN)	B(IN)	C(IN)	D(IN)	E(IN)	F(IN)	G(IN)	H(IN)
1/4"	6.75	2.19	1.63	1.50	0.88	0.41	0.28	0.06	0.23
5/16"	11.25	2.50	1.88	1.81	1.06	0.50	0.34	0.08	0.28
3/8"	25.00	2.88	2.13	2.13	1.13	0.63	0.41	0.11	0.34
7/16"	30.00	3.25	2.38	2.38	1.25	0.72	0.47	0.13	0.38
1/2"	51.00	3.63	2.75	2.75	1.50	0.81	0.53	0.14	0.1
9/16"	51.00	3.63	2.75	2.69	1.50	0.88	0.59	0.14	0.41
5/8"	75.00	4.25	3.25	3.13	1.75	0.97	0.66	0.16	0.50
3/4"	147.00	5.00	3.75	3.81	2.00	1.22	0.78	0.22	0.66
7/8"	175.00	5.50	4.25	4.25	2.25	1.38	0.94	0.22	0.75
1"	275.00	6.13	4.50	4.94	2.50	1.56	1.06	0.25	0.88
1-1/8"-1-1/4"	400.00	7.00	5.13	5.88	2.88	1.81	1.31	0.25	1.13
1-1/4"-1-3/8"	817.00	9.06	6.50	6.81	3.50	2.19	1.44	0.38	1.13
1-3/8"-1-1/2"	1175	9.00	6.25	7.13	3.50	2.56	1.56	0.50	1.13
1-5/8"	1700.00	11.25	8.00	8.13	4.00	2.72	1.72	0.50	1.38
1-3/4"	1775.00	12.19	9.00	8.50	4.50	2.84	1.84	0.50	1.31
1-7/8"-2"	2500.00	15.13	12.00	10.38	6.00	3.09	2.09	0.50	1.50
2-1/4"	3950.00	17.13	14.00	11.88	7.00	3.63	2.38	0.63	1.63



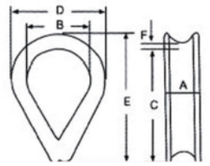


套环 D&L143

COMMERCIAL TYPE THIMBLES

STEEL
STAINLESS STEEL 304 OR 316





SIZE.mm	Amm	Bmm	Cmm	Dmm	Emm	Fmm	WT/100PCS/KG
6MM	11	19	30	29	38	2.5	1.7
8MM	13	21	35	30	45	2.5	3.4
10MM	16	25	38	37	51	3	4.4
12MM	18	32	49	45	64	3	7.3
16MM	22	45	75	59	90	3.2	15.5
20MM	25	49	81	67	102	4.8	20
22MM	32	55	89	78	114	4.8	28
24MM	33	59	99	82	127	5.5	40

套环 D&L144

TUBE THIMBLE

STEEL
STAINLESS STEEL 304 OR 316

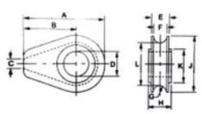


FOR ROPE DIA MM	Amm	Bmm	Cmm	Dmm
10	12	90	23	4
12	15	105	27	5
14	17	115	27	4
16	19	120	32	5
18	22	140	35	5
22	25	180	45	6
25	30	195	47	7
32	35	215	60	7
38	45	260	70	7

重型套环 D&L145

G412 SOLID WIRE ROPE THIMBLE

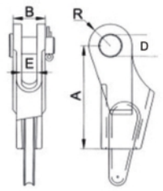




ROPE DIA(IN)	WEIGHT LBS	A	B	C	D	E	F
1/2"	0.61	2.81	1.75	0.25	1.06	0.75	0.56
5/8"	2.21	4.69	3	0.38	1.31	1.06	0.81
3/4"	2.32	4.69	3	0.38	1.5	1.06	0.81
7/8"	5.45	6.06	3.81	0.5	1.75	1.38	1.06
1"	5.25	6.06	3.81	0.5	2.13	1.38	1.06
1"-1/8"	9.29	7.25	4.56	0.63	2.38	1.75	1.31
1-1/4"-1-3/8"	9.81	7.25	4.56	0.63	2.63	1.94	1.53

钢丝绳楔型接头 D&L146
STEEL WIRE ROPES SOCKETS

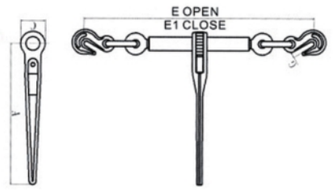




SIZE.mm	WLL	A	B	D	E	R	COTTER	WEIGHT/KG
6	10	90	29	16	13	16	4×24	0.56
8	10	100	31	18	15	25	4×26	0.77
10	15	120	38	20	18	25	5×30	1.01
12	20	155	44	25	20	30	5×35	1.70
14	25	185	51	30	23	35	6.3×45	2.34
16	30	195	60	34	26	42	6.3×50	3.27
18	35	195	64	36	28	44	6.3×50	4.00
20	50	220	72	38	30	50	6.3×50	5.45
22	55	240	76	40	32	52	6.3×55	6.37
24	65	260	83	50	35	60	6.3×65	8.32
26	75	280	92	55	38	65	8×75	10.16
28	95	305	94	55	40	70	8×75	13.94
32	120	360	110	65	44	77	8×90	17.94
36	155	390	122	70	48	85	8×95	23.03
40	200	470	145	75	55	90	8x100	32.35
42	220	480	160	82	60	96	10x100	76.00
44	240	520	164	85	64	105	10x100	85.50
48	280	530	174	90	70	110	10x100	95.00
52	320	570	184	90	74	110	10x100	128.00

G80模锻棘轮式紧索具 D&L147
G80 DROP FORGED RATCHET TYPE LOAD BINDERS

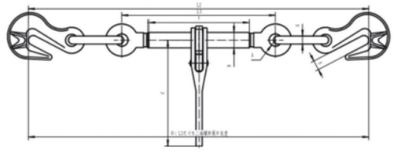




SIZE (IN)	SIZE (MM)	WORKING LOAD LIMIT (TON)	PROOF LOAD (TON)	MINIMUM ULTIMATE LOAD (TON)	WEIGHT /EACH KG	DIMENSION(MM) A	C	E	E1	G
1/4–5/16	6–8	1.18	2.36	4.13	1.65	210	42	445	575	9.9
5/16–3/8	8–10	2.45	4.9	8.63	4.7	355	65	588	759	12.7
3/8–1/2	10–13	4.18	8.36	15	5.1	355	65	603	768	16.5
1/2–5/8	13–16	5.9	11.8	20.9	7.18	355	65	690	860	18.5

澳式棘轮拉紧器 D&L148
AUSTRALIAN TYPE RATCHET LOAD BINDER



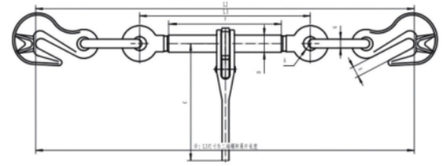




SIZE	L1	L2	L3	A	D	F	C	G	SCREW THREAD	H	B.L/KGS
8MM	330	575	735	ϕ20	ϕ33	252	355.5	ϕ13	Tr22–4	11.5±0.5	800
10MM	330	618	778	ϕ20	ϕ33	252	355.5	ϕ16	Tr22–4	15±0.6	12600
13MM	330	690	850	ϕ26	ϕ36	252	355.5	ϕ19	Tr22–4	19.5±0.8	20000

欧式带插销棘轮拉紧器 D&L149
EUROPEAN TYPE RATCHET LOAD BINDER WITH SAFETY PIN



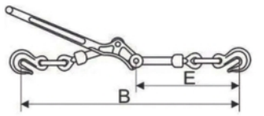


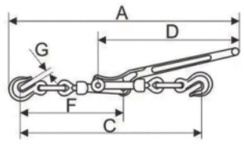


SIZE		L1	L2	L3	A	D	F	C	G	SCREW THREAD	H	B.L/KGS
8MM	With safty pin	330	575	735	ϕ20	ϕ33	252	355.5	ϕ13	Tr22–4	11.5±0.5	800
10MM	With safty pin	330	618	778	ϕ20	ϕ33	252	355.5	ϕ16	Tr22–4	15±0.6	12600
13MM	With safty pin	330	690	850	ϕ26	ϕ36	252	355.5	ϕ19	Tr22–4	19.5±0.8	20000

G80模锻杠杆式紧索具 D&L150
G80 DROP FORGED LEVER TYPE LOAD BINDERS





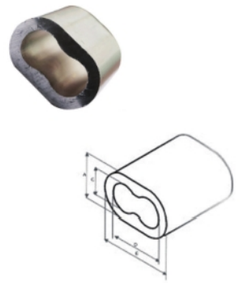


SIZE (IN)	SIZE (MM)	WORKING LOAD LIMIT (TON)	PROOF LOAD (TON)	MINIMUM ULTIMATE LOAD (TON)	WEIGHT /EACH KG	DIMENSION(MM) A	B	C	D	E	F	G
1/4–5/16	6	1.18	2.36	4.13	1.65	470	439	360	290	210	205	9.9
5/16–3/8	8–10	2.45	4.9	8.63	3.6	640	589	495	394	285	285	12.7
3/8–1/2	10–13	4.18	8.36	15	5.7	724	670	560	448	330	310	16.5
1/2–5/8	13–16	5.9	11.8	20.9	9.2	860	765	655	530	365	365	18.5

铝套 D&L151

ALUMINUM SLEEVE(JIS STANDARD)

ROPE/DIAmm	STANDARD LENGTH	N.W/G	Dimension A	B	C	D
6	24	11.5	13.5	20.3	6.9	13.7
8	32	25	17.4	26.6	9.2	18.4
9	36	32	18.9	29.2	10.3	20.6
10	40	42	20.5	32	11.5	23
12	48	74	24.6	38.4	13.8	27.6
14	56	109	28.1	44.2	16.1	32.2
16	64	155	31.4	49.8	18.4	36.8
18	72	209	34.7	55.4	20.7	41.4



铝套 D&L152

ALUMINUM SLEEVE HOURGLASS (US STANDARD)

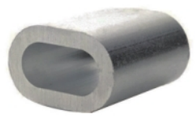
ROPE/DIAmm	STANDARD LENGTH	N.W/G	Dimension A	B	C	D
1.6(1/16")	9.6	0.41	4.37	6.35	1.96	4
2(5/64")	9.6	0.73	5.56	7.95	2.39	4.8
2.4(3/32")	12.7	1.45	7.06	10.26	3.30	6.5
3.2(1/8")	15.9	2.90	8.71	12.70	3.96	7.9
4(5/32")	17.5	3.63	9.53	14.30	4.75	9.5
5.1(3/16")	25.4	7.17	11.20	16.90	5.66	11.4
5.6(7/32")	27.0	10.07	12.70	19.10	6.35	12.7
6.4(1/4")	28.6	11.43	13.61	20.80	7.37	14.6
7.1(9/32")	30.2	12.81	14.27	22.35	7.92	16.0
8(5/16")	31.7	20.41	17.45	26.19	9.53	18.3
9.5(3/8")	36.5	27.53	19.05	29.36	11.13	21.4
11.1(7/16")	42.8	53.52	23.8	36.50	12.7	25.4
12.7(1/2")	50.8	79.83	27	41.28	14.27	28.5

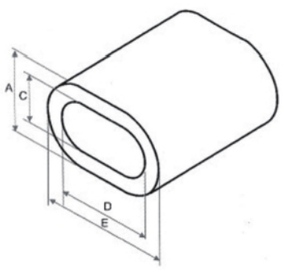


铝套 D&L153

ALUMINUM SLEEVE OVAL (DIN 3093 STANDARD)

ROPE/DIAmm	STANDARD LENGTH	N.W/G	Dimension A	B	C	D
1	5	0.11	3	4.3	1.3	2.6
1.5	6	0.21	3.5	5.3	1.8	3.6
2	7	0.24	4.5	6.9	2.4	4.8
2.5	9	0.50	5.1	8.1	3.0	6.0
3	11	0.84	6.1	9.6	3.5	7.0
3.5	13	1.32	7	11.0	4.0	8.0
4	14	1.81	7.9	12.4	4.5	9.0
4.5	16	2.61	8.9	14.0	5.1	10.2
5	18	3.57	9.8	15.4	5.6	11.2
6	21	5.86	11.6	18.2	6.6	13.2
6.5	23	7.85	12.6	19.8	7.2	14.4
7	25	9.53	13.6	21.4	7.8	15.6
8	28	13.7	15.4	24.2	8.8	17.6
9	32	19.8	17.3	27.2	9.9	19.8
10	35	26.4	19.1	30.0	10.9	21.8
11	39	35.8	21.1	33.2	12.1	24.2
12	42	45.8	23.0	36.2	13.2	26.4
13	46	59.7	25.0	39.2	14.2	28.4
14	49	73.5	26.0	42.2	15.3	30.6
16	56	111	30.9	48.4	17.5	35.0
18	63	159	34.8	54.4	19.6	39.2
20	70	217	38.5	60.2	21.7	43.4
22	77	292	42.7	67.0	24.3	48.6
24	84	376	46.4	72.8	26.4	52.8
26	91	481	50.3	78.8	28.5	57.0
28	98	603	54.5	85.4	31.0	62.0
30	105	735	58.1	91.2	33.0	66.2
32	112	897	62.0	97.5	35.2	70.4
34	119	1082	66.2	104.0	37.8	75.6
36	126	1275	69.8	109.6	39.8	79.6
38	133	1503	73.5	115.4	41.9	83.8
40	140	1734	77.2	121.2	44.0	88.0
42	147	2024	81.2	127.4	46.2	92.4
44	154	2600	85.0	133.4	48.4	96.8
46	161	2662	89.0	139.6	50.6	101.2
48	168	3430	92.8	145.6	52.8	105.6
52	182	3960	100.4	157.6	57.2	114.4
54	109	4293	104.4	163.8	59.4	118.8
56	196	6120	108.2	169.8	61.6	132.2





链条系列
CHAIN SERIES

G80链条
G80 CHAIN

D&L154





规格mm SIZE	最小内宽 INSIDE MIN.S	最大外宽 OUTSIDE MAX.F	每米约重 WEIGHT KG/M	极限工作载荷 WLL/T	实验负荷 TEST LOAD KN	最小破断负荷 MIN.BREAKING LOAD KN
6×18	7.5	21	0.79	1.1	27	45.2
7×21	9	24.5	1.07	1.5	37	61.6
8×24	10	28	1.38	2	48	80.4
10×30	12.5	35	2.2	3.2	76	125
11×43	12.6	36.5	2.33	3.8	92	154
12X36	15	42	3.1	4.6	109	181
12.5×38	15.5	42.2	3.3	4.9	117	196
13×39	16.3	46	3.8	5	128	214
14×42	18	49	4.13	6.3	150	250
14×50	17	48	4	6.3	150	250
15X46	20	52	5.17	7	168	280
16×48	20	56	5.63	8	192	320
16×49	24.5	59.5	5.71	8	192	320
16×64	23.9	58.9	5.11	8	192	320
18×54	23	63	6.85	10	246	410
18×64	21	60	6.6	10	246	410
19×57	23.7	63.2	7.7	11.3	270	450
20×60	25	70	8.6	12.5	300	500
22×65	28	74.2	10.7	15.3	366	610
22×66	28	77	10.2	15.3	366	610
22X86	26	74	9.5	15.3	366	610
24×72	32	82	12.78	18	432	720
24×86	28	79	11.6	18	432	720
26×78	35	91	14.87	21.3	510	850
26×92	30	86	13.7	21.3	510	850
30×90	38	105	19.6	28.3	678	1130
30×108	34	98	18	28.3	678	1130
32×96	40	106	22.29	32.2	772	1286
34×126	38	109	22.7	36.3	870	1450
34×102	46.5	121.5	25.5	36.3	870	1450
36×108	49.5	128.5	31	40.7	978	1630
38×137	42	121	29	45.3	1086	1810
38×114	52	136	32	45.3	1086	1810
42×126	55.5	144.5	38.6	55.4	1332	2200

镀锌链条带弯钩
GOLDEN GALVANIZED CHAIN SLING(G80) WITH BEND HOOK

D&L155



CHAIN SIZE&LENGTH	WLL(LBS/KGS)	M.B.S.(LBS/KGS)
7.1mm*3m	3300/1500	13200/6000
8.0mm*3m	4400/2000	17600/8000
10mm*3m	6600/3000	26400/12000

DIFFERENT LENGTH IS AVAILABLE

链条带抓钩
BLACK-TEMPERED BINDER CHAIN(G80) WITH EYE OR CLEVIS GRAB HOOKS ON BOTH ENDS

D&L156



CHAIN SIZE&LENGTH	WLL(LBS/KGS)	M.B.S.(LBS/KGS)
10mm*6m	6600/3000	26400/12000
13mm*6m	11900/5400	47600/21600
16mm*6m	17600/8000	70000/32000

DIFFERENT LENGTH IS AVAILABLE

镀锌链条带抓钩
GOLDEN GALVANIZED BINDER CHAIN(G70) WITH CLEVIS GRAB HOOKS ON BOTH ENDS

D&L157



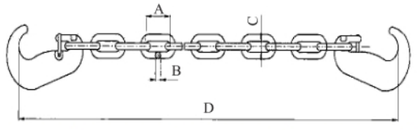
CHAIN SIZE&LENGTH	WLL(LBS/KGS)	M.B.S.(LBS/KGS)
1/4"*3m	3150	12600
5/16"*3m	4700	18800
3/8"*3m	6600	26400

DIFFERENT LENGTH IS AVAILABLE

捆绑链条索具
LASHING CHIAN WITH C HOOK

D&L158





Chain Size	SWL/kN/t painted	MBL/kN/t painted	Weight D=6 Meter	Chain Weight kg/m	Dimensions(mm) A	B	C
9mm	49/5	98/10	9.45	1.4	54	9	16
11mm	73.5/7.5	147/15	15.3	2.14	64	11	18
13mm	98/10	196/20	19.2	2.97	81	13	23

Materal:alloysteel
Finish: painled, eleclro galvanized, electro galvanitzed + painted, hot dip galkanized
Packing: as per customer request

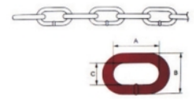




单肢 双肢 三肢 四肢



环形 环形捆绑 单肢环形 双肢环形



SIZE.mm	INSIDE LENGTH(A)	OUTSIDE WIDTH(B)	WORKING LOAD(KG)	TEST LOAD(N)	BREAKING LOAD(N)	WEIGHT PER M(KG)
3	26	12	55	1050	3200	0.15
4	32	16	100	2000	6000	0.27
5	35	20	160	3150	10000	0.43
6	42	24	224	4500	14000	0.63
7	49	28	300	6000	18000	0.86
8	52	32	400	8000	25000	1.1
9	59	36	530	10500	32000	1.41
10	65	40	630	12500	40000	1.75
11	72	44	790	15800	47500	2.11
12	78	48	940	18800	56500	2.55
13	82	52	1000	21200	63000	2.95
16	100	64	1600	33000	100000	4.45
18	113	70	2120	42300	127000	5.65
19	119	72	2370	47300	142000	6.25
20	120	75	2500	50000	160000	7
22	127	82	3170	63300	190000	8.55
25	140	88	4090	81700	245000	10.9
28	152	96	6000	120000	300000	13.9
32	171	108	8000	160000	400000	18.2

SIZE.mm		INSIDE LENGTH(A)		INSIDE WIDTH(C)	OUTSIDE WIDTH(B)	LENGTH PER 11 LINKS		WEIGHT PER 100M(KG)	BREAKING LOAD(KN)	TEST LOAD(N)
4	±0.20	16	±0.30	5	14	176	±1.60	31.3	7	400
			±0.20				±0.90			
5	±0.20	18	±0.40	7	18.2	198	±1.80	51.4	11.8	680
			±0.20				±1.00			
6	±0.20	21	±0.50	8	21.5	231	±2.00	74	16.5	850
			±0.20				±1.10			
8	±0.20	28	±0.50	11	29	308	±2.20	131.5	32	1680
			±0.30				±1.20			
10	±0.30	35	±0.60	14	36	385	±2.70	200	50	2630
			±0.30				±1.50			
13	±0.40	45	±0.70	18	47	495	±3.50	350	80	4200
			±0.40				±2.00			
16	±0.50	56	±0.90	22	58	616	±4.30	520	125	6700
			±0.50				±2.50			
18	±0.80	63	±1.00	24	65	693	±4.70	650	160	8400
			±0.50				±2.80			
20	±1.00	70	±1.10	27	72	770	±5.40	820	200	10000
			±0.60				±3.20			
23	±1.20	80	±1.30	31	83	880	±6.20	1100	250	13000
			±0.70				±3.50			
26	±1.30	91	±1.50	35	94	1001	±7.00	1400	320	16000

SIZE.mm	INSIDE LENGTH(A)			INSIDE WIDTH(C)	OUTSIDE WIDTH(B)	LENGTH PER 11 LINKS			WEIGHT PER M(KG)
2	12	+0.2	−0.2	3.5	7.5	132	+1.0	−0.5	0.07
3	16	+0.2	−0.2	4.2	11	176	+1.4	−0.7	0.16
4	16	+0.3	−0.2	5	13.7	176	+2.1	−1.1	0.32
5	18.5	+0.4	−0.2	6	17	203.5	+2.4	−1.2	0.5
6	18.5	+0.4	−0.2	7.2	20.2	203.5	+2.4	−1.2	0.8
7	22	+0.4	−0.2	8.4	23.8	242	+3	−1.4	1.1
8	24	+0.4	−0.2	9.6	27.2	264	+3.2	−1.5	1.4
9	27	+0.5	−0.3	10.8	30.6	297	+3.6	−1.8	1.8
10	28	+0.5	−0.3	12	34	308	+3.7	−1.9	2.2
11	31	+0.5	−0.3	13.2	37.4	341	+4	−2	2.7
12	36	+0.6	−0.3	14.4	40.8	396	+4.4	−2.2	3.1
13	36	+0.6	−0.3	15.6	44.2	396	+4.6	−2.4	3.8
14	41	+0.7	−0.4	16.8	47.6	451	+5.4	−2.7	4.4
16	45	+0.8	−0.4	19.2	54.4	495	+6	−3	5.7
18	50	+0.8	−0.4	21.6	61.2	550	+6.6	−3.3	7.3
19	53	+0.9	−0.4	22.8	64.6	583	+7.0	−3.7	7.97
20	56	+1	−0.5	24	68	616	+7.4	−3.7	9
23	64	+1.1	−0.5	27.6	78.2	704	+8.4	−4.2	12
26	73	+1.2	−0.6	31.2	88.4	803	+9.6	−4.8	15
28	78	+1.3	=0.65	33.8	95.2	858	+10.2	−5.1	18
30	84	+1.4	−0.7	41	102	924	+11.0	−5.5	19.5
32	90	+1.5	−0.75	43	108.8	990	+11.8	−5.9	23

吊装带系列

WEBBING/LASHING

扁平吊装带EB D&L163
FLAT WEBBING SLINGS









材料:高强度聚酯工业长丝
单层或双层
可以从颜色和宽度直观的辨别工作载荷
颜色符合DIN –EN1492–1标准，吊装带上还带有吨位线(每条黑线表示工作拉力1吨)
吊带的表面既宽又光滑，起吊物件时既结实又安全
具有耐磨耐损的高效防护作用
吊装带配合适当的保护套使用可以避免被尖锐吊件损伤
安全倍数:4:1,5:1,6:1,7:1,8:1
工作温度: –40℃–100℃
按照EC指令2006/42/EC标准生产

The working load can be distinguished easily by the colour and the width
It is colour coded according to DIN-EN 1492-1, also it has capacity stripes on the sling (each stripe is equal to 1ton capacity).
It can offer wide and smooth load surface to the lifted object.
It has high protection against the abrasion and damage.
To avoid being damaged by the sharp objects, it can also be used together with proper protective sleeve.
Safety factor: 4:1, 5:1, 6:1, 7:1, 8:1 is available.
Temperature: -40℃ to 100℃
Manufactured according to EC Directive 2006/42/EC

webbing width 织带宽度 (mm)	colour coded according to DIN–EN–1492–1 色号标准	Working Load Limit with 1 webbing sling 一根吊带载重限度					Working Load Limit with 2 webbing sling 两根吊带载重限度			
		Straight lift 垂直吊升	Choked lift 拴结吊升	lift in different angle 不同角度吊升			Straight lift 垂直吊升	Choked lift 拴结吊升	Straight lift 垂直吊升	Choked lift 拴结吊升
				0° –7°	7° –45°	45° –60°	45°	45°	45°–60°	45° –60°
		1	0.8	2	1.4	1	1.4	1.12	1	0.8
25/30	WLL1T	1000	800	2000	1400	1000	1400	1120	1000	800
50/60	WLL2T	2000	1600	4000	2800	2000	2800	2240	2000	1600
75/90	WLL3T	3000	2400	6000	4200	3000	4200	3360	3000	2400
100/120	WLL4T	4000	3200	8000	5600	4000	5600	4480	4000	3200
125/140	WLL5T	5000	4000	100000	7000	5000	7000	5600	5000	4000
150	WLL6T	6000	4800	12000	8400	6000	8400	6720	6000	4800
200	WLL8T	8000	6400	16000	11200	8000	11200	8960	8000	6400
250	WLL10T	10000	8000	20000	14000	10000	14000	11200	10000	8000
300	WLL12T	12000	9600	24000	16800	12000	16800	13440	12000	9600

柔形吊装带EA D&L164
ROUND SLING

圆形吊带操作简单有效，表面接触性强。可以通过颜色清楚的辨认出安全工作载荷。标签上带有长度和吨位。圆形吊带内芯由高强合成纤维连续缠绕而成，没有接口，承载力最大。由涤纶编织的管套保护着内芯，没有侧缝。
可以在提升过程中有效保护吊带内芯和吊件表面不受损坏。
由高强度合成纤维编织而成，可以从颜色辨别工作载荷
颜色符合DIN–EN1492–2标准，吊装带上还带有吨位线(每条黑线表示工作拉力1吨)
安全倍数:4:1,5:1,6:1,7:1,8:1
材料:管套: 100%高强度涤纶
内芯: 100%高强合成纤维
工作温度: –40℃–100℃





Round slings are easy to use in operation and gentle on surface contact.
All round slings are colour coded to give easy identification of the safe working load.
They come with a label giving length and tonnage. The round sling inner core is made from high
Tensile polyester fibre which wound continuously without a join to provide the maximum possible strength.
This core is protected by a tough woven sleeve also made from polyester without side stitch.
It serves to protect both the inner core of the sling and the surface of the product when it is lifting.
It is made by high quality synthetic fibre and high tensile polyester.
The working load can be distinguished easily by the colour .
It is colour coded according to DIN- EN1492-2, also it has capacity stripes on the sling(each stripe is equal to 1ton capacity).
Safety factor:4:1,5:1, 6:1, 7:1, 8:1 is available
Material: Sleeve: 100% high tensile polyester(PES)
Filling: 100% high quality synthetic fibre
Temperature: -40℃ to 100℃

colour 颜色	colour coded according to DIN–EN–1492–2 色号标准	Working Load Limit with 1 webbing sling 一根吊带载重限度							Working Load Limit with 2 webbing sling 两根吊带载重限度			
		Straight lift 垂直吊升	Choked lift 拴结吊升	lift in different angle 不同角度吊升					Straight lift 垂直吊升	Choked lift 拴结吊升	Straight lift 垂直吊升	Choked lift 拴结吊升
				0°–7°	Bis7°	7°–45°	45°–60°	45°–60°	45°	45°	45°–60°	45°–60°
		1	0.8	2	1.4	1	0.7	0.5	1.4	1.12	1	0.8
Purple 紫色	WLL1T	1000	800	2000	1400	1000	700	500	1400	1120	1000	800
Green 绿色	WLL2T	2000	1600	4000	2800	2000	1400	1000	2800	2240	2000	1600
Yellow 黄色	WLL3T	3000	2400	6000	4200	3000	2100	1500	4200	3360	3000	2400
Grey 灰色	WLL4T	4000	3200	8000	5600	4000	2800	2000	5600	4480	4000	3200
Red 红色	WLL5T	5000	4000	10000	7000	5000	3500	2500	7000	5600	5000	4000
Brown 棕色	WLL6T	6000	4800	12000	8400	6000	4200	3000	8400	6720	6000	4800
Blue 蓝色	WLL8T	8000	6400	16000	11200	8000	5600	4000	11200	8960	8000	6400
Orange 橙色	WLL10T	10000	8000	20000	14000	10000	7000	5000	14000	11200	10000	8000
Orange 橙色	WLL12T	12000	9600	24000	16800	12000	8400	6000	16800	13440	12000	9600

捆绑带
RATCHET STRAPS





LS01型

产品型号ITEM No.	破断载荷BREAKING STRENGTH(KG)	适用带宽BELT WIDTH(MM)	总体长度TOTAL LENGTH(M)
LS01–008	800	25	6–12
LS01–015	1500	25	6–12
LS01–02	2000	35/50	6–12
LS01–03	3000	35/50	6–12
LS01–04	4000	50	6–12
LS01–05	5000	50	6–12
LS01–08	8000	75	6–12
LS01–10	10000	100	6–12



LS02型

产品型号ITEM No.	破断载荷BREAKING STRENGTH(KG)	适用带宽BELT WIDTH(MM)	总体长度TOTAL LENGTH(M)
LS02–007	700	25	6–12
LS02–015	1500	25	6–12



LS03型

产品型号ITEM No.	破断载荷BREAKING STRENGTH(KG)	适用带宽BELT WIDTH(MM)	总体长度TOTAL LENGTH(M)
LS03–0025	250	25	6–12
LS03–003	300	25	6–12

滑车/钢丝绳系列
PULLEY/WIRE ROPE

滑车是一种重要的吊装工具，它结构简单，使用方便，能够多次改变滑车与滑车组牵引钢索的方向和起吊或移动运转大重量的物体，特别是由滑车联合组成的滑车组，配合卷扬机，桅杆或其他起重机械，广泛应用在建筑安装作业中。产品规格从0.5-32吨，轮系从单轮至抬轮，吊具有吊钩，链环.吊环，吊梁四种.可供用户选择，

Pulley is the important tools for hoisting. It has simple structure and easy to use. It can change direction of pulley, steel wire rope and high weight cargo, especially series of pulley combind with windlass, mast and other lifting machinery. It is widely used in the installation and construction works. The size from 0.5T to 32T and wheels not exceed ten. Our lifting tools including hooks, chain lifting ring and handing beam.



名称 NAME	型号 MODEL	额定起重(T) RATED LIFTING CAPACITY	实验载荷(Kn) TEST LOAD	钢丝绳直径DIAMETER OF THE STEEL CABLE(MM) 适用APPLICABLE	最大MAXIMUM	轮槽直径(MM) DIAMETER OF THE PULLEY SLOT	机体重量径(KG) WEIGHT OF THE BODY MACHINE
单轮开口吊钩链环型滑车 SINGLE WHEEL OPENINGS HOOK CHAIN TYPE PULLEY	HQG(L)K1-0.5	0.5	8	6.2	7.7	71	1.75
	HQG(L)K1-1	1	16	7.7	11	85	3.25
	HQG(L)K1-2	2	32	11	14	112	6
	HQG(L)K1-3.2	3.2	51.2	12.5	15.5	132	10.5
	HQG(L)KI-5	5	80	15.5	18.5	160	19
	HQG(L)K1-8	8	128	20	23	210	35.2
	HQG(L)K1-10	10	160	23	24.5	240	50.5
	HQG(L)K1-16	16	224	28	31	315	113.5
	HQG(L)K1-20	20	280	31	35	355	162.2
2轮吊钩链环型滑车 TWO ROUNDS HOOK CHAIN TYPE PULLEY	HQG(L)2-1	1	16	6.2	7.7	71	31.5
	HQG(L)2-2	2	32	7.7	11	85	6
	HQG(L)2-3.2	3.2	51.5	11	14	112	11
	HQG(L)2-5	5	80	12.5	15.5	132	20
	HQG(L)2-8	8	128	15.5	18.5	160	35
	HQG(L)2-10	10	160	17	20	180	47
	HQG(L)2-16	16	224	23	24.5	240	75.2
	HQG(L)2-20	20	280	26	28	280	138.9
	HQG(L)2-32	32	448	31	35	355	237.5
3轮吊钩链环型滑车 THREE ROUNDS HOOK CHAIN TYPE PULLEY	HQG(L)3-3.2	3.2	51.2	7.7	11	85	8.2
	HQG(L)3-5	5	80	11	14	112	16.83
	HQG(L)3-8	8	128	12.5	15.5	132	18
	HQG(L)3-10	10	160	15,5	18.5	160	47
	HQG(L)3-16	16	224	17	20	190	49.79
	HQG(L)3-20	20	280	20	23	210	69.59
	HQG3-32	32	448	26	28	280	187.8
	HQG3-50	50	700	31	35	355	360

地轮
GROUND PULLY BLOCK

0.5T	1T	2T	3T	5T	8T	10T



铝合金板、尼龙轮
ALLOY PLATES, NYLON WHEEL

用途:适用于电力线路施工中组立杆塔、架线、吊装设备及其它起重作业

Usage: it is suitable for power line construction in group made tower, wiring, hoisting equipment and other lifting operation.



型号 MODEL	滑轮数 PULLEY NUMBER	额定负荷(KN) RATED LOAD	适用钢丝绳（MM） APPLICABLE WIRE ROPE	重量(KG) WEIGHT
HY1×1	1	10	ϕ7.7	1.8
HY1×2	2	10	ϕ5.7	1.8
HY1×3	3	10	ϕ5.7	2.1
HY2×1	1	20	ϕ11	2.9
HY2×2	2	20	ϕ7.7	3.1
HY2×3	3	20	ϕ7.7	3.8
HY3×1	1	30	ϕ12.5	4.1
HY3×2	2	30	ϕ11	4.3
HY3×3	3	30	ϕ7.7	5.3
HY5×1	1	50	ϕ15.5	5.6
HY5×2	2	50	ϕ12.5	6.1
HY5×3	3	50	ϕ11	7.3
HY8×1	1	80	ϕ18.5	8.8
HY8×2	2	80	ϕ15.5	8.6
HY8×3	3	80	ϕ12.5	9.6
HY10×2	2	100	ϕ15.5	11.8
HY10×3	3	100	ϕ15.5	13.2

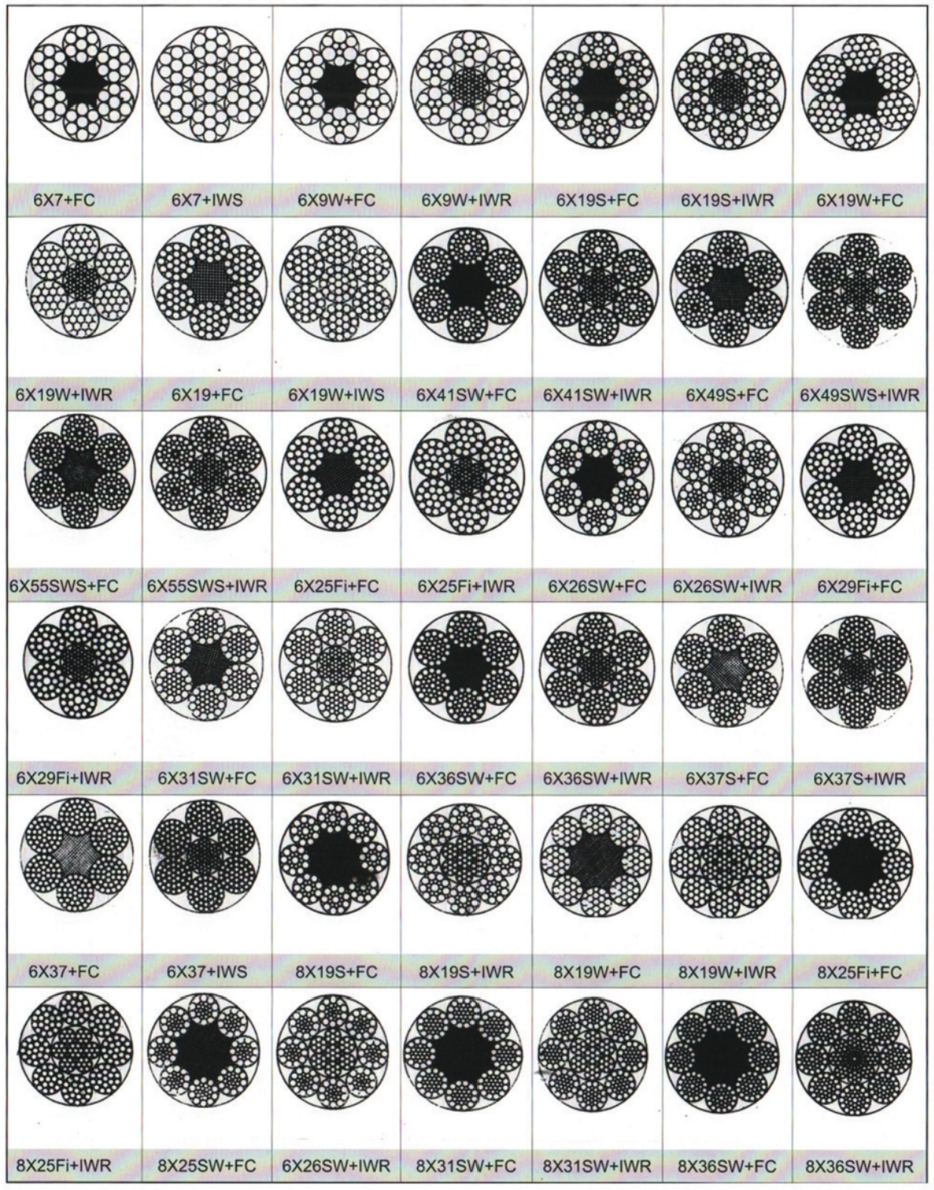
铸钢轮
CAST STEEL WHEEL

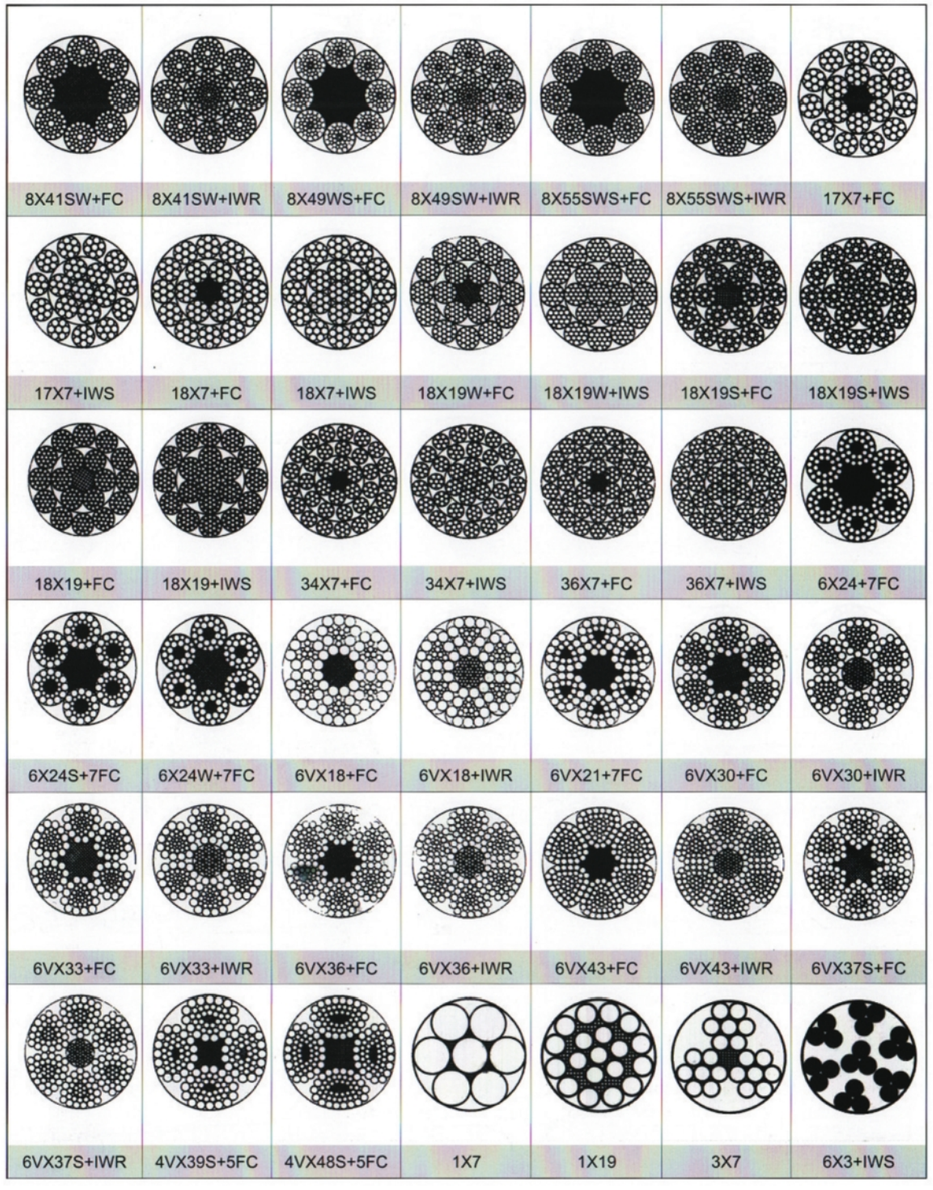
用途:适用于电力线路施工中组立杆塔、架线、吊装设备及其它起重作业。

Usage: it is suitable for power line construction in group made tower, wiring, hoisting equipment and other lifting operation.



型号 MODEL	滑轮数 PULLEY NUMBER	额定负荷(KN) RATED LOAD	适用钢丝绳（MM） APPLICABLE WIRE ROPE	重量(KG) WEIGHT
HY1×1	1	10	ϕ7.7	3
HY1×2	2	10	ϕ5.7	3
HY1×3	3	10	ϕ5.7	4.3
HY2×1	1	20	ϕ11	4.7
HY2×2	2	20	ϕ7.7	5.3
HY2×3	3	20	ϕ7.7	7.2
HY3×1	1	30	ϕ12.5	6.5
HY3×2	2	30	ϕ11	7.8
HY3×3	3	30	ϕ7.7	10.5
HY5×1	1	50	ϕ15.5	9
HY5×2	2	50	ϕ12.5	10.8
HY5×3	3	50	ϕ11	13.8
HY8×1	1	80	ϕ18.5	14.4
HY8×2	2	80	ϕ15.5	19.6
HY8×3	3	80	ϕ12.5	19.8
HY10×1	1	100	ϕ20	21
HY10×2	2	100	ϕ15.5	24
HY10×3	3	100	ϕ15.5	24.8


6X7+FC
6X7+IWS
6X9W+FC
6X9W+IWR
6X19S+FC
6X19S+IWR
6X19W+FC
6X19W+IWR
6X19+FC
6X19W+IWS
6X41SW+FC
6X41SW+IWR
6X49S+FC
6X49SWS+IWR
6X55SWS+FC
6X55SWS+IWR
6X25Fi+FC
6X25Fi+IWR
6X26SW+FC
6X26SW+IWR
6X29Fi+FC
6X29Fi+IWR
6X31SW+FC
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8X25Fi+IWR
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8X31SW+FC
8X31SW+IWR
8X36SW+FC
8X36SW+IWR


8X41SW+FC
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6VX30+FC
6VX30+IWR
6VX33+FC
6VX33+IWR
6VX36+FC
6VX36+IWR
6VX43+FC
6VX43+IWR
6VX37S+FC
6VX37S+IWR
4VX39S+5FC
4VX48S+5FC
1X7
1X19
3X7
6X3+IWS

HYDRAULIC PRESSING MACHINE DL1000





最大压力(MAX.FORCE)	KN	1000
一次压制最大绳径(MAX.DIA.IN ONE PRESSING)	MM	ϕ11
多次压制最大增径(MAX.DIA.WITH.MULTIBITE PRESSING)	MM	ϕ12
最大工作压力(MAX.WORKING PRESSING)	MPA	63
流量(FLOW)	MUTIME	2.26
储存量(OIL STORAGE CAPACITY)	L	3
颜色(COLOR)		BLUE GREEN

最大压力(MAX.FORCE)	KN	2000	3000	6000	10000
一次压制最大编径(MAX.DIA.IN ONE PRESSING)	MM	ϕ20	ϕ25	ϕ32	ϕ46
多次压制最大编径(MAX.DIA.WITH.MULTIBITE PRESSING)	MM	ϕ22	ϕ32	ϕ44	ϕ56
最大行程(MAX.PISTON MOVEMENT)	MM	50	80	80	220
工作行程(PISTON WORKING PRESSING)	MM	70	70	70	185
最大工作压力(MAX.WORKING PRESSURE)	MPA	28	28	28	28
活塞上行速度(THE UP SPEED OF PIARON)	MM/SEC	4.8	4.8	4.8	3.8
活塞下行速度(THE DOWN SPEED OF PIARON)	MM/SEC	25	25	25	24
颜色(COLOR)		BLUE/GREEN			



模具、铝套与钢丝绳对照表
RELATIVITY TABLE FOR DIES,ALUMINIUM FERRULES AND WIRE ROPES

铝管型号	模具型号	麻芯钢丝绳直径(MM)	钢芯钢丝绳直径(MM)	压后直径DIA.AFTER PRESSING(执行GB91-76)		压制力
ALUMINUM FERRULES	DIES	WIRE ROPE DIA.WITH	WIRE ROPE DIA.WITH STEEL CORE			PRESSURE
A(直形)	A(直形)	填充系数(0.4-05)	填充系数(0.5-0.6)	(MM)	偏差TOLERANCE	(KN)
1	1	0.9–1.1	0.8–1.0	3	+0.10	5
1.5	1.5	1.2–1.6	1.1–1.4	3.8	+0.10	10
2	2	1.7–2.1	1.5–1.9	4	+0.150	20
2.5	2.5	2.2–2.6	2.0–2.4	5	+0.150	30
3	3	2.7–3.2	2.5–2.9	6	+0.150	45
3.5	3.5	3.3–3.7	3.0–3.4	7	+0.150	60
4	4	3.8–4.2	3.5–3.8	8	+0.150	80
4.5	4.5	4.3–4.7	3.9–4.3	9	+0.150	100
5	5	4.8–5.3	4.4–4.8	10	+0.150	125
6	6	5.4–6.3	4.9–5.8	12	+0.30	180
6.5	6.5	6.4–6.8	5.9–6.2	13	+0.30	210
7	7	6.9–7.4	6.3–6.7	14	+0.30	250
8	8	7.5–8.4	6.8–7.7	16	+0.30	320
9	9	8.5–9.5	7.8–8.6	18	+0.30	410
10	10	9.6–10.5	8.7–9.6	20	+0.40	500
11	11	10.6–11.6	9.7–10.5	22	+0.40	600
12	12	11.7–12.6	10.6–11.5	24	+0.40	720
13	13	12.7–13.7	11.6–12.5	26	+0.40	850
14	14	13.8–14.7	12.6–13.4	28	+0.50	1000
16	16	14.8–16.8	13.5–15.3	32	+0.50	1300
18	18	16.9–18.9	15.4–17.3	36	+0.60	1600
20	20	19.0–21.0	17.4–19.2	40	+0.60	2000
22	22	21.1–23.1	19.3–21.1	44	+0.60	2400
24	24	23.2–25.2	21.2–23.0	48	+0.80	2900
26	26	25.3–27.3	23.1–24.9	52	+0.80	3400
28	28	27.4–29.4	25.0–26.8	56	+0.80	3900
30	30	29.5–31.5	26.9–28.8	62	+1.00	4500
32	32	31.6–33.6	28.9–30.7	64	+1.00	5100
34	34	33.7–35.7	30.8–32.6	68	+1.00	5800
36	36	35.8–37.8	32.7–34.5	72	+1.10	6500
38	38	37.9–39.9	34.6–36.4	76	+1.10	7200
40	40	40.0–42.0	36.5–38.3	80	+1.10	8000
42	42	42.1–44.1	38.4–40.3	84	+1.30	8800
44	44	44.2–46.2	40.4–42.2	88	+1.30	9700
46	46	46.3–48.3	42.3–44.1	92	+1.30	10600
48	48	48.0–50.4	44.0–46.2	96	+1.30	11500

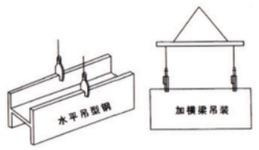
钢板钳/千斤顶系列

CLAMP/JACK

CDH系列竖吊钢板起重钳 D&L171
CDH VERTICAL PLATE CLAMP



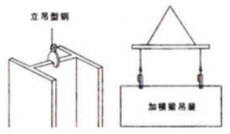
MODEL	WLL (TONS) PER PAIR	JAW OPENING(MM)	WEIGHT(KG)
CDH1	1	0–20	5.3
CDH2	2	0–30	6.2
CDH3	3	0–35	10
CDH5	5	0–50	15.8
CDH8	8	0–60	23.8
CDH10	10	0–80	30.8



CD系列竖吊钢板起重钳 D&L172
CD VERTICAL PLATE CLAMP



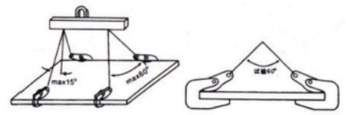
MODEL	WLL (TONS) PER PAIR	JAW OPENING(MM)	WEIGHT(KG)
CD0.8	0.8	0–15	2
CD1(B)	1	0–20	5
CD1.6	1.6	0–20	7
CD2	2	–25/0–35	8
CD3.2	3.2	0–25	15
CD3.2(B)	3.2	0–30	15
CD5	5	0–30	21
CD5(B)	5	0–50	23
CD8	8	0–45	37
CD12	12	50–90	50
CD16	16	60–100	65



L系列横吊钢板起重钳 D&L173
L HORIZONTAL PLATE CLAMP



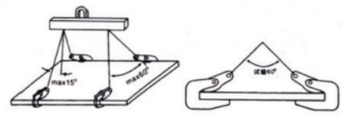
MODEL	WLL (TONS) PER PAIR	JAW OPENING(MM)	WEIGHT(KG)
L0.8	0.8	0–15	1.8
L1	1	0–20	3.2
L1.6	1.6	0–25	6
L2.5	2.5	0–35	11
L3.2	3.2	0–40	12
L5	5	0–50	17



LA系列横吊钢板起重钳 D&L174
LA HORIZONTAL PLATE CLAMP



MODEL	WLL (TONS) PER PAIR	JAW OPENING(MM)	WEIGHT(KG)
LA1	1	0–30	4
LA2	2	0–50	5.5
LA3.2	3.2	0–60	8
LA5	5	10–80	11.5
LA6	6	10–100	14.5
LA10	10	20–120	30



LC系列横吊钢板起重钳 D&L175
LC HORIZONTAL PLATE CLAMP



MODEL	WLL (TONS) PER PAIR	JAW OPENING(MM)	WEIGHT(KG)
LC1	1	0–13	2.2
LC2	2	0–20	5.2
LC3	3	0–30	9.2

DHQ横吊钢板起重钳 D&L176
DHQ HORIZONTAL PLATE CLAMP

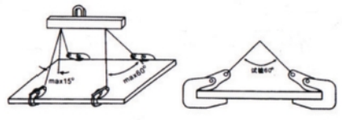


MODEL	WLL (TONS)PER PAIR	JAW OPENING(MM)	WEIGHT(KG)
DHQ2	2	0–20	2.12
DHQ3	3	0–30	3.4
DHQ5	5	20–60	8.5
DHQ8	8	50–100	16.2
DHQ10	10	60–125	20.2

PDB系列横吊钢板起重钳 D&L177
PDB HORIZONTAL PLATE CLAMP



MODEL	WLL (TONS)PER PAIR	JAW OPENING(MM)	WEIGHT(KG)
PDB1	1	0–25	3.5
PDB2	2	0–30	4.6
PDB3	3	0–40	5.5
PDB5	5	0–50	7.5
PDB8	8	0–60	23.5
PDB10	10	0–80	35.5



PDK系列横吊钢板起重钳 D&L178
PDK MULTIPLATE CLAMP

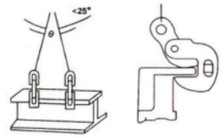


MODEL	WLL (TONS)PER PAIR	JAW OPENING(MM)	WEIGHT(KG)
PDK3	3	0–180	19
PDK4.5	4.5	0–240	26
PDK6	6	0–240	40
PDK8	8	0–240	51
PDK15	15	0–240	72

DFM系列模锻翻转起重钳 D&L179
DFM TURN CLAMP



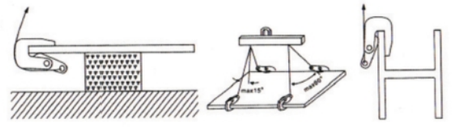
MODEL	WLL (TONS)PER PAIR	JAW OPENING(MM)	WEIGHT(KG)
DFM1	1	0–15	2.3
DFM2	2	0–20	5
DFM3	3	0–30	8.2
DFM5	5	0–40	14.2
DFM10	10	0–60	27



DFQ系列翻转起重钳 D&L180
DFQ TURN CLAMP



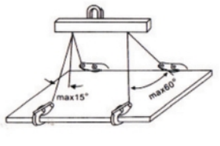
MODEL	WLL (TONS)PER PAIR	JAW OPENING(MM)	WEIGHT(KG)
DFQ1.5	1.5	0–20	5
DFQ2.5	2.5	0–30	8.8
DFQ5	5	0–40	12.5
DFQ8	8	0–50	26
DFQ10	10	0–60	31



DCQ双板钢板起重钳 D&L181
DCQ DOUBLE STEEL PLATE CLAMP



MODEL	WLL (TONS)PER PAIR	JAW OPENING(MM)	WEIGHT(KG)
DCQ4	4	0–100	9
DCQ6	6	0–120	14
DCQ8	8	0–160	25
DCQ10	10	0–210	38



QS系列双板钢板起重钳 D&L182
QS DOUBLE STEEL PLATE CLAMP

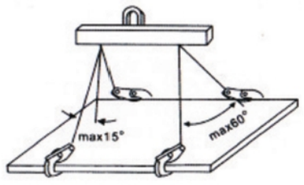


MODEL	WLL (TONS)PER PAIR	JAW OPENING(MM)	WEIGHT(KG)
Qs1	1	0–40	2
Qs2	2	0–50	3.5
Qs3.2	3.2	0–60	6
Qs5	5	0–70	14.5
Qs7	7	0–90	22



PDQ系列单板钢板起重钳 D&L183
PDQ SINGLE STEEL PLATE CLAMP





MODEL	WLL (TONS)PER PAIR	JAW OPENING(MM)	WEIGHT(KG)
PDQ1	1	0–50	2.85
PDQ2	2	0–60	5.5
PDQ3	3	0–90	11.3
PDQ5	5	0–120	15.3
PDQ8	8	0–130	22.5
PDQ10	10	0–150	25
PDQ12	12	0–220	33.5
PDQ20	20	0–160/0–240	

YQC系列油桶钳 D&L184
YQC DRUM CLAMP

MODEL	WLL (TONS)PER PAIR	JAW OPENING(MM)	WEIGHT(KG)
YQC0.6	0.6	0–30	5





SL系列双链油桶钳 D&L185
SL DRUM CLAMP





MODEL	WLL (TONS)	JAW OPENING(MM)	WEIGHT(KG)
SL1	1	0–20	3.3

YG系列圆钢吊钳 D&L186
YG ROUND STEEL GRABS



MODEL	WLL (TONS)	JAW OPENING(MM)	WEIGHT(KG)
YG1	1	50–100	3.2
YG2	2	80–130	13.5
YG3	3	120–240	27.5
YG5	5	200–350	78.5

MT系列木板夹 D&L187
MT PALLET CLAMP



MODEL	WLL (TONS)	JAW OPENING(MM)	WEIGHT(KG)
MT1	1	30–130	5
MT2	2	30–150	9
MT3	3	30–230	12.5
MT5	5	30–260	24.5

超薄千斤顶 D&L188
HYDRAULIC FLAT CYLINDER JACK



工作拉力(T)	缸体内径(MM)	缸体外径(MM)	行程(MM)	本体高度(MM)
WORKING CAPACITY	DIAMETER CYLINDER	CYLINDER BODY DIAMETER	STROKE	BODY HEIGHT
5	40	56	6	40
10	45	60	11	48
20	65	88	11	56
30	80	106	12	66
50	100	130	16	75
75	125	170	16	86
100	140	190	16	96
150	180	230	16	106

立式油压千斤顶 D&L189
HYDRAULIC BOTTLE JACK



型号	承受力	最低高度	起升高度	调整高度	最高高度	净重
MODEL	CAPACITY(TON)	MIN.H(MM)	LIFTING H.(MM)	ADJUST H.(MM)	MAX.H.(MM)	N.W.(KG)
002	2	148	80	50	278	2.1
003	3	175	100	50	325	2.3
005	5	185	110	60	355	3.1
008	8	200	125	60	385	3.8
010	10	200	125	60	385	4.6
012	12	210	130	60	400	5.2
016	16	225	140	60	425	6
020	20	225	140	60	425	8.1
032A	32	255	150	/	405	11
032B	50	255	150	60	465	12
050A	32	255	155	/	410	19
0508	50	255	155	50	460	20
0070	70	300	180	/	480	39
100	100	335	180	/	515	70

螺旋千斤顶 D&L190
SCREW JACK



承受力	最低高度	起升高度	净重
CAPACITY(TON)	MIN.H(MM)	LIFTING H.(MM)	N.W.(KG)
3.2	225	110	5
5	250	130	6
8	255	130	6.5
10	275	150	9
16	300	180	11.5
20	325	180	13
25	265	125	12
32	390	200	21
50	440	250	37
100	450	200	70

轻型系列卧式油压千斤顶 D&L191
HYDRAULIC TROLLEY JACK



型号 MODEL	起重 CAPACITY(TON)	最低高度 MIN.H(MM)	最高高度 MAX.HEIGHT(MM)	净重 N.W.(KG)
002	2	130	300	5.5
002A	2	130	320	6.5
002B	2	130	330	7.5
002C	2	130	330	8.5

重式系列卧式油压千斤顶 D&L192
HEAVY DUTY HYDRAULIC TROLLEY JACK



型号 MODEL	起重 CAPACITY(TON)	最低高度 MIN.H(MM)	最高高度 MAX.HEIGHT(MM)	净重 N.W.(KG)
003	3	130	500	26
003A	3	130	460	22
003B	3	130	490	38
003C	3	135	500	34.5

支架 D&L193
COUPLE JACK STAND



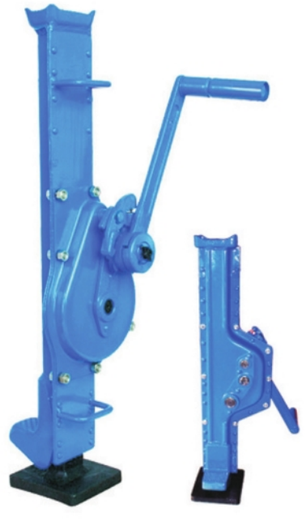
型号 MODEL	起重 CAPACITY(TON)	最低高度 MIN.H(MM)	最高高度 MAX.HEIGHT(MM)	净重 N.W.(KG)
003	3	280	425	5
006	6	280	425	9
003A	3	270	365	3.5

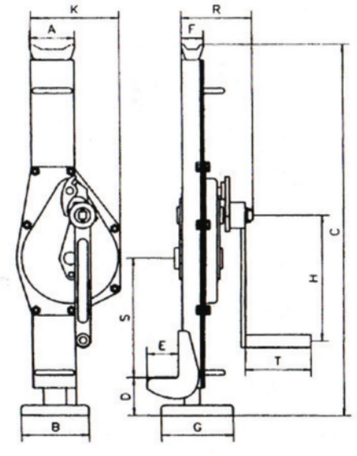
剪式千斤顶 D&L194
SCISSORS JACK



型号 MODEL	起重 CAPACITY(TON)	最低高度 MIN.H(MM)	最高高度 MAX.HEIGHT(MM)	净重 N.W.(KG)
1	1	90	310	1.5
1.5	1–1/2	100	395	3

手摇跨顶 D&L195
STEEL MANUAL HAND MECHANICAL JACK STANDS





安全荷重(T) SAFETY LOAD	测试载荷(KN) TEST LOAD	受力下的载荷(N) STRESS UNDER LOAD	主要尺寸MAIN DIMENSIONS(MM) A	B	C	D	E	F	G	H	K	R	S	T	净重(KG) N.W
1.5	22	190	77	102	601–908	12–325	55	40	110	225	121	119	260	133	10.7
3	44.1	350	83	130	735–1090	70–425	60	45	138	249	170	140	235	128	20
5	73.5	400	108	140	730–1076	80–425	71	68	170	275	190	155	217	128	28.2
10	147	580	124	140	800–1190	100–490	86	76	170	300	252	185	187	250	46.5
16	196	580	155	200	950–1360	110–520	90	90	230	330	380	212	200	258	91
20	245	580	155	200	950–1360	110–520	90	90	230	330	380	212	200	258	91

手拉葫芦/单轨行车/手扳葫芦系列

CHAIN BLOCK/TROLLEY/LEVER BLOCK





- 日本技术
- 可提供额外的负载限位器
- 用小力量提升大重量
- 自动的双棘爪制动系统
- 高等级合金钢链条和标准镀锌手链条
- 经过落锻和专业热处理的钩子负载强度高，寿命长
- 载荷范围从0.5吨到20吨，重型葫芦有30吨，50吨

·Japanese technology
·Can provide additional load limiter
·With a small force to lift heavy weight
·Automatic double pawl braking system
·High-grade alloy steel chain and standard galvanized hand chain
·Drop forged and heat treatment hook can load high intensity with long service life
·Capacity ranges from 0.5 tons to 20 tons, heavy duty 30 tons, 50 tons are also available

型号 MODEL	起重量(T) CAPACITY	起升高度(M) LIFTING HEIGHT	实验载荷(T) TEST LOAD	起重链行数 NO.OF LOAD CHAINLINES	起重链条圆钢直径(MM) DIAMETER OF LOAD CHAIN	净重(KG) N.W.
VL1/2	0.5	3	0.8	1	6.3	8.4
VL1	1	3	1.5	1	6.3	11
VL1-1/2	1.5	3	2.25	1	7.1	13.5
VL2	2	3	3	1	8	21
VL3	3	3	4.5	2	7.1	22
VL5	5	3	7.5	2	9	40
VL10	10	3	15	4	9	77





- 可提供额外的负载限位器
- 用小力量提升大重量
- 高等级合金钢链条和标准镀锌手链条
- 经过落锻和专业热处理的钩子负载强度高，寿命长
- 载荷范围从0.5吨到20吨，重型葫芦有30吨，50吨

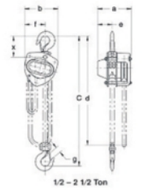
·Can provide additional load limiter
·With a small force to lift heavy weight
·High-grade alloy steel chain and standard galvanized hand chain
·Drop forged and heat treatment hook can load high intensity with long service life
·Capacity ranges from 0.5 tons to 20 tons, heavy duty 30 tons, 50 tons are also available

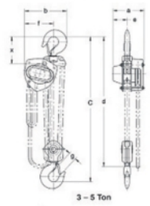
型号 MODEL	起重量(T) CAPACITY	起升高度(M) LIFTING HEIGHT	实验载荷(T) TEST LOAD	起重链行数 NO.OF LOAD CHAINLINES	起重链条圆钢直径(MM) DIAMETER OF LOAD CHAIN	净重(KG) N.W.
HSZ-C1/2	0.5	3	0.75	1	6	8
HSZ-C1	1	3	1.5	1	6	10
HSZ-C1-1/2	1.5	3	2.25	1	8	11
HSZ-C2	2	3	3	1	8	14
HSZ-C3	3	3	4.5	2	6	22
HSZ-C5	5	3	7.5	2	10	36
HSZ-C10	10	3	15	4	10	68

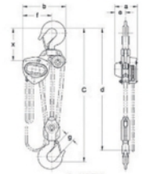
手拉葫芦VD
CHAIN BLOCK VD











- 使用滚珠轴承
- 通过ENI3157
- 起重链通过DIN568
- 重型手拉葫芦
- 可提供额外的负载限位器
- 用小力量提升大重量
- 高等级合金钢链条和标准镀锌手链条
- 经过落锻和专业热处理的钩子负载强度高

·Use ball bearing
·Meets requirement of ENI3157
·Load chain meet DIN568
·Heavy duty model
·Load limiter is available at extra cost
·With a small force to lift heavy weight
·Premium grade alloy load chain and zinc plated
·Drop forged and heat treatment hook can load high intensity with long service life

型号 MODEL	起重量(T) CAPACITY	起升高度(M) LIFTING HEIGHT	实验载荷(T) TEST LOAD	起重链行数 NO.OF LOAD CHAINLINES	起重链条圆钢直径(MM) DIAMETER OF LOAD CHAIN	净重(KG) N.W.
VD1/2	0.5	3	0.75	1	6	8.4
VD1	1	3	1.5	1	6	11
VD1-1/2	1.5	3	2.25	1	7.1	13.5
VD2	2	3	3	1	8	21
VD3	3	3	4.5	2	10	22
VD5	5	3	6.25	2	10	40
VD10	10	3	12.5	4	10	77





- 中国款式圆葫芦
- 用小力量提升大重量
- 高等级合金钢链条和标准镀锌手链条
- 经过落锻和专业热处理的钩子负载强度高，寿命长
- 载荷范围从0. 5吨到20吨，重型机器有30吨，50吨



·Chinese round models
·With a small force to lift heavy weight
·Premium grade alloy load chain and zinc plated hand chain as standard
·Drop forged and expertly heat treated hooks for great strength and long wearing
·Capacity ranges from 0.5t to 20t, heavy duty 30t, 50t is available

型号 MODEL	起重量(T) CAPACITY	起升高度(M) LIFTING HEIGHT	实验载荷(T) TEST LOAD	起重链行数 NO.OF LOAD CHAINLINES	起重链条圆钢直径(MM) DIAMETER OF LOAD CHAIN	净重(KG) N.W.
HSZ-1/2	0.5	3	0.75	1	6	8.4
HSZ-1	1	3	1.5	1	6	11
HSZ-1-1/2	1.5	3	2.25	1	8	13.5
HSZ-2	2	3	3	2	6	21
HSZ-3	3	3	4.5	2	8	22
HSZ-5	5	3	7.5	2	10	40
HSZ-10	10	3	12.5	4	10	77

D&L 手拉葫芦 CHAIN BLOCK

防爆手拉葫芦 EXPLOSION-PROOF CHAIN HOIST

D&L200

防爆手拉葫芦广泛应用于石油、石化、油站、油库、采气、化工、军工、电力、矿山、电子、铁路、等潜在火患和爆炸的危险环境中。在作业中产品相互摩擦撞击不会产生机械火花，在易燃易爆场所不引爆气体.有效防止火灾事故。确保国家财产和人身安全。

防爆手拉葫芦以铝青铜、铍青铜作为毛坯.手拉葫芦外壳采用H62铜合金料。受力摩擦部位包括构成手拉葫芦的起重轮、手链轮、墙板、挂钩。齿轮、齿轮轴采用铝青铜、铍青铜合金材料。



1.Material: Aluminum bronze& beryllium bronze as roughcast
2.Surface of chain block adopts to H62 copper alloy material
3.Apply to the flammable occasion.Oil, petrochemical,oil station,oil depot, gas production,chemical industry,war industry ,electric power and mines, etc.
4.Reasonable price, high quality and service
5.100%test before assembling and loading
6.CE&ISO certificate
7.Forged alloy steel hooks
8.Fast delivery

型号 MODEL	额定载荷(T) CAPACITY	起升高度(M) LIFTING HEIGHT	实验载荷(T) TEST LOAD	起重链行数 NO.OF LOAD CHAINLINES	净重(KG) N.W.
0.5	0.5	3	0.75	1	12
1	1	3	1.5	1	15
2	2	3	3	2	25
3	3	3	4.5	2	35
5	5	3	7.5	2	65
10	10	3	12.5	4	83
20	20	3	25	8	180

D&L 单轨行车 TROLLEY

GCT 系列手推单轨行车 GCT SERIES HAND-PUSHED SINGLE RAIL TROLLEY

D&L201



型号 MODEL	GCT0.5	GCT1	GCT1.5	GCT2	GCT3	GCT5	GCT10
额定载重量 THE RATED LOAD 吨T	0.5	1	1.5	2	3	5	10
试验载荷 TEST LOAD 吨T	0.735	1.471	2.206	2.942	4.413	6.129	12.258
能通过的最小弯道半径 毫米MMTHE MINIMUM RADIUS OF THE BEND IT CAN GET THROUGH	0.9	1	1	1.1	1.3	1.4	1.7
推荐用工字钢 I-BEAM 毫米MM	68–94	68–100	88–118	94–124	116–130	142–180	142–180
净重 NET WEIGHT 公斤 KG	4.8	7.7	12.8	12.8	24.5	43	88

GCL 系列手拉单轨行车 GCL SERIES HAND-PULLED SINGLE RAIL TROLLEY

D&L202

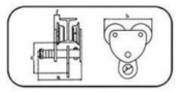


型号 MODEL	GCL0.5	GCL1	GCL1.5	GCL2	GCL3	GCL5	GCL10
额定载重量 THE RATED LOAD 吨T	0.5	1	1.5	2	3	5	10
试验载荷 TEST LOAD 吨T	0.735	1.471	2.206	2.942	4.413	6.129	12.258
能通过的最小弯道半径 毫米MMTHE MINIMUM RADIUS OF THE BEND IT CAN GET THROUGH	0.9	1	1	1.1	1.3	1.4	1.7
推荐用工字钢 I-BEAM 毫米MM	68–94	68–100	88–118	94–124	116–130	142–180	142–180
净重 NET WEIGHT 公斤 KG	11.8	14.7	17.5	17.5	34.5	53	88

GCA 系列手推单轨行车 GCA SERIES HAND-PUSHED SINGLE RAIL TROLLEY

D&L203



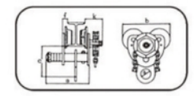


型号 MODEL		GCA00.5	GCA01	GCA02	GCA03	GCA05
标准载重量 STANDARD CAPACITY T		0.5	1	2	3	5
试验载荷 TEST LOAD KN		7.35	14.71	29.42	44.13	61.29
能通过的最小弯道半径 毫米MMTHE MINIMUM RADIUS OF THE BEND IT CAN GET THROUGH		1.0	1.0	1.1	1.3	1.4
主要尺寸 DIMENSIONS	A	178	189	221	228	262
	B	179	208	233	280	306
	C	120	128	145	164	177
	D	35	45	60	70	80
	E	56	67	80	100	112
	F	18	24	27	30	35
推荐用工字钢 I-BEAM 毫米MM		75–125	75–125	100–150	100–150	125–175
净重 NET WEIGHT 公斤 KG		4.5	7.4	11.9	20	32.1

GCF 系列手拉行车 GCF SERIES HAND-PULLED SINGLE RAIL TROLLEY

D&L204





型号 MODEL		GCF0.5	GCF01	GCF02	GCF03	GCF05
标准载重量 STANDARD CAPACITY T		0.5	1	2	3	5
试验载荷 TEST LOAD KN		7.35	14.71	29.42	44.13	61.29
能通过的最小弯道半径 毫米MMTHE MINIMUM RADIUS OF THE BEND IT CAN GET THROUGH		1.0	1.0	1.1	1.3	1.4
主要尺寸 DIMENSIONS	A	178	189	221	228	262
	B	179	208	233	280	306
	C	120	128	145	164	177
	D	35	45	60	70	80
	E	56	67	80	100	112
	F	18	24	27	30	35
		75	80	82	90	100
推荐用工字钢 I-BEAM 毫米MM		75–125	75–125	100–150	100–150	125–175
净重 NET WEIGHT 公斤 KG		9.2	12.1	14.4	25	37.1

D&L 手板葫芦
LEVER BLOCK

手扳葫芦HSH D&L205
HSH TYPE LEVER BLOCKS

HSH型手扳葫芦是一种轻小型、多用途手动起重、牵引机械，广泛应用于电力、矿山、造船、建筑、运输、邮电等部门的设备安装、物品起吊、机件牵引、散件捆绑、线路拉紧及焊接对位等场合，尤其在狭小的工作场所、野外高空作业和各种不同角度的牵拉更显其优越性。

HSH series lever block is a kind of portable and versatile hand-operated loading and pulling appliance, which is capable of being applied in electricity, mines, ship-buildings, construction sites, transports and telecommunication for installing equipment, lifting goods, pulling mechanical parts, bulk strapping and fastening, rightening fittings of wires, assembling and welding etc. It has exceptional advantages particularly for pulling in every limited narrow places in the upper air high above the ground and at any angles.



型号 MODEL	起重量(T) CAPACITY	起升高度(M) LIFTING HEIGHT	实验载荷(T) TEST LOAD	起重链行数 NO.OF LOAD CHAINLINES	起重链条圆钢直径(MM) DIAMETER OF LOAD CHAIN	净重(KG) N.W.
HSH3/4	0.75	1.5	1.1	1	6	7
HSH1-1/2	1.5	1.5	2.2	1	7	11
HSH3	3	1.5	4.41	1	10	20
HSH6	6	1.5	7.35	2	10	30

手扳葫芦VL D&L206
LEVER BLOCK VL

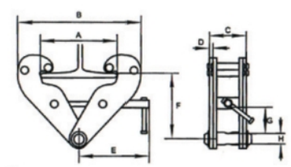
- 重量轻，体积小，手柄操作力小
- 可选的齿轮齿数比例使手柄操作力非常小
- 标准配置高强度合全钢起重链条
- 经过专门热处理的锻造吊钩，强度高，使用寿命长
- 起重 量范围0.8T到9T
- 可根据要求配置不同的起重高度

·Light weight, small size, handle operation force is small
·The optional ratio of the number of teeth allows the handle to operate with very little force
·Standard configuration of high strength all steel lifting chain
·The forged hook after special heat treatment has high strength and long service life
·The lifting weight range is 0.8T to 9T
·Different lifting height can be configured according to requirements



型号 MODEL	起重量(T) CAPACITY	起升高度(M) LIFTING HEIGHT	实验载荷(T) TEST LOAD	起重链行数 NO.OF LOAD CHAINLINES	起重链条圆钢直径(MM) DIAMETER OF LOAD CHAIN	净重(KG) N.W.	装箱毛重(KG) G.W.
VL0.8	0.8	1.5	1	1	6	7	9.4
VL1	1	1.5	1.8	1	6	7	9.4
VL1.6	1.6	1.5	2	1	7.1	11	14.5
VL2	2	1.5	3	1	8	15.5	17
VL3.2	3.2	1.5	4.5	2	9	20	23
VL6.3	6.3	1.5	7.5	2	9	28	32
VL9	9	1.5	12	3	9	47	50

YC系列钢轨夹具 D&L207
YC SERIES BEAM CLAMP





型号 MODEL	工作载荷(KG) CAPACITY	工字钢宽度(MM) I-BEAM WIDTH	A(MM) MAXIMUM	B(MM) MINIMUM	B(MM) MAXIMUM	C(MM)	D(MM)	E(MM)	F(MM) MINIMUM	F(MM) MAXIMUM	G(MM)	H(MM)	重量(KG) WEIGHT
YC1	1000	75–230	278	183	380	64	4	217	90	150	26	19.0	3.5
YC2	2000	75–230	278	183	380	76	6	217	90	150	26	21	4.5
YC3	3000	80–320	356	220	500	100	8	277	145	220	50	23	9.5
YC5	5000	90–320	356	220	500	112	10	277	145	220	47	29	11
YC10	10000	90–320	356	250	500	120	12	285	160	230	52	39	16

铝合金手扳葫芦 D&L208
WIRE ROPE PULLING HOIST



型号 MODEL	额定拉力(KG) RATED TENSION	额定载荷手拉力(DAN) RATED LOAD HAND TENSION	手柄长度(MM) HANDLE LENGTH	钢丝绳直径(MM) WIRE ROPE DIAMETER	净重(KG) N.W.	绳重(KG/MM) ROPE WEIGHT
08	800	24	800	8.4	7	0.29
16	1600	30	790/1190	11.5	14	0.53
32	3200	50	790/1190	16.0	21	1.00

电动葫芦/电动绞车/设备系列

ELECTRIC HOIST/ELECTRIC WINCH/EQUIPMENT SERIES

D&L 电动葫芦
ELECTRIC HOIST

CD1、MD1型钢丝绳电动葫芦 D&L209
CD1、MD1 SERIES WIRE-ROPE ELECTRIC HOISTS

CDI、MDI型钢丝绳电动葫芦是一种轻小型起重设备，具有结构紧凑、重量轻、体积小、零部件通用性强、操作简便等优点。减速器采用硬齿面传动设计，寿命长，机械效率高。电机采用锥形转子制动电动机，具有上下双向安全限位装置。MD型电动葫芦具有快速和慢速两种起升速度，起吊平稳准确。

CDI、MDI型钢丝绳电动葫芦可广泛用于提升重物或安装在单梁起重机，直线、曲线的工字梁上，也可用于葫芦双梁、龙门起重机或悬臂吊上，是工矿企业、铁路、码头、仓库中常用的起重设备。



CD1, MD1 wire rope electric hoist is a kind of light small lifting equipment, with the advantages of compact structure, light weight, small volume, strong parts versatility, easy operation and so on. Reducer adopts hard tooth surface transmission design, long life, high mechanical efficiency. The motor adopts tapered rotor brake motor with up and down two-way safety limit device. MD1 type electric hoist has two lifting speeds: fast and slow. The lifting is smooth and accurate.

CDI, MDI wire rope electric hoist can be widely used to lift heavy objects or installed in the single beam crane, straight line, curve of the I-beam, can also be used for hoist double beam, gantry crane or cantilever hanging, is the commonly used lifting equipment in industrial and mining enterprises, railways, docks, warehouses.

MD1 SERIES WIRE-ROPE ELECTRIC HOISTS

型号 MODEL	MD1 1-6D	MD1 1-9D	MD1 1-12D	MD1 1-18D	MD1 1-24D	MD1 1-30D	MD1 2-6D	MD1 2-9D	MD1 2-12D	MD1 2-18D	MD1 2-24D	MD1 2-30D	MD1 3-6D	MD1 3-9D	MD1 3-12D	MD1 3-18D	MD1 3-24D	MD1 3-30D	MD1 5-6D	MD1 5-9D	MD1 5-12D	MD1 5-18D	MD1 5-24D	MD1 5-30D	MD1 10-9D	MD1 10-12D	MD1 10-18D	MD1 10-24D	MD1 10-30D
起重量CAPACITY(T)	1						2						3						5						10				
起升高度HOISTING HEIGHT(M)	6	9	12	18	24	30	6	9	12	18	24	30	6	9	12	18	24	30	6	9	12	18	24	30	9	12	18	24	30
起升速度LIFTING SPEED(M/MIN)	8/0.8						8/0.8						8/0.8						8/0.8						7/0.7				
运行速度TRAVEL SPEED(M/MIN)	20(30)						20(30)						20(30)						20						20				
重量WEIGHT(KG)	160	170	200	210	220	230	265	278	326	350	370	395	310	330	380	410	435	465	480	505	590	630	660	705	1100	1153	1256	1353	1407
装箱尺寸CARTON SIZE(CM)	106X34X45						115X45X48						125X48X51						142X53X60						162X75X72				

CD1 SERIES WIRE-ROPE ELECTRIC HOISTS

型号 MODEL	MD1 1-6D	MD1 1-9D	MD1 1-12D	MD1 1-18D	MD1 1-24D	MD1 1-30D	MD1 2-6D	MD1 2-9D	MD1 2-12D	MD1 2-18D	MD1 2-24D	MD1 2-30D	MD1 3-6D	MD1 3-9D	MD1 3-12D	MD1 3-18D	MD1 3-24D	MD1 3-30D	MD1 5-6D	MD1 5-9D	MD1 5-12D	MD1 5-18D	MD1 5-24D	MD1 5-30D	MD1 10-9D	MD1 10-12D	MD1 10-18D	MD1 10-24D	MD1 10-30D
起重量CAPACITY(T)	1						2						3						5						10				
起升高度HOISTING HEIGHT(M)	6	9	12	18	24	30	6	9	12	18	24	30	6	9	12	18	24	30	6	9	12	18	24	30	9	12	18	24	30
起升速度LIFTING SPEED(M/MIN)	8						8						8						8						7				
运行速度TRAVEL SPEED(M/MIN)	20(30)						20(30)						20(30)						20(30)						20(30)				
重量WEIGHT(KG)	145	158	180	195	208	222	235	248	296	320	340	365	280	300	350	380	405	435	445	470	555	590	630	670	1010	1063	1166	1263	1317
装箱尺寸CARTON SIZE(CM)	105X35X45						113X43X48						123X46X51						140X51X60						160X72X72				

微型电动葫芦 D&L210
MINI ELECTRIC HOIST

我公司生产的微型电动葫芦可应用于工厂、矿山、农业、电力、建筑的生产施工。码头、船坞、仓库的机械安装、货物起吊、车辆装卸等作业。

产品按国家标准生产，设计合理，用料考究，结构先进。外型美观，体积小，重量轻。机械强度高，韧性大，使用安全，经久耐用。产品畅销国内外,与世界名牌产品争高低。



The mini electric hoist we produce can be used in factories, mines, agriculture, electric power,construction building site, dock, and warehouse for installation of the machines, lifting the cargoes,-loading and unloading the trucks.

The product we produced is in compliance with the national standard.The design is reasonable, the materials are of good quality, the structure is advanced, the appearance is beautiful and the size is compact.The weight is light, the hand pull force is small, and the parts have high strength, big tenacity, and all these make it safe and durable.And the products are popular at home and abroad.It can be compared with the famous brand product in the world."

型号 MODEL	额定电压(V) RATED VOLT	输入功率(W) INPUT POWER	额定起重量(KG) RATED LIFTING WEIGHT	起升速度(M/MIN) LIFTING SPEED	起升高度(M) LFTING HEIGHT	每件件数(PCS) QTY/CTN	净重(KG) N.W.	装箱尺寸(长X高X宽CM) PACKING MEASUREMENT
PA100/200	220/230	510	100/200	10/5	12/6	2	24/22	47X37X16
PA125/250	220/230	580	125/250	10/5	12/6	2	25/23	47X37X16
PA150/300	220/230	650	150/300	10/5	12/6	2	26/24	47X37X16
PA200/400	220/230	850	200/400	10/5	12/6	2	35/33	52X45X17.5
PA250/500	220/230	950	250/500	10/5	12/6	2	36/34	52X45X17.5
PA300/600	220/230	1150	300/600	10/5	12/6	2	35/33	52X45X17.5
PA400/800	220/230	1450	400/800	10/5	12/6	2	39/37	52X45X17.5
PA500/1000	220/230	1800	500/1000	10/5	12/6	1	33.7/32.7	51.5X34X19

多功能提升机 D&L211
MULTIFUNCTIONAL HOIST



参数名称（单位） Parameter name (unit)	TSJ 400–30–A	TSJ 300–30–B	TSJ 500–30–A	TSJ 500–30–B	TSJ 750–30–A	TSJ 750–30–A	TSJ 1250–30–A	TSJ 1500–30–B
额定提升重量（kg） Rated lifting weight (kg)	单绳（Single rope）400	单绳（Single rope）300	单绳（Single rope）500	单绳（Single rope）500	单绳（Single rope）750	单绳（Single rope）750	单绳（Single rope）1250	单绳（Single rope）1500
	双绳（Double rope）800	双绳（Double rope）600	双绳（Double rope）1000	双绳（Double rope）1000	双绳（Double rope）1500	双绳（Double rope）1500	双绳（Double rope）2500	双绳（Double rope）3000
额定提升高度(m) Rated lifting height (m)	30							
最大提升高度(m) Maximum lifting height (m)	100							
提升运行速度（m/min） Lifting running speed (m/min)	14/7	14/7	14/7	14/7	14/7	14/7	8/4	8/4
电动机功率(Kw) Motor power (Kw)	2.2	0.8	2.2	1.5	4. 0–1.5	1.5–3.0	5.0	5.0
使用电源（V,Hz） Power supply (V,Hz)	220V*50Hz	380V*50Hz	220V*50Hz	380V*50Hz	220V*50Hz	380V*50Hz	220V*50Hz	380V*50Hz
接电持续率（JC） Connection duration (JC)	25%							
机构工作级别 Organization job level	M4							
钢丝绳规格 Specification of wire rope	ϕ6.0	ϕ5.0	ϕ6.0	ϕ6.0	ϕ7.0	ϕ7.0	ϕ10.0	ϕ10.0
整机重量（kg） Machine weight (kg)	<22	<30	<44	<44	<40	<50	<60	<60

When the length of single rope exceeds 30 meters/the length of double rope exceeds 15 meters, the lifting weight can only reach one third of the original rated load.



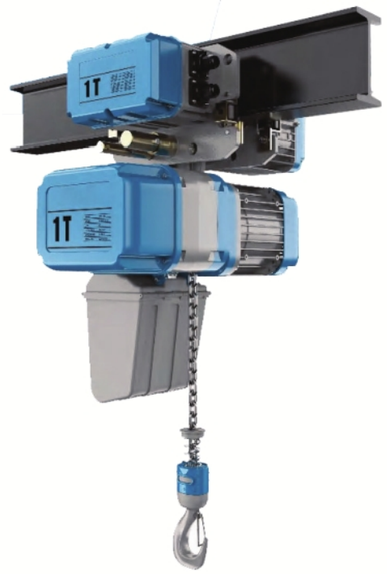


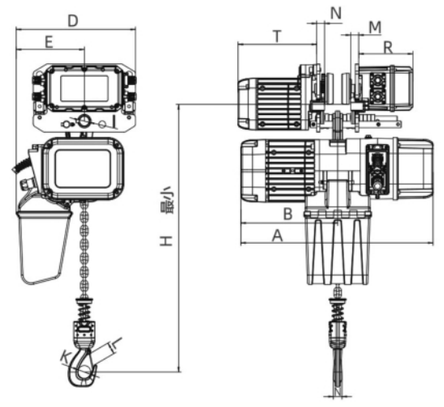
在缩短机体与横梁轨道间距离上具有独特的最佳结构，适用于在较低建筑物内使用，尤其适用于临时搭建的厂房内或者在其内需要扩大有效起升空间的场所。



It is typical of unique optimal structure in shortening the distance between the machine body and the beam tracks.
Applicable to operations inside low buildings, especially suitable for use in temporarily erected plant buildings or on the sites where expanding of effective hoisting spaces inside the buildings is required.

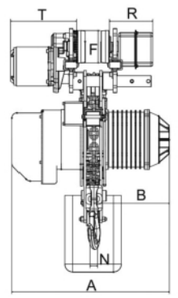
型号 MODEL	起重量(T) CAPACITY	起升高度(M) LIFTING HEIGHT	实验载荷(T) TEST LOAD	电机功率(KW) MOTOR POWER	起重链行数 NO.OF LOAD CHAIN LINES	起重链条圆钢直径(MM) DIAMETER OF LOAD CHAIN	起升速度(M/MIN) LIFT SPEED	净重(KG) N.W.	每米自重/KG PER METER WEIGHT OF CHAIN
HSY0.5A	0.5	3	6.25	1.1	1	6.3	7.8	42	0.5
HSY1.0A	1.0	3	12.5	1.5	1	7.1	6.8	59	1.1
HSY2.0A	2.0	3	25	1.5	1	10	6.8	110	2.2
HSY1.0B	1.0	3	12.5	1.5	2	6.3	3.9	47	1.0
HSY2.0B	2.0	3	25	1.5	2	7.1	3.4	69	2.2
HSY3.0B	3.0	3	37.5	3.0	2	10	5.8	123	4.4
HSY5.0B	5.0	3	62.5	3.0	2	11.2	2.8	133	5.8

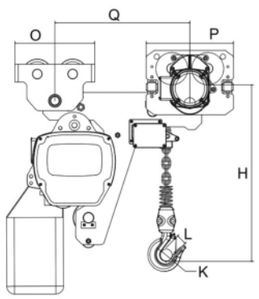




型号 MODEL		最大载荷 Maximum load (Ton)	额定载荷 Rated load (Ton)	起升速度 (m/min) Lifting speed (m/min)	功率(KW) Motor Power (kw)	转速 Speed (r/min)	运行速度 Running Speed (m/min)	运行转速 Rotation speed (r/min)	电机绝缘等级 Motor insulationclass	工作电压 Power Suppy	控制电压 Control Voltage	链条回数 No. of Load Chain	链条规格 Spec. of Load Chain	工作级别 Working Level
DL01-01	Sing Speed	1.15t	1t	6.7	1.5	1440	11	0.5	F	AC380V 50hz	AC36V	1	7.1x21	M5
	Dual Speed			2.2/6.7	0.6/1.5	470/1440	3.6/11	0.2/0.5						
DL02-01	Sing Speed	2.3t	2t	6.7	3	1440	11	0.5	F		AC36V	1	10x30	M5
	Dual Speed			2.2/6.7	1.1/3	470/1440	3.6/11	0.2/0.5						
DL03-01	Sing Speed	3.5t	3t	5.5	3	1440	11	0.5	F		AC36V	1	11.2x34	M5
	Dual Speed			1.8/5.5	1.1/3	470/1440	3.6/11	0.2/0.5						
DL02-02	Sing Speed	2.3t	2t	3.3	1.5	1440	11	0.5	F		AC36V	2	7.1x21	M5
	Dual Speed			1/3.3	0.6/1.5	470/1440	3.5/11	0.2/0.5						
DL03-02	Sing Speed	3.5t	3t	3.3	3	1440	11	0.5	F		AC36V	2	10x30	M5
	Dual Speed			1/3.3	1.1/3	470/1440	3.5/11	0.2/0.5						
DL05-02	Sing Speed	5.8t	5t	2.7	3	1440	11	0.75	F		AC36V	2	11.2x34	M5
	Dual Speed			0.8/2.7	1.1/3	470/1440	3.5/11	0.3/0.75						







型号 MODEL	起重量 Capacity (t)	起升高度 Lifting Height(m)	起升速度 Lifting Speed (m/min)	起升电机 Lifting Moter					操作电机 Operating Moter				
				功率 Power (KW)	转速 Rotation speed(r/min)	相位 Phases	电压 Voltage (V)	频率 Frequency (hz)	功率 Power (KW)	转速 Rotation speed(r/min)	相位 Phases	电压 Voltage (V)	频率 Frequency (hz)
HHBBL0.5-01	0.5	3/9	7.2	1.1	1440	3	220-440	50/60	0.2	1440	3	220-440	50/60
HHBBL01-02	1	3/9	3.6	1.1	1440	3	220-440	50/60	0.4	1440	3	220-440	50/60
HHBBL01-01	1	3/9	6.8	1.5	1440	3	220-440	50/60	0.4	1440	3	220-440	50/60
HHBBL02-02	2	3/9	3.4	1.5	1440	3	220-440	50/60	0.4	1440	3	220-440	50/60
HHBBL02-01	2	3/9	6.6	3.0	1440	3	220-440	50/60	0.4	1440	3	220-440	50/60
HHBBL03-03	3	3/9	2.2	1.5	1440	3	220-440	50/60	0.75	1440	3	220-440	50/60
HHBBL03-02	3	3/9	3.3	3.0	1440	3	220-440	50/60	0.75	1440	3	220-440	50/60
HHBBL03-01	3	3/9	5.6	3.0	1440	3	220-440	50/60	0.75	1440	3	220-440	50/60
HHBBL05-02	5	3/9	2.8	3.0	1440	3	220-440	50/60	0.75	1440	3	220-440	50/60
HHBBL7.5-03	7.5	3/9	1.8	3.0	1440	3	220-440	50/60	0.75	1440	3	220-440	50/60



小金刚电动葫芦又称迷你电动葫芦，外形美观，体积小、自重轻、小巧玲珑。外壳是铝制的，散热好，钢丝绳承载重物，马达电机，力气大，速度快，提升速度快，一般的钢丝绳电动葫芦的提升速度为8米/分钟，小金刚电动葫芦提升速度可达到23米/分钟。小金刚电动葫芦为挂钩式，安装简单方便。悬挂端是双保险，可以保证安装的稳固性。

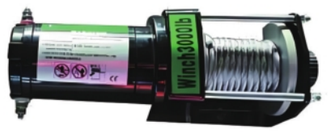
MINI Electric Hoist, beautiful in appearance, small in size, light in weight, and exquisite in size.
The outer shell is made of aluminum, with good heat dissipation.
The steel wire rope carries heavy objects, and the motor is strong and fast.
The lifting speed of the ordinary steel wire rope electric hoist is 8 M/min, while the lifting speed of the small diamond electric hoist can reach 23 M/min.
The MINI Electric Hoist is the hook type, which is simple and convenient to install.
The suspension end is double safety, which can ensure the stability of installation.

起重(M) CAPACITY/HEIGHT	功率(W) POWER	钢丝绳直径(MM) DIAMITER OF WIRE ROPE	提升速度(M/MIN) LIFT SPEED	垂直钩净重(KG) N.W. OF HOOK	净重(KG) N.W.
160/30	1200	4	19	1.72	16.26
180/30	1300	5	19	1.72	16.55
230/30	1300	5	19	1.72	16.64
250/30	1600	5	19	1.72	16.70
300/30	1600	5	19	1.72	16.70
500/30	1600	6	13	1.72	22
280/60	1300	5	13	1.72	22.4
360/60	1500	5	13	1.72	22.5

D&L 电动绞车
ELECTRIC WINCH

车载电动绞盘 D&L216
12V ELECTRIC WINCH





MAIN TECHNICAL SPECIFICATIONS:

产品型号 PRODUCT MODEL	3000磅 3000LBS	3500磅 3500LBS	4000磅 4000LBS	4500磅 4500LBS	6000磅 6000LBS	9500磅 9500LBS	12000磅 12000LBS
输出电压 THE OUTPUT VOLTAGE	12V/24V	12V/24V	12V/24V	12V/24V	12V/24V	12V/24V	12V/24V
水平牵引 HORIZONTAL DIRECTION TRACTION	1350KG	1575KG	1800KG	2025KG	2700KG	4275KG	5400KG
垂直吊重 VERTICAL HOISTING	300KG	350KG	400KG	450KG	600KG	800KG	1000KG
控制方式 THE CONTROL MODEL	手柄 Handle	手柄 Handle	手柄／遥控 Handle/Remote Control				
空载速度 NO-LOAD SPEED	6M/分 6M/min	6M/分 6M/min	6M/分 6M/min	6M/分 6M/min	6M/分 6M/min	6M/分 6M/min	6M/分 6M/min
钢丝绳 STEEL WIRE ROPE	5MM*6M	5MM*8M	5MM* 10 M	6MM*10 M	8MM*10 M	10MM*10 M	10MM*10 M
电机材质 THE MOTOR MATERIAL	全铜电机 The Copper Motor						
产品毛重 G.W.	7kg	8kg	10kg	15kg	28kg	35kg	38kg
绞盘尺寸/MM DIMENSION/MM	300*110*110	300*110*110	300*110*110	350*115*120	442*160*222	534*160*225	534*160*225

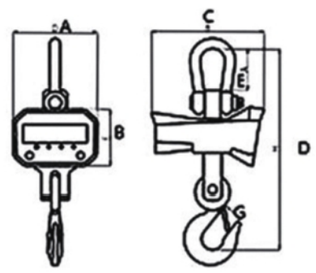
KCD铝壳提升机 D&L217
KCD ALUMINUM SHELL HOIST



载荷 CAPACITY	300–600KG	350–700KG	500–1000KG	600–1200KG	750–1500KG
额定电压 RATED VOLTAGE	220V/50HZ	220V/50HZ	220V/50HZ	220V/50HZ	220V/50HZ
电机功率 MOTOR POWER	3.0KW	3.0KW	3.0KW	3.0KW	4.0KW
提升高度 LIFTING HEIGHT	1–100M	1–100M	1–100M	1–100M	1–100M
提升速度 LIFTING SPEED	单绳28M双绳14M Single Rope/Double Ropes	单绳24M双绳12M Single Rope/Double Ropes	单绳16M双绳8M Single Rope/Double Ropes	单绳16M双绳8M Single Rope/Double Ropes	单绳14M双绳7M Single Rope/Double Ropes
额定起重量 RATED LIFTING WEIGHT	单绳300KG双绳600KG Single Rope/Double Ropes	单绳350KG双绳700KG Single Rope/Double Ropes	单绳500KG双绳1000KG Single Rope/Double Ropes	单绳500KG双绳1000KG Single Rope/Double Ropes	单绳750KG双绳1500KG Single Rope/Double Ropes
钢丝绳直径 WIRE ROPE DIAMETER	5.0mm	5.0mm	6.0mm	6.0mm	7.0mm
净重N.W.	34KG	34KG	34KG	34KG	42KG
额定电压 RATED VOLTAGE	380V/50HZ	380V/50HZ	380V/50HZ	380V/50HZ	380V/50HZ
电机功率 MOTOR POWER	1.7kw	1.7kw	2.2kw	2.2kw	4.0kw
提升高度 LIFTING HEIGHT	1–100M	1–100M	1–100M	1–100M	1–100M
提升速度 LIFTING SPEED	单绳24M双绳12M Single Rope/Double Ropes	单绳16M双绳8M Single Rope/Double Ropes	单绳24M双绳12M Single Rope/Double Ropes	单绳14M双绳7M Single Rope/Double Ropes	单绳24M双绳12M Single Rope/Double Ropes
额定起重量 RATED LIFTING WEIGHT	单绳300KG双绳600KG Single Rope/Double Ropes	单绳500KG双绳1000KG Single Rope/Double Ropes	单绳350KG双绳700KG Single Rope/Double Ropes	单绳600KG双绳1200KG Single Rope/Double Ropes	单绳400KG双绳800KG Single Rope/Double Ropes
钢丝绳直径 WIRE ROPE DIAMETER	5.0mm	6.0mm	5.0mm	6.2 mm	5.0mm
净重N.W.	32KG	32KG	34KG	34KG	42KG

直视标准型电子吊秤 D&L218
STANDARD DIRECT-VIEW DIGITAL CRANE SCALE

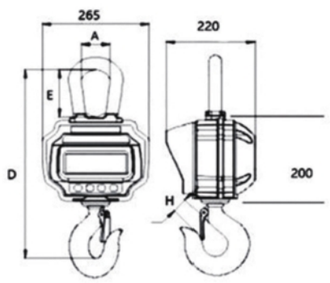




型号 MODEL	最大称量 MAXIMUM CAPACITY	分度值(kg) DIVISION	A	B	C	D	E	F	G	H	重量 WEIGHT/KG
1T	1000	0.5kg	185	85	260	460	60	50	50	45	6
2T	2000	0.5kg	185	85	260	460	60	50	50	45	7
3T	3000	1kg	185	85	260	520	70	55	50	45	9.6
5T	5000	2kg	185	85	260	570	88	75	50	45	12.8
10T	10000	2kg	255	140	320	640	100	90	65	60	18

直视高精度型电子吊秤 D&L219
HIGH PRECISION DIRECT-VIEW DIGITAL CRANE SCALE





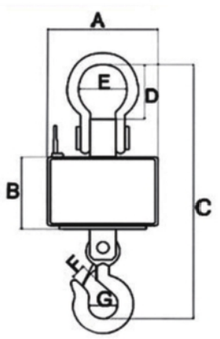
型号 MODEL	最大称量 MAXIMUM CAPACITY	分度值(kg) DIVISION	A	D	E	H	重量 WEIGHT/KG
3T	3000	0.5kg	67	650	95	40	11.8
5T	5000	1kg	73	710	125	40	15.6
10T	10000	2kg	92	760	125	50	21.6

D&L 设备 EQUIPMENT SERIES

无线打印型电子吊秤 D&L220

WIRELESS REMOTE DIGITAL CRANE SCALE





型号 MODEL	最大称量 MAXIMUM CAPACITY	分度值(kg) DIVISION	A	B	C	D	E	F	G	重量 WEIGHT/KG
3T	3000	1kg	270	160	600	110	70	35	50	28
5T	5000	2kg	270	170	620	120	75	40	55	30
10T	10000	2kg	270	170	660	125	85	51	70	40
15T	15000	5kg	270	170	800	180	105	57	80	60
20T	20000	5kg	320	195	930	230	220	75	105	66
30T	30000	10kg	320	195	1200	240	230	98	118	101
50T	50000	20kg	450	400	1600	260	240	140	168	350

坦克搬运车 D&L221

CARRYING TANK





工作载荷 WLL (TONS)	轮子数量 NUMBER OF WHEELS (PCS)	重量 WEIGHT (KG)	包装尺寸 PACKAGE SIZE (MM)
6	4	15	320*210*110
8	6	22	400*210*110
12	8	29	500*210*113
18	12	43	500*300*115

- 采用优质低碳合金钢制造
- 轮子表面附着高强度复合材料，保证无痕迹搬运
- 搬运过程中不得碰撞被搬运物
- 搬运路面须为光滑地坪

·Adopt high quality low carbon alloy steel manufacturing
·High strength composite material is attached to the wheel surface to ensure no trace of handling
·Do not collide with the objects to be moved
·The road surface shall be smooth

永磁吸盘 D&L222

PERMANENT MAGNETIC LIFTER





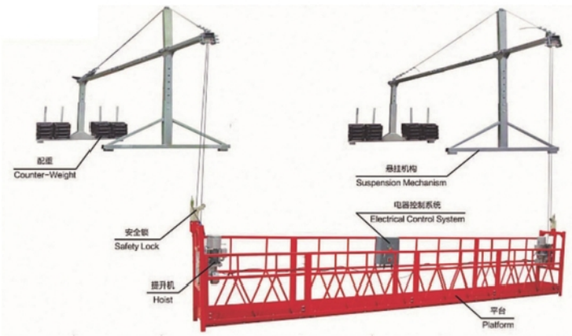
型号 TYPE	拉力 LIFTING CAPACITY (KG)	尺寸 DIMENSION L* W* H(CM)	破断拉力 MAX BREAKING FORCE(KG)	净重 NET WEIGHT (KG)	毛重 GROSS WEIGHT (KG)
DL-100	100	25*16*16	300	3	4
DL-400	400	32*20*17	1200	10	11
DL-600	600	37*23*21	1800	20	22
DL-1000	1000	43*28*24	3000	37	40
DL-2000	2000	52*30*31	5000	68	74
DL-3000	3000	60*30*31	7500	87	93
DL-4000	4000	68*30*41	10000	113	121
DL-5000	5000	73*40*48	12500	198	213

电动吊篮 D&L223

ELECTRIC SUSPENDED PLATFORM

- 装饰高层建筑外墙构造
- 对高层建筑维护，维修，检查和外墙清洗
- 施工，维修和维护大型项目，如大型油罐，烟囱，堤坝和桥梁
- 焊接,大型船舶清理和喷漆

·Decorating and constructing the external walls of highrise buildings
·Repairing, checking, maintenance and cleaning for the external walls of the highrise buildings
·Construction, repairing and maintenance for large scale projects such as large tanks, chimneys, dams & bridges
·Welding, cleaning and painting for large ships



弹簧拉力平衡器 SPRING BALANCER — D&L224



型号 MODEL	载荷 CAPACITY(KG)	行程 STROKE(M)	净重 N.W.(KG)
DL-3.0	1.5-3.0	1.3	1.3
DL-4.5	3.0-4.5	1.3	1.3
DL-9	4.5-9.0	1.3	3.4
DL-15	9-15	1.3	3.8
DL-22	15-22	1.5	7.2
DL-30	22-30	1.5	7.6
DL-40	30-40	1.5	9.8
DL-50	40-50	1.5	10.4
DL-60	50-60	1.5	11.6
DL-70	60-70	1.5	11.8
DL-80	70-80	1.5	18
DL-100	800-100	1.7	18.6
DL-120	100-120	1.7	19.6
DL-140	120-140	1.7	20.6
DL-160	140-160	1.7	22

- 与操作工具一起使用的辅助工具
- 能够减轻操作工具的重量，大大降低操作者的劳动强度

·Auxiliary tool used together with operationtools
·Make the operational tools weightless and reduce the labor intensity of operators largely

手摇绞盘 HAND WINCH — D&L225



额定拉力 (LBS) RATED PULL LBS	齿轮比 GEAR RATIO	手柄长度 (MM) HANDLE LENGTH	直轴轮径 (MM) DRUM-HUB DIA	钢丝绳规格 CABLE SIZE 直径 (MM) DIAMETER	钢丝绳规格 CABLE SIZE 长度 (M) LENGTH	净重 NET(KG) 毛重 GROSS(KG)	每箱台数 PIECES IN EACH BOX	包装尺寸 SIZE OF PACKAGE (CM)
600	3.1:1	175	16	4.0	8	15/13	6	59×26×1
800	3.1:1	200	16	4.0	8	17/15	6	59×26×1
1000	4.1.1	200	18	4.2	10	20.5/18.5	6	66×27×1
1200	4.1:1	225	18	4.2	10	21/20	6	66×27×1
1400	4.1.1	225	18	4.5	10	21.5/19.5	6	67×27×1
1600	4.1:1	225	21	4.5	10	18.5/16.5	4	46×31×2
1800	4.1:1&9.8:1	250	21	4.5	10	21.5/19.5	4	52×31×2
2000	4.1:1&9.8:1	250	21	4.5	10	22.5/20.5	4	52×31×2
2500	5.1:1&12.2:1	250	21	4.8	10	23.5/21.5	4	54×31×2
3000	5.1:1&12.2:1	275	21	5	10	25/23	4	54×31×2

钢索荷缔机 RATCHET PULLER — D&L226



型号 MODEL	起重量 TRACTOR CAPAC ITY(KG)	线径/长度 WIRE ROPE SIZE	钩数 NO.OF HOOK	净重 N.W(KG)
DL005	500	ф5mm*2.3mtr	One	10(4pcs)
DL010	1000	ф5mm*2.3mtr	Two	15(4pcs)
DL015	1500	ф6mm*2.3mtr	Two	16(4pcs)
DL020	2000	ф6mm*2.3mtr	Two	24(4pcs)

手扳紧线器 DOUBLE RATCHET HAND PULLER — D&L227



规格 SIZE	工作绳直径 DIAM OF ROPRE
1T	4.5
2T	4.5
3T	5
4T	5
4T PLUS	5

电动叉车 ELECTRIC FORKLIFT D&L228

型号 MODEL	YCS		
额定载荷 RATED LOAD	2000	3000	KG
降低时高度 THE LOWEST HEIGHT	85	85	mm
大轮尺寸 LARGE WHEEL SIZE	ϕ180*50	ϕ180*50	mm
小轮尺寸 SMALL WHEEL SIZE	ϕ80*70	ϕ80*70	mm
总体高度 OVERALL HEIGHT	1224	1224	mm
总体长度 OVERALL LENGTH	1533*1603	1533*1603	mm
货叉长度 LENGTH OF FORK	1150	1150	mm
货叉外宽 EXTERNAL WIDTH OF FORK	550/685	550/685	mm
转弯半径 TURNING RADIUS	1266	1266	mm
直流电源 DC POWER	6V/4AH	6V/4AH	inner
自重 WEIGHT	92/95	92/95	KG



特性:

- 搬运和称重可同时进行作业;
- 称台由液压手动搬运机构和称重元件组成;
- 专用传感器、专用称重仪表、置零、去皮、累计等功能;
- 可配微型打印机(用户自选);

·Handling and weighing can be carried out at the same time;
·Weighing table is composed of hydraulic manual handling mechanism and weighing element;
·Special sensor, special weighing instrument, zeroing, peeling, accumulation and other functions;
·Can be equipped with micro printer (user optional);

搬运小车 PALLET TRUCK D&L229



型号 MODEL	DL-HP
载重量CAPACITY(KG)	2000/2500/3000
叉宽FORK WIDTH(MM)	550 684
叉长FORK LENGTH MM	1100 1224
最低高度LOWERED HEIGHT(MM)	85/75
最大叉高MAXIMUM FORK HEIGHT(MM)	195/185
最大起升高度MAXIMUM LIFTING HEIGHT(MM)	≥110
前轮形式FORMAT OF FRONT WHEEL	单/双single/double
轮子材料MATERIAL OF WHEEL	尼龙/橡胶/聚亚安酯 Nylon/Rubber/Polyurethane
叉车重TRUCK WEIGHT (KG)	80-85
包装数量(20英尺集装箱)PACKING QTY(20 CONTAINER/PCS)	180 144



- 配备有舒服的手柄
- 高平衡度的加强构架
- 高强度焊接液压油缸，带有安全阀
- 可根据客户要求定制加长，加大款

·Euipped with comfortable handle
·High-balanced intensifying frame
·High strenghth welding hydraulic pressure oil cylinder, equipped with safety valve
·The longer and larger type can be provided on customer's request"

JO系列撬棍 JO SERIES CROWBAR D&L230



型号 MODEL	规格(TON) SPECIFICATIONS	总长度(mm) THE TOTAL LENGTH	重量(KG) WEIGHT
JO3	3	1490	7
JO5	5	1600	11

液压堆高车 HYDRAULIC STACKER D&L231

液压堆高车是一种无需动力，无污染，手动液压式起重运输车。该机械具有结构紧凑，运输灵活，维修方便等特点。它适用于工厂，车间，仓库，车站等地的货物的提升，吊装和搬运等作业。

The hydraulic stacker which does not need the driving power and will not bring any pollution. This machine is compact in structure, flexible in transportation, and easy to maintain. It is suitable to be used in factories, workshops, warehouses, and truck stations for lifting and handling of the loads.



型号 MODEL	DL-1000	DL-1500/2000
载重量CAPACITY(KG)	1000	1500/2000
起升高度LIFTING HEIGHT(MM)	1600	1600
叉体最低高度MINIMUM FORK HEIGHT (MM)	100	100
叉长FORK LENGTH(MM)	1000	800
货叉外部宽度EXTERNAL WIDTH OF FORK(MM)	745	760
总体尺寸OVERALL DIMENSION(MM)	1400*780*1850	1350*800*1870
前轮FRONT WHEEL(MM)	§ 80	§ 80
载重轮LOAD WHEEL(MM)	§ 180	§ 180
净重NET WEIGHT(KG)	224	240/270

半电动叉车 D&L232
SEMI-ELECTRIC FORKLIFT TRUCK

特性：

- 车身小巧，自重轻，能在狭小的通道内作业；
- 采用链条式牵引电机，牵引力大，行走速度可控，能承受繁重的物料搬运；
- 良好的断电刹车功能，手柄在垂直和水平方向时整车处于刹车状态；
- 有效防止车体自由滑行，减少事故的发生；

·Compact body, light weight, can work in narrow passage;
·Chain traction motor, large traction force, controllable walking speed, can withstand heavy material handling;
·Good power off brake function, the handle is in the vertical and horizontal direction when the vehicle is in the brake state;
·It can effectively prevent the free sliding of the vehicle body and reduce the occurrence of accidents.



技术参数：

	产品型号 Product Model	C8C815	
特性 FEARLFES	操作类型 Operation Type	步行式 The Waiking Typo	
	载荷 Load	1500	kg
	重量含蓄电池 Weight	110	kG
基本尺寸 BASIC DIMENSIONS	整车长度 Overall Length	1570/1840	mm
	整车宽度 Overall Height	550-885	mm
	整车高度 Overall Height	1300	mm
	最大起升高度度 Maximum Lifting Height	200	mm
	货叉最低高度 Minimum Height of Fork	85	mm
	货叉外宽 External Width of Fork	550/685	mm
	货叉长度 Length of Fork	1150/1220	mm
	单个货叉宽度 Width of Single Fork	160	mm
	转弯半径 Tuming Radius	1350/1420	mm
性能 PERFOMANCE	行走速度,满载/空载 Walking Speed,full load/no load	4/4.5	kmh
	爬坡度、满载／空载 Climb Slope,full load/no load	3.20	%
驱动 DRIVE	驱动电机动率 Driving Motor Powr	0.45	k
	蓄电池电压/容量 Battery Voltage/Capacity	24/20	ViAh
	蓄电池重量 Battery Weight	5	kg
	蓄电池尺寸长/宽/高 Battery Length,Width and Height	175/85212	mm
	蓄电池类型 Battary Type	锂电池 The Litiun Butary	
其他 OTHERS	驱动控制类型 Drive Contrel Type	直流 DC	
	驾驶员耳边噪音 The Noise Laeval	74	A

半电动堆高车 D&L233
SEMI-ELECTRIC STACKER

特性：

- 强大牵引力:强大的拉力,更安全实用油缸,带手动缓降控制阀增强了安全性能
- 脚踩刹车:个性化设计,随停随放有效防止车辆滑行
- 高品质油缸:采用进口密封件,有效防止渗油使用寿命长久

·Strong pulling force, more safe and practical cylinder, with manual slow drop control valve to enhance the safety performance
·Foot brake, stop and release freely, effectively prevent the stacker from sliding
·High quality oil cylinder adopts imported seals to effectively prevent oil seepage and have a long service life



项目		型号及参数 Model									
THE MAIN PARAMETERS		CDSD1	CDSD2	CDSD1A				CDSD2A			
额定起重量 RATED LIFTING WEIGHT		1000	2000	1000				2000			kg
最大起升高度 MAXIMUM LIFT HEIGHT		1600		2000	2500	3000	3500	2000	2500	3000	3500
载荷中心距 CENTER DISTANCE OF LOAD		400									
货叉最低高度 MINIMUM HEIGHT OF FORK		90									mm
货叉长宽 THE FORK LENGTH		1000									
货叉外宽 THE OUTER WIDTH OF THE FORK		320–670									
最大起升速度 MAXIMUM LIFTING SPEED		4	2.9	4				2.9			m/min
最小转弯半径 MAXIMUM TURNING RADIUS		1430									mm
前轮/后轮外径 FRONT /REAR WHEEL OUTSIDE DIAMETERS		ϕ80/ϕ180									
离地间距 CLEARANCE FROM THE GROUND		20									
蓄电池型号 BATTERY MODEL		6–QW–120									
工作电压 WORKING VOLTAGE		12									V
重量 WEIGHT		335	355	380	400	420	440	400	420	440	460	kg
外形尺寸 DIMENSIONS	长 LENGTH	1685									mm
	宽 WIDTH	780									
	高 HEIGHT	2080		1580	1830	2080	2330	1580	1830	2080	2330

D&L

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