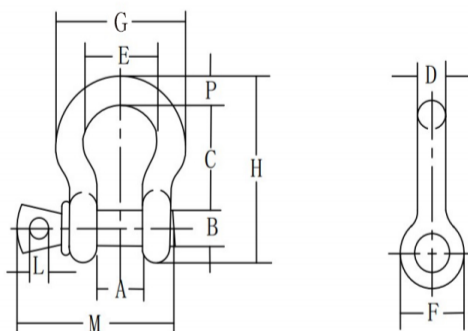


HD-S01 US TYPE SCREW PIN ANCHOR SHACKLE G-209

HD-S01 美式模锻弓型卸扣 G-209



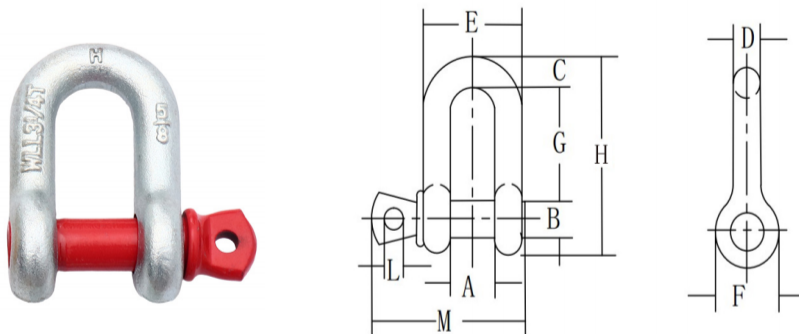
- ◆ FOR LIFTING APPLICATION
- ◆ FORGED CARBON STEEL BODY C1045 & ALLOY STEEL PIN 40CR
- ◆ SAFETY FACTOR 1:4 TEMPERED 1:6
- ◆ SURFACE: HDG/ELECTROGALV/POEDER PLASTIFIED

- ◆ MAX PROOF LOAD IS 2.2 TIMES THE WLL
- ◆ MBL(MIN BREAK STRENGTH) IS 6 TIMES THE WLL
- ◆ NEVER EXCEED THE WORKING LOAD LIMIT
- ◆ MARKING: SIZE, WLL ,CE

ART. NO.	SIZE (in)	WLL (t)	DIMENSIONS (in)											WEIGHT (kg)
			A	B	C	D	E	F	G	H	L	M	P	
HD-S0101	3/16	1/3	0.38	0.25	0.88	0.19	0.60	0.56	0.98	1.47	0.16	1.14	0.19	0.025
HD-S0102	1/4	1/2	0.47	0.31	1.13	0.25	0.78	0.61	1.28	1.84	0.19	1.43	0.25	0.05
HD-S0103	5/16	3/4	0.53	0.38	1.22	0.31	0.84	0.75	1.47	2.09	0.22	1.71	0.31	0.09
HD-S0104	3/8	1	0.66	0.44	1.44	0.38	1.03	0.91	1.78	2.49	0.25	2.02	0.38	0.15
HD-S0105	7/16	1-1/2	0.75	0.50	1.69	0.44	1.16	1.06	2.03	2.91	0.31	2.37	0.44	0.19
HD-S0106	1/2	2	0.81	0.63	1.88	0.50	1.31	1.19	2.31	3.28	0.38	2.69	0.50	0.33
HD-S0107	5/8	3-1/4	1.06	0.75	2.38	0.63	1.69	1.50	2.94	4.19	0.44	3.34	0.69	0.63
HD-S0108	3/4	4-3/4	1.25	0.88	2.81	0.75	2.00	1.81	3.50	4.97	0.50	3.97	0.81	1.07
HD-S0109	7/8	6-1/2	1.44	1.00	3.31	0.88	2.28	2.09	4.03	5.83	0.50	4.50	0.97	1.65
HD-S0110	1	8-1/2	1.69	1.13	3.75	1.00	2.69	2.38	4.69	6.56	0.56	5.13	1.06	2.30
HD-S0111	1-1/8	9-1/2	1.81	1.25	4.25	1.16	2.91	2.69	5.16	7.47	0.63	5.71	1.25	3.37
HD-S0112	1-1/4	12	2.03	1.38	4.69	1.29	3.25	3.00	5.75	8.25	0.69	6.25	1.38	4.45
HD-S0113	1-3/8	13-1/2	2.25	1.50	5.25	1.42	3.63	3.00	6.38	9.16	0.75	6.83	1.50	6.20
HD-S0114	1-1/2	17	2.38	1.63	5.75	1.54	3.88	3.63	6.88	10.00	0.81	7.33	1.62	7.90
HD-S0115	1-3/4	25	2.88	2.00	7.00	1.84	5.00	4.19	8.86	12.34	1.00	9.06	2.25	13.50
HD-S0116	2	35	3.25	2.25	7.75	2.08	5.75	4.81	9.97	13.68	1.22	10.35	2.40	20.50
HD-S0117	2-1/2	55	4.13	2.75	10.50	2.71	7.25	5.69	12.87	17.84	1.38	13.00	3.13	39.00

HD-S02 US TYPE SCREW PIN CHAIN SHACKLE G-210

HD-S02 美式模锻直型卸扣 G-210



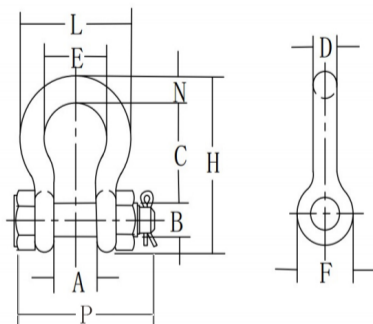
- ◆ FOR LIFTING APPLICATION
- ◆ FORGED CARBON STEEL BODY C1045 & ALLOY STEEL PIN 40CR
- ◆ SAFETY FACTOR 1:4 TEMPERED 1:6
- ◆ SURFACE: HDG/ELECTROGALV/POWDER PLASTIFIED

- ◆ MAX PROOF LOAD IS 2.2 TIMES THE WLL
- ◆ MBL(MIN BREAK STRENGTH) IS 6 TIMES THE WLL
- ◆ NEVER EXCEED THE WORKING LOAD LIMIT
- ◆ MARKING: SIZE ,WLL ,CE

ART. NO.	SIZE (in)	WLL (t)	DIMENSIONS (in)										WEIGHT (kg)
			A	B	C	D	E	F	G	H	L	M	
HD-S0201	3/16	1/3	0.38	0.25	0.19	0.19	0.76	0.56	0.88	1.47	0.16	1.14	0.02
HD-S0202	1/4	1/2	0.47	0.31	0.25	0.25	0.97	0.62	0.97	1.59	0.19	1.43	0.04
HD-S0203	5/16	3/4	0.53	0.38	0.31	0.31	1.15	0.75	1.07	1.91	0.22	1.71	0.08
HD-S0204	3/8	1	0.66	0.44	0.38	0.38	1.42	0.92	1.28	2.31	0.25	2.02	0.12
HD-S0205	7/16	1-1/2	0.75	0.50	0.44	0.44	1.63	1.06	1.48	2.67	0.31	2.37	0.18
HD-S0206	1/2	2	0.81	0.63	0.50	0.50	1.81	1.18	1.66	3.03	0.38	2.69	0.29
HD-S0207	5/8	3-1/4	1.06	0.75	0.63	0.63	2.32	1.50	2.04	3.76	0.44	3.34	0.57
HD-S0208	3/4	4-3/4	1.25	0.88	0.81	0.75	2.75	1.81	2.40	4.53	0.50	3.97	0.96
HD-S0209	7/8	6-1/2	1.44	1.00	0.97	0.88	3.20	2.10	2.86	5.33	0.50	4.50	1.5
HD-S0210	1	8-1/2	1.69	1.13	1.00	1.00	3.69	2.38	3.24	5.94	0.56	5.13	2.15
HD-S0211	1-1/8	9-1/2	1.81	1.25	1.25	1.13	4.07	2.69	3.61	6.78	0.63	5.71	2.95
HD-S0212	1-1/4	12	2.03	1.38	1.38	1.25	4.53	3.00	3.97	7.50	0.69	6.25	4.08
HD-S0213	1-3/8	13-1/2	2.25	1.50	1.50	1.38	5.01	3.31	4.43	8.28	0.75	6.83	5.45
HD-S0214	1-1/2	17	2.38	1.63	1.62	1.50	5.38	3.62	4.84	9.05	0.81	7.33	7.35
HD-S0215	1-3/4	25	2.88	2.00	2.12	1.75	6.38	4.19	5.78	10.97	1.00	9.06	13.2
HD-S0216	2	32	3.25	2.25	2.36	2.10	7.25	5.00	6.77	12.74	1.13	10.35	19.6
HD-S0217	2-1/2	55	4.12	2.75	2.63	2.63	9.38	5.68	8.07	14.85	1.38	13.00	32.55

HD-S03 US TYPE BOLT TYPE ANCHOR SHACKLE G-2130

HD-S03 美式模锻保险卸扣 G-2130



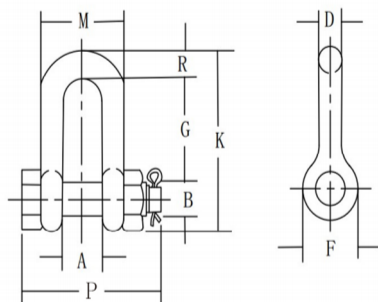
- ◆ FOR LIFTING APPLICATION
- ◆ FORGED CARBON STEEL BODY C1045 & ALLOY STEEL PIN 40CR
- ◆ SAFETY FACTOR 1:4 TEMPERED 1:6
- ◆ SURFACE:HDG/ELECTROGALV/POWDER PLASTIFIED

- ◆ MAX PROOF LOAD IS 2.2 TIMES THE WLL
- ◆ MBL(MIN BREAK STRENGTH) IS 6 TIMES THE WLL
- ◆ NEVER EXCEED THE WORKING LOAD LIMIT
- ◆ MARKING: SIZE ,WLL, CE

ART. NO.	SIZE (in)	WLL (t)	DIMENSIONS (in)										WEIGHT (kg)
			A	B	C	D	E	F	H	L	N	P	
HD-S0301	3/16	1/3	0.38	0.25	0.88	0.19	0.60	0.56	1.47	0.98	0.19	1.29	0.027
HD-S0302	1/4	1/2	0.47	0.31	1.13	0.25	0.78	0.61	1.84	1.28	0.25	1.56	0.08
HD-S0303	5/16	3/4	0.53	0.38	1.22	0.31	0.84	0.75	2.09	1.47	0.31	1.82	0.10
HD-S0304	3/8	1	0.66	0.44	1.44	0.38	1.03	0.91	2.49	1.78	0.38	2.17	0.16
HD-S0305	7/16	1-1/2	0.75	0.50	1.69	0.44	1.16	1.06	2.91	2.03	0.44	2.51	0.22
HD-S0306	1/2	2	0.81	0.64	1.88	0.50	1.31	1.19	3.28	2.31	0.50	2.80	0.36
HD-S0307	5/8	3-1/4	1.06	0.75	2.38	0.63	1.69	1.50	4.19	2.94	0.69	3.53	0.70
HD-S0308	3/4	4-3/4	1.25	0.88	2.81	0.75	2.00	1.81	4.97	3.50	0.81	4.07	1.23
HD-S0309	7/8	6-1/2	1.44	1.00	3.31	0.88	2.28	2.09	5.83	4.03	0.97	4.17	1.80
HD-S0310	1	8-1/2	1.69	1.13	3.75	1.00	2.69	2.38	6.56	4.96	1.06	5.31	2.78
HD-S0311	1-1/8	9-1/2	1.81	1.25	4.25	1.13	2.91	2.69	7.47	5.16	1.25	5.09	3.76
HD-S0312	1-1/4	12	2.03	1.38	4.69	1.25	3.25	3.00	8.25	5.75	1.38	6.51	5.32
HD-S0313	1-3/8	13-1/2	2.25	1.50	5.25	1.38	3.63	3.31	9.16	6.38	1.50	7.21	7.20
HD-S0314	1-1/2	17	2.38	1.63	5.75	1.50	3.88	3.63	10.00	6.88	1.62	7.73	9.40
HD-S0315	1-3/4	25	2.88	2.00	7.00	1.75	5.00	4.19	12.34	8.86	2.25	9.05	15.40
HD-S0316	2	35	3.25	2.25	7.75	2.00	5.75	4.81	13.68	9.97	2.40	10.41	23.70
HD-S0317	2-1/2	55	4.13	2.75	10.50	2.62	7.25	5.69	17.84	12.87	3.13	13.56	44.57
HD-S0318	3	85	5.00	3.25	13.00	3.00	7.88	6.50	21.50	14.36	3.62	15.13	70.00
HD-S0319	3-1/2	120	5.25	3.75	14.63	3.62	9.00	8.00	24.63	16.50	4.12	17.00	120.00
HD-S0320	4	150	5.50	4.25	14.50	4.10	10.00	9.00	25.69	18.12	4.56	17.75	158.00

HD-S04 US TYPE BOLT TYPE CHAIN SHACKLE G-2150

HD-S04 美式模锻保险卸扣 G-2150

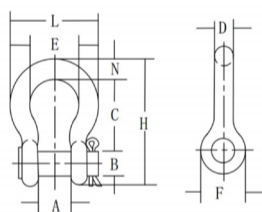


- ◆ FOR LIFTING APPLICATION
- ◆ FORGED CARBON STEEL BODY C1045 & ALLOY STEEL PIN 40CR
- ◆ SAFETY FACTOR 1:4 TEMPERED 1:6
- ◆ SURFACE: HDG/ELECTRO GALV/POWDER PLASTIFIED
- ◆ MAX PROOF LOAD IS 2.2 TIMES THE WLL
- ◆ MBL(MIN BREAK STRENGTH) IS 6 TIMES THE WLL
- ◆ NEVER EXCEED THE WORKING LOAD LIMIT
- ◆ MARKING: SIZE WLL CE

ART. NO.	SIZE (in)	WLL (t)	DIMENSIONS (in)									WEIGHT (kg)
			A	B	D	F	G	K	M	P	R	
HD-S0401	3/16	1/3	0.38	0.25	0.19	0.56	0.88	1.47	0.76	1.29	0.19	0.022
HD-S0402	1/4	1/2	0.47	0.31	0.25	0.61	0.91	1.59	0.97	1.56	0.25	0.06
HD-S0403	5/16	3/4	0.53	0.38	0.31	0.75	1.07	1.91	1.15	1.82	0.31	0.10
HD-S0404	3/8	1	0.66	0.44	0.38	0.91	1.28	2.31	1.42	2.17	0.38	0.15
HD-S0405	7/16	1-1/2	0.75	0.50	0.44	1.06	1.48	2.67	1.63	2.51	0.44	0.20
HD-S0406	1/2	2	0.81	0.64	0.50	1.19	1.66	3.03	1.81	2.80	0.50	0.34
HD-S0407	5/8	3-1/4	1.06	0.75	0.63	1.50	2.04	3.76	2.32	3.53	0.63	0.67
HD-S0408	3/4	4-3/4	1.25	0.88	0.75	1.81	2.40	4.53	2.75	4.07	0.81	1.14
HD-S0409	7/8	6-1/2	1.44	1.00	0.88	2.09	2.86	5.33	3.20	4.17	0.97	1.73
HD-S0410	1	8-1/2	1.69	1.13	1.00	2.38	3.24	5.94	3.69	5.31	1.00	2.52
HD-S0411	1-1/8	9-1/2	1.81	1.25	1.13	2.69	3.61	6.78	4.07	5.09	1.25	3.45
HD-S0412	1-1/4	12	2.03	1.38	1.25	3.00	3.97	7.50	4.53	6.51	1.38	4.90
HD-S0413	1-3/8	13-1/2	2.25	1.50	1.38	3.31	4.43	8.28	5.01	7.21	1.50	6.24
HD-S0414	1-1/2	17	2.38	1.63	1.50	3.63	4.87	9.05	5.38	7.73	1.62	8.40
HD-S0415	1-3/4	25	2.88	2.00	1.75	4.19	5.82	10.97	6.38	9.05	2.12	14.25
HD-S0416	2	35	3.25	2.25	2.00	4.81	6.82	12.74	7.25	10.41	2.36	21.20
HD-S0417	2-1/2	55	4.13	2.75	2.62	5.69	8.07	14.85	9.38	13.56	2.63	38.55
HD-S0418	3	85	5.00	3.25	3.00	6.50	8.56	16.87	11.00	16.50	3.50	56.50

HD-S05 US TYPE ROUND PIN ANCHOR SHACKLE

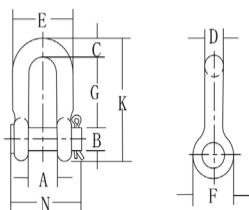
HD-S05 美式卸扣 G-213



ART. NO.	SIZE (in)	WLL (t)	DIMENSIONS (in)										WEIGHT (kg)
			A	B	C	D	E	F	L	H	M	N	
HD-S0501	1/4	1/2	0.47	0.31	1.13	0.25	0.78	0.61	1.28	1.84	1.34	0.25	0.05
HD-S0502	5/16	3/4	0.53	0.38	1.22	0.31	0.84	0.75	1.47	2.09	1.59	0.31	0.08
HD-S0503	3/8	1	0.66	0.44	1.44	0.38	1.03	0.91	1.78	2.49	1.86	0.38	0.13
HD-S0504	7/16	1-1/2	0.75	0.5	1.69	0.44	1.16	1.06	2.03	2.91	2.13	0.44	0.17
HD-S0505	1/2	2	0.81	0.63	1.88	0.5	1.31	1.19	2.31	3.28	2.38	0.5	0.32
HD-S0506	5/8	3-1/4	1.06	0.75	2.38	0.63	1.69	1.5	2.94	4.19	2.91	0.69	0.68
HD-S0507	3/4	4-3/4	1.25	0.88	2.81	0.75	2	1.81	3.5	4.97	3.44	0.81	1.05
HD-S0508	7/8	6-1/2	1.44	1	3.31	0.88	2.28	2.09	4.03	5.83	3.81	0.97	1.58
HD-S0509	1	8-1/2	1.69	1.13	3.75	1	2.69	2.38	4.69	6.56	4.53	1.06	2.27
HD-S0510	1-1/8	9-1/2	1.81	1.25	4.25	1.13	2.91	2.69	5.16	7.47	5.13	1.25	3.16
HD-S0511	1-1/4	12	2.03	1.38	4.69	1.29	3.25	3	5.75	8.25	5.5	1.38	4.42
HD-S0512	1-3/8	13-1/2	2.25	1.5	5.25	1.42	3.63	3.31	6.38	9.16	6.13	1.5	6.01
HD-S0513	1-1/2	17	2.38	1.63	5.75	1.54	3.88	3.63	6.88	10	6.5	1.62	7.83
HD-S0514	1-3/4	25	2.88	2	7	1.84	5	4.19	8.86	12.34	7.75	2.25	13.37
HD-S0515	2	35	3.25	2.25	7.75	2.08	5.75	4.81	9.97	13.68	8.75	2.4	20.77

HD-S06 US TYPE ROUND PIN CHAIN SHACKLE G-215

HD-S06 美式卸扣 G-215

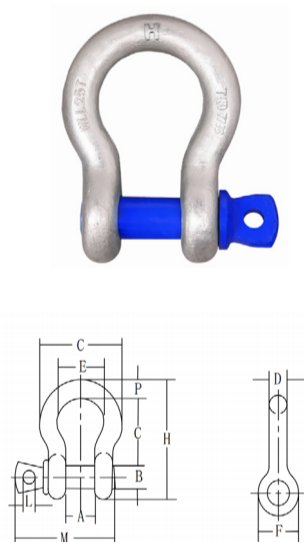


ART. NO.	SIZE (in)	WLL (t)	DIMENSIONS (in)									WEIGHT (kg)
			A	B	C	D	E	F	G	K	N	
HD-S0601	1/4	1/2	0.47	0.31	0.25	0.25	0.97	0.62	0.91	1.59	1.34	0.045
HD-S0602	5/16	3/4	0.53	0.38	0.31	0.31	1.15	0.75	1.07	1.91	1.63	0.08
HD-S0603	3/8	1	0.66	0.44	0.38	0.38	1.42	0.92	1.28	2.31	1.86	0.11
HD-S0604	7/16	1-1/2	0.75	0.5	0.44	0.44	1.63	1.06	1.48	2.67	2.13	0.18
HD-S0605	1/2	2	0.81	0.63	0.5	0.5	1.81	1.18	1.66	3.03	2.38	0.23
HD-S0606	5/8	3-1/4	1.06	0.75	0.63	0.63	2.32	1.5	2.04	3.76	2.91	0.55
HD-S0607	3/4	4-3/4	1.25	0.88	0.81	0.75	2.75	1.81	2.4	4.53	3.44	0.91
HD-S0608	7/8	6-1/2	1.44	1	0.97	0.88	3.2	2.1	2.86	5.33	3.81	1.49
HD-S0609	1	8-1/2	1.69	1.13	1	1	3.69	2.38	3.24	5.94	4.53	2.15
HD-S0610	1-1/8	9-1/2	1.81	1.25	1.25	1.13	4.07	2.68	3.61	6.78	5.13	2.86
HD-S0611	1-1/4	12	2.03	1.38	1.38	1.25	4.53	3	3.97	7.5	5.5	4.08
HD-S0612	1-3/8	13-1/2	2.25	1.5	1.5	1.38	5.01	3.31	4.43	8.28	6.13	5.45
HD-S0613	1-1/2	17	2.38	1.63	1.62	1.5	5.38	3.62	4.87	9.05	6.5	7.33
HD-S0614	1-3/4	25	2.88	2	2.12	1.75	6.38	4.19	5.82	10.97	7.75	13.63
HD-S0615	2	32	3.25	2.25	2.36	2.1	7.25	5	6.82	12.74	8.75	19.64

HD-S07 G80 SCREW PIN ALLOY BOW SHACKLE

HD-S07 80 级螺丝销合金钢弓型卸扣

- ◆ FOR LIFTING APPLICATION
- ◆ FORGED -BOLT AND BODY SUPER ALLOY STEEL 35CRMO
- ◆ QUENCHED AND TEMPERED
- ◆ SURFACE:POWDER PLASTIFIED
- ◆ MBL(MIN BREAK STRENGTH) IS 5 TIMES THE WLL
- ◆ NEVER EXCEED THE WORKING LOAD LIMIT
- ◆ MARKING: G8 ,SIZE ,WLL,CE

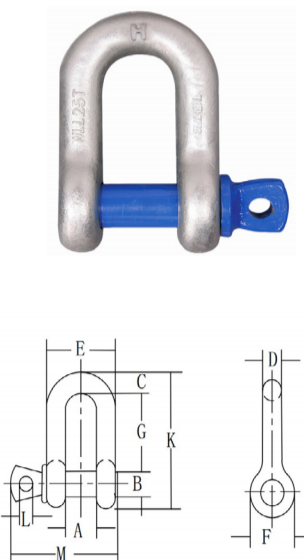


ART. NO.	SIZE (in)	WLL (t)	B.L(t)	DIMENSIONS (in)												WEIGHT (kg)
				A	B	C	D	E	F	G	H	L	M	P		
HD-S0701	5/16	1.2	6	0.53	0.38	1.22	0.31	0.84	0.75	1.47	2.09	0.22	1.71	0.31	0.09	
HD-S0702	3/8	1.6	8	0.66	0.44	1.44	0.38	1.03	0.91	1.78	2.49	0.25	2.02	0.38	0.15	
HD-S0703	7/16	2.5	12.5	0.75	0.50	1.69	0.44	1.16	1.06	2.03	2.91	0.31	2.37	0.44	0.19	
HD-S0704	1/2	3.3	16.5	0.81	0.63	1.88	0.50	1.31	1.19	2.31	3.28	0.38	2.69	0.50	0.33	
HD-S0705	5/8	5	25	1.06	0.75	2.38	0.63	1.69	1.50	2.94	4.19	0.44	3.34	0.69	0.63	
HD-S0706	3/4	7	35	1.25	0.88	2.81	0.75	2.00	1.81	3.50	4.97	0.50	3.97	0.81	1.07	
HD-S0707	7/8	9.5	47.5	1.44	1.00	3.31	0.88	2.28	2.09	4.03	5.83	0.50	4.50	0.97	1.65	
HD-S0708	1	12.5	62.5	1.69	1.13	3.75	1.00	2.69	2.38	4.69	6.56	0.56	5.13	1.06	2.3	
HD-S0709	1-1/8	15	75	1.81	1.25	4.25	1.16	2.91	2.69	5.16	7.47	0.63	5.71	1.25	3.37	
HD-S0710	1-1/4	18	90	2.03	1.38	4.69	1.29	3.25	3.00	5.75	8.25	0.69	6.25	1.38	4.45	
HD-S0711	1-3/8	21	105	2.25	1.50	5.25	1.42	3.63	3.00	6.38	9.16	0.75	6.83	1.50	6.2	
HD-S0712	1-1/2	30	150	2.38	1.63	5.75	1.54	3.88	3.63	6.88	10.00	0.81	7.33	1.62	7.9	
HD-S0713	1-3/4	40	200	2.88	2.00	7.00	1.84	5.00	4.19	8.86	12.34	1.00	9.06	2.25	13.5	
HD-S0714	2	55	275	3.25	2.25	7.75	2.08	5.75	4.81	9.97	13.68	1.22	10.35	2.40	20.5	

HD-S08 G80 SCREW PIN ALLOY DEE SHACKLE

HD-S08 80 级螺丝销合金钢 D 型卸扣

- ◆ FOR LIFTING APPLICATION
- ◆ FORGED -BOLT AND BODY SUPER ALLOY STEEL 35CRMO
- ◆ QUENCHED AND TEMPERED
- ◆ SURFACE:POWDER PLASTIFIED
- ◆ MBL(MIN BREAK STRENGTH) IS 5 TIMES THE WLL
- ◆ NEVER EXCEED THE WORKING LOAD LIMIT
- ◆ MARKING: G8 ,SIZE ,WLL,CE



ART. NO.	SIZE (in)	WLL (t)	B.L(t)	DIMENSIONS (in)										WEIGHT (kg)
				A	B	C	D	E	F	G	H	L	M	
HD-S0801	5/16	1.2	6	0.53	0.38	0.31	0.31	1.15	0.75	1.07	1.91	0.22	1.71	0.08
HD-S0802	3/8	1.6	8	0.66	0.44	0.38	0.38	1.42	0.92	1.28	2.31	0.25	2.02	0.12
HD-S0803	7/16	2.5	12.5	0.75	0.50	0.44	0.44	1.63	1.06	1.48	2.67	0.31	2.37	0.18
HD-S0804	1/2	3.3	16.5	0.81	0.63	0.50	0.50	1.81	1.18	1.66	3.03	0.38	2.69	0.29
HD-S0805	5/8	5	25	1.06	0.75	0.63	0.63	2.32	1.50	2.04	3.76	0.44	3.34	0.57
HD-S0806	3/4	7	35	1.25	0.88	0.81	0.75	2.75	1.81	2.40	4.53	0.50	3.97	0.96
HD-S0807	7/8	9.5	47.5	1.44	1.00	0.97	0.88	3.20	2.10	2.86	5.33	0.50	4.50	1.5
HD-S0808	1	12.5	62.5	1.69	1.13	1.00	1.00	3.69	2.38	3.24	5.94	0.56	5.13	2.15
HD-S0809	1-1/8	15	75	1.81	1.25	1.25	1.13	4.07	2.69	3.61	6.78	0.63	5.71	2.95
HD-S0810	1-1/4	18	90	2.03	1.38	1.38	1.25	4.53	3.00	3.97	7.50	0.69	6.25	4.08
HD-S0811	1-3/8	21	105	2.25	1.50	1.50	1.38	5.01	3.31	4.43	8.28	0.75	6.83	5.45
HD-S0812	1-1/2	30	150	2.38	1.63	1.62	1.50	5.38	3.62	4.84	9.05	0.81	7.33	7.35
HD-S0813	1-3/4	40	200	2.88	2.00	2.12	1.75	6.38	4.19	5.78	10.97	1.00	9.06	13.2
HD-S0814	2	55	275	3.25	2.25	2.36	2.10	7.25	5.00	6.77	12.74	1.13	10.35	19.6

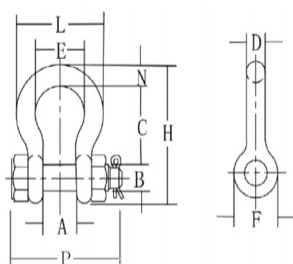
HD-S09 G80 BOLT TYPE ALLOY BOW SHACKLE

HD-S09 80 级螺旋销合金钢弓型卸扣



- ◆ FOR LIFTING APPLICATION
- ◆ FORGED -BOLT AND BODY SUPER ALLOY STEEL 35CRMO
- ◆ QUENCHED AND TEMPERED
- ◆ SURFACE:POWDER PLASTIFIED

- ◆ MBL(MIN BREAK STRENGTH) IS 5 TIMES THE WLL
- ◆ NEVER EXCEED THE WORKING LOAD LIMIT
- ◆ MARKING: G8,SIZE,WLL,CE



ART. NO.	SIZE (in)	WLL (t)	B.L(t)	DIMENSIONS (in)										WEIGHT (kg)
				A	B	C	D	E	F	H	L	N	P	
HD-S0901	5/16	1.2	6	0.53	0.38	1.22	0.31	0.84	0.75	2.09	1.47	0.31	1.82	0.1
HD-S0902	3/8	1.6	8	0.66	0.44	1.44	0.38	1.03	0.91	2.49	1.78	0.38	2.17	0.16
HD-S0903	7/16	2.5	12.5	0.75	0.50	1.69	0.44	1.16	1.06	2.91	2.03	0.44	2.51	0.22
HD-S0904	1/2	3.3	16.5	0.81	0.64	1.88	0.50	1.31	1.19	3.28	2.31	0.50	2.80	0.36
HD-S0905	5/8	5	25	1.06	0.75	2.38	0.63	1.69	1.50	4.19	2.94	0.69	3.53	0.7
HD-S0906	3/4	7	35	1.25	0.88	2.81	0.75	2.00	1.81	4.97	3.50	0.81	4.07	1.23
HD-S0907	7/8	9.5	47.5	1.44	1.00	3.31	0.88	2.28	2.09	5.83	4.03	0.97	4.17	1.8
HD-S0908	1	12.5	62.5	1.69	1.13	3.75	1.00	2.69	2.38	6.56	4.96	1.06	5.31	2.78
HD-S0909	1-1/8	15	75	1.81	1.25	4.25	1.13	2.91	2.69	7.47	5.16	1.25	5.09	3.76
HD-S0910	1-1/4	18	90	2.03	1.38	4.69	1.25	3.25	3.00	8.25	5.75	1.38	6.51	5.32
HD-S0911	1-3/8	21	105	2.25	1.50	5.25	1.38	3.63	3.31	9.16	6.38	1.50	7.21	7.2
HD-S0912	1-1/2	30	150	2.38	1.63	5.75	1.50	3.88	3.63	10.00	6.88	1.62	7.73	9.4
HD-S0913	1-3/4	40	200	2.88	2.00	7.00	1.75	5.00	4.19	12.34	8.86	2.25	9.05	15.4
HD-S0914	2	55	275	3.25	2.25	7.75	2.00	5.75	4.81	13.68	9.97	2.40	10.41	23.7

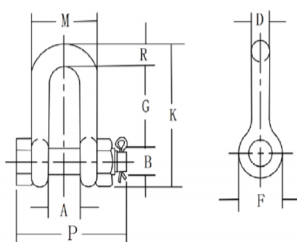
HD-S10 G80 BOLT TYPE ALLOY DEE SHACKLE

HD-S10 80 级螺旋销合金钢 D 型卸扣



- ◆ FOR LIFTING APPLICATION
- ◆ FORGED -BOLT AND BODY SUPER ALLOY STEEL 35CRMO
- ◆ QUENCHED AND TEMPERED
- ◆ SURFACE:POWDER PLASTIFIED

- ◆ MBL(MIN BREAK STRENGTH) IS 5 TIMES THE WLL
- ◆ NEVER EXCEED THE WORKING LOAD LIMIT
- ◆ MARKING: G8,SIZE,WLL,CE

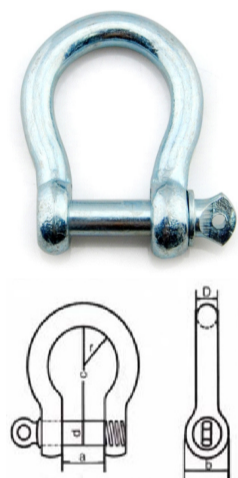


ART. NO.	SIZE (in)	WLL (t)	B.L(t)	DIMENSIONS (in)									WEIGHT (kg)
				A	B	D	F	G	K	M	P	R	
HD-S1001	5/16	1.2	6	0.53	0.38	0.31	0.75	1.07	1.91	1.15	1.82	0.31	0.1
HD-S1002	3/8	1.6	8	0.66	0.44	0.38	0.91	1.28	2.31	1.42	2.17	0.38	0.15
HD-S1003	7/16	2.5	12.5	0.75	0.50	0.44	1.06	1.48	2.67	1.63	2.51	0.44	0.2
HD-S1004	1/2	3.3	16.5	0.81	0.64	0.50	1.19	1.66	3.03	1.81	2.80	0.50	0.34
HD-S1005	5/8	5	25	1.06	0.75	0.63	1.50	2.04	3.76	2.32	3.53	0.63	0.67
HD-S1006	3/4	7	35	1.25	0.88	0.75	1.81	2.40	4.53	2.75	4.07	0.81	1.14
HD-S1007	7/8	9.5	47.5	1.44	1.00	0.88	2.09	2.86	5.33	3.20	4.17	0.97	1.73
HD-S1008	1	12.5	62.5	1.69	1.13	1.00	2.38	3.24	5.94	3.69	5.31	1.00	2.52
HD-S1009	1-1/8	15	75	1.81	1.25	1.13	2.69	3.61	6.78	4.07	5.09	1.25	3.45
HD-S1010	1-1/4	18	90	2.03	1.38	1.25	3.00	3.97	7.50	4.53	6.51	1.38	4.9
HD-S1011	1-3/8	21	105	2.25	1.50	1.38	3.31	4.43	8.28	5.01	7.21	1.50	6.24
HD-S1012	1-1/2	30	150	2.38	1.63	1.50	3.63	4.87	9.05	5.38	7.73	1.62	8.4
HD-S1013	1-3/4	40	200	2.88	2.00	1.75	4.19	5.82	10.97	6.38	9.05	2.12	14.25
HD-S1014	2	55	275	3.25	2.25	2.00	4.81	6.82	12.74	7.25	10.41	2.36	21.2

HD-S11 EUROPEAN TYPE LARGE BOW SHACKLE

HD-S11 欧式大弓卸扣

- ◆ FOR LIFTING APPLICATION
- ◆ MATERIAL: C1015
- ◆ TECHNOLOGY: OPEN DIE FORGED
- ◆ SURFACE: ELECTRO-GALV
- ◆ MARKING: SIZE
- ◆ NEVER EXCEED THE WLL

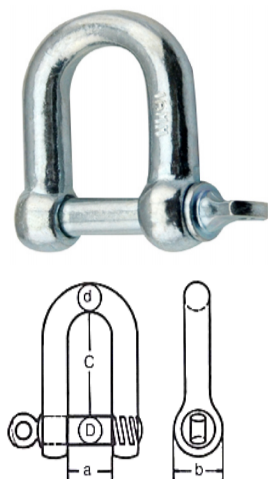


ART. NO.	SIZE(D)	SWL	d	a	c	r	b	WEIGHT
	mm	kg	mm	mm	mm	mm	mm	kg
HD-S1101	5	80	5	10	19	8	11	0.016
HD-S1102	6	100	6	13	25	10	14	0.024
HD-S1103	8	200	8	16	32	12	18	0.05
HD-S1104	10	320	10	19	38	16	20	0.09
HD-S1105	12	520	12	25	51	19	26	0.18
HD-S1106	16	800	16	32	64	28	33	0.41
HD-S1107	20	1100	20	38	76	33	40	0.8
HD-S1108	22	1500	22	44	89	37	50	1.15
HD-S1109	25	2100	25	51	100	40	57	1.65
HD-S1110	28	3000	28	57	115	47	68	2.4
HD-S1111	32	3500	32	64	127	52	73	3.5
HD-S1112	38	5000	38	76	152	63	85	6.35
HD-S1113	45	7000	45	90	180	75	96	11.5
HD-S1114	50	8000	50	102	200	78	108	14

HD-S12 EUROPEAN TYPE LARGE DEE SHACKLE

HD-S12 欧式大 D 卸扣

- ◆ FOR LIFTING APPLICATION
- ◆ MATERIAL: C1015
- ◆ TECHNOLOGY: OPEN DIE FORGED
- ◆ SURFACE: ELECTRO-GALV
- ◆ MARKING: SIZE
- ◆ NEVER EXCEED THE WLL

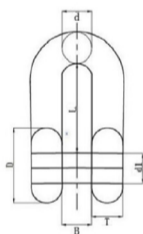


ART. NO.	SIZE(D)	SWL	d	a	c	b	WEIGHT
	mm	kg	mm	mm	mm	mm	kg
HD-S1201	5	80	5	10	19	11	0.015
HD-S1202	6	100	6	13	25	14	0.023
HD-S1203	8	200	8	16	32	18	0.048
HD-S1204	10	320	10	19	38	20	0.085
HD-S1205	12	520	12	25	51	26	0.17
HD-S1206	16	800	16	32	64	33	0.39
HD-S1207	20	1100	20	38	76	40	0.76
HD-S1208	22	1500	22	44	89	50	1.07
HD-S1209	25	2100	25	51	100	57	1.55
HD-S1210	28	3000	28	57	115	68	2.25
HD-S1211	32	3500	32	64	127	73	3.35
HD-S1212	38	5000	38	76	152	85	5.85
HD-S1213	45	7000	45	90	180	96	10.00
HD-S1214	50	8000	50	102	200	108	12.50

HD-S13 JIS TYPE D SHACKLE

HD-S13 日式 D 型卸扣

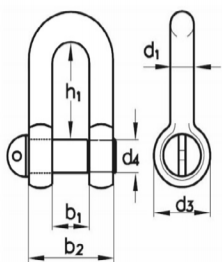
- ◆ FOR LIFTING APPLICATION
- ◆ MATERIAL: C1015
- ◆ TECHNOLOGY: OPEN DIE FORGED
- ◆ SURFACE: ELECTRO-GALV
- ◆ MARKING: SIZE
- ◆ NEVER EXCEED THE WLL



ART. NO.	SIZE		DIMENSIONS(mm)				WLL (t)	WEIGHT (kg)
	mm	in	B	D	L	d1		
HD-S1301	4.8	3/16	10	10	18.5	5	0.09	0.015
HD-S1302	6	1/4	12	11	25	6.5	0.15	0.02
HD-S1303	8	5/16	14	15	31	8.5	0.25	0.04
HD-S1304	9	3/8	18	17	36	10	0.4	0.08
HD-S1305	12	1/2	24	23	46	13	0.6	0.16
HD-S1306	16	5/8	30	32	59	17	0.8	0.36
HD-S1307	19	3/4	36	37	74	20	1.0	0.73
HD-S1308	22	7/8	43	43	86	23	1.5	1.00
HD-S1309	25	1	47	50	95	27	2.0	1.50
HD-S1310	28	1-1/8	55	56	110	30	2.5	2.15
HD-S1311	32	1-1/4	64	64	130	34	3.2	3.20
HD-S1312	38	1-1/2	76	76	145	40	4.2	5.30
HD-S1313	44	1-3/4	80	90	160	47	6.5	9.40
HD-S1314	50	2	100	100	185	53	8.0	11.50
HD-S1315	65	2-1/2	110	130	240	68	15.0	28.00
HD-S1316	75	3	120	150	300	78	20.0	44.00

HD-S14 DIN82101A SHACKLE

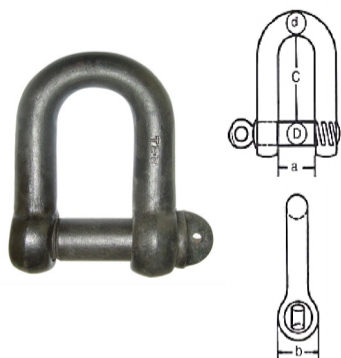
HD-S14 DIN82101 A 型卸扣



ART. NO.	Size (t)	b1(mm)	b2(mm)	d1(mm)	d3(mm)	d4(mm)	h1(mm)	WLL(t)	WEIGHT (kg)
HD-S1401	0.1	7	15	4	10	5	15.5	0.1	0.0125
HD-S1402	0.16	8	18	5	12	6	18	0.16	0.022
HD-S1403	0.25	11	25	7	16	8	24	0.25	0.045
HD-S1404	0.4	14	30	8	20	10	30	0.4	0.09
HD-S1405	0.63	17	37	10	24	12	36	0.63	0.108
HD-S1406	1	21	47	13	32	16	49	1	0.36
HD-S1407	1.6	27	61	17	40	20	61	1.6	0.77
HD-S1408	2	30	68	19	44	22	67	2	1
HD-S1409	2.5	33	75	21	48	24	73	2.5	1.36
HD-S1410	3.15	38	86	24	54	27	83.5	3.15	1.85
HD-S1411	4	42	96	27	60	30	91	4	2.50
HD-S1412	5	47	107	30	72	36	111	5	4
HD-S1413	6.3	53	121	34	78	39	119.5	6.3	5.45
HD-S1414	8	60	135	38	90	45	139.5	8	7.91
HD-S1415	10	66	150	42	96	48	147	10	10
HD-S1416	12.5	73	167	47	104	52	158	12.5	13.52
HD-S1417	16	81	185	52	120	60	185	16	19.23
HD-S1418	20	90	206	58	136	68	211	20	28.05
HD-S1419	25	100	226	63	144	72	221	25	34.05

HD-S15 COMMERCIAL TYPE DEE SHACKLE

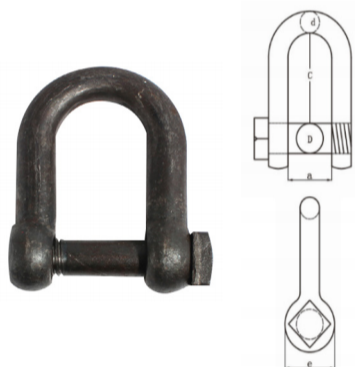
HD-S15 国标卸扣



ART. NO.	SIZE(t)	SWL(kg)	D (mm)	d (mm)	a (mm)	c (mm)	MAX dia of wire rope	WEIGHT (kg)
HD-S1501	0.2	200	8	6	12	35	4.7	/
HD-S1502	0.3	330	10	8	16	45	6.5	/
HD-S1503	0.5	500	12	10	20	50	8.5	0.11
HD-S1504	0.9	930	16	12	24	60	9.5	0.22
HD-S1505	1.4	1450	20	16	32	80	13	0.44
HD-S1506	2.1	2100	24	20	36	90	15	0.78
HD-S1507	2.7	2700	27	22	40	100	17.5	1.02
HD-S1508	3.3	3300	30	24	45	110	19.5	1.40
HD-S1509	4.1	4400	33	27	50	120	22	2.00
HD-S1510	4.9	4900	36	30	58	130	26	2.65
HD-S1511	6.8	6800	42	36	64	150	28	4.85
HD-S1512	9	9800	48	42	70	170	31	7.45
HD-S1513	10.7	10700	52	45	80	190	34	8.80
HD-S1514	16	16000	64	52	99	235	43.5	11.00
HD-S1515	21	24000	76	65	100	256	43.5	18.00

HD-S16 TRAWLING SHACKLE WITH SQUARE HEAD SCREW PIN

HD-S16 方形拖网卸扣

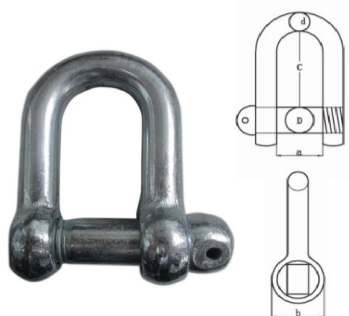


ART. NO.	SIZE(t)	D (mm)	d (mm)	a (mm)	c (mm)	e (mm)	WEIGHT (lbs)
HD-S1601	0.2	8	8	16	32	18	15.4
HD-S1602	0.3	10	10	20	38	20	29.6
HD-S1603	0.5	12	12	25	51	26	55.2
HD-S1604	0.8	16	16	32	63	33	117
HD-S1605	1.1	20	20	38	76	40	203
HD-S1606	1.5	22	22	45	88	50	309
HD-S1607	2	25	25	51	102	57	474.4
HD-S1608	2.6	28	28	57	114	68	662
HD-S1609	3.8	32	32	63	127	73	1004
HD-S1610	4.5	38	38	76	152	85	1677

HD-S17 TRAWLING SHACKLE WITH ROUND HEAD SCREW PIN

HD-S17

圆头拖网卸扣

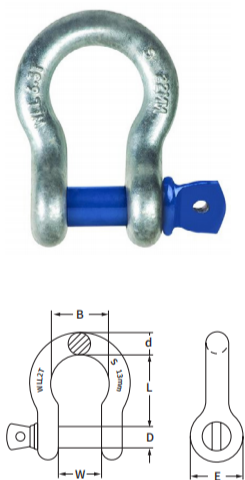


ART. NO.	SWL(kg)	D(mm)	d (mm)	a(mm)	c(mm)	b (mm)	WEIGHT (lbs)
HD-S1701	80	5	5	10	19	11	4.2
HD-S1702	100	6	6	13	25	14	7.5
HD-S1703	200	8	8	16	32	18	15.45
HD-S1704	320	10	10	19	38	20	28.68
HD-S1705	520	12	12	25	51	26	53
HD-S1706	800	16	16	32	64	33	110
HD-S1707	1100	20	20	38	76	40	177
HD-S1708	1500	22	22	44	89	50	286.8
HD-S1709	2100	25	25	51	100	57	441
HD-S1710	3000	28	28	57	115	68	662
HD-S1711	3500	32	32	64	127	73	948.8
HD-S1712	5000	38	38	76	152	85	1489.4
HD-S1713	7000	45	45	90	180	96	2758
HD-S1714	8000	50	50	102	200	108	3861.4

HD-S18 AUSTRALIAN TYPE GRADE S SCREW PIN BOW SHACKLE

HD-S18 澳标 S 级弓型卸扣

- ◆ FOR LIFTING APPLICATION
- ◆ FORGED CARBON STEEL BODY & ALLOY STEEL PIN
- ◆ SAFETY FACTOR 1:6
- ◆ SURFACE: BODY-ELECTROGALV PIN-BLUE SPRAY
- ◆ GRADE S SHACKLES SHOULD NOT BE USED AT ALL FOR TEMPERATURES ABOVE 400°C
- ◆ NEVER EXCEED THE WORKING LOAD LIMIT
- ◆ MARKING: SIZE, WLL, S, BRAND(H)
- ◆ SHACKLES ARE MADE STRICTLY IN ACCORDANCE WITH AS2741

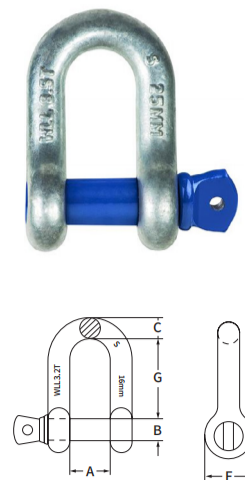


ART. NO.	SIZE (mm)	WLL (t)	DIMENSIONS (mm)						WEIGHT (kg)
			B	D	d	E	L	W	
HD-S1801	5	0.33	15	6	5	14	22	10	0.02
HD-S1802	6	0.5	20	8	6	17	29	12	0.05
HD-S1803	8	0.75	21	10	8	21	31	13	0.09
HD-S1804	10	1	26	11	10	25	37	17	0.14
HD-S1805	11	1.5	29	13	11	27	43	18	0.17
HD-S1806	13	2	33	16	13	33	48	21	0.29
HD-S1807	16	3.2	43	19	16	40	61	27	0.63
HD-S1808	19	4.7	51	22	19	48	72	32	1.02
HD-S1809	22	6.5	58	25	22	54	84	37	1.53
HD-S1810	25	8.5	68	29	25	60	95	43	2.41
HD-S1811	29	9.5	74	32	29	67	108	46	3.09
HD-S1812	32	12	83	35	32	76	119	52	4.31
HD-S1813	35	13.5	92	38	35	84	133	57	6.01
HD-S1814	38	17	98	44	38	92	146	60	8.03
HD-S1815	44	25	127	51	44	110	178	73	13.79
HD-S1816	51	35	146	57	51	127	197	83	20.42
HD-S1817	57	42.5	160	63	57	143	222	95	26.06
HD-S1818	63	55	184	70	63	152	267	105	38.8

HD-S19 AUSTRALIAN TYPE GRADE S SCREW PIN DEE SHACKLE

HD-S19 澳标 S 级直型卸扣

- ◆ FOR LIFTING APPLICATION
- ◆ FORGED CARBON STEEL BODY & ALLOY STEEL PIN
- ◆ SAFETY FACTOR 1:6
- ◆ SURFACE: BODY-ELECTROGALV PIN-BLUE SPRAY
- ◆ GRADE S SHACKLES SHOULD NOT BE USED AT ALL FOR TEMPERATURES ABOVE 400°C
- ◆ NEVER EXCEED THE WORKING LOAD LIMIT
- ◆ MARKING: SIZE, WLL, S, BRAND(H)
- ◆ SHACKLES ARE MADE STRICTLY IN ACCORDANCE WITH AS2741

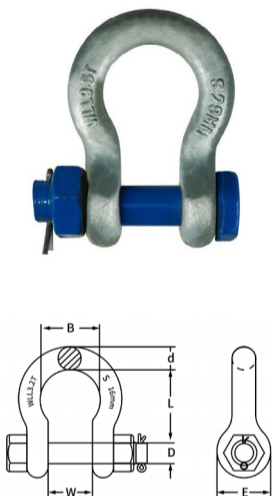


ART. NO.	SIZE (mm)	WLL (t)	DIMENSIONS (mm)					WEIGHT (kg)
			A	B	C	F	G	
HD-S1901	5	0.33	10	6	5	14	19	0.02
HD-S1902	6	0.5	12	8	6	17	22	0.05
HD-S1903	8	0.75	13	10	8	21	26	0.09
HD-S1904	10	1	17	11	10	25	32	0.14
HD-S1905	11	1.5	18	13	11	27	37	0.17
HD-S1906	13	2	21	16	13	33	41	0.29
HD-S1907	16	3.2	27	19	16	40	51	0.63
HD-S1908	19	4.7	32	22	19	48	60	1.02
HD-S1909	22	6.5	37	25	22	54	71	1.53
HD-S1910	25	8.5	43	29	25	60	81	2.41
HD-S1911	29	9.5	46	32	29	67	90	3.09
HD-S1912	32	12	52	35	32	76	100	4.31
HD-S1913	35	13.5	57	38	35	84	113	6.01
HD-S1914	38	17	60	44	38	92	124	8.03
HD-S1915	44	25	73	51	44	110	146	11.48
HD-S1916	51	35	83	57	51	127	171	20.42
HD-S1917	57	42.5	95	63	57	143	181	26.06
HD-S1918	63	55	105	70	63	152	203	38.80

HD-S20 AUSTRALIAN TYPE GRADE S SAFETY PIN BOW SHACKLE

HD-S20 澳标 S 级弓型保险卸扣

- ◆ FOR LIFTING APPLICATION
- ◆ FORGED CARBON STEEL BODY & ALLOY STEEL PIN
- ◆ SAFETY FACTOR 1:6
- ◆ SURFACE: BODY-ELECTROGALV PIN-BLUE SPRAY
- ◆ GRADE S SHACKLES SHOULD NOT BE USED AT ALL FOR TEMPERATURES ABOVE 400°C
- ◆ NEVER EXCEED THE WORKING LOAD LIMIT
- ◆ MARKING: SIZE, WLL, S, BRAND(H)
- ◆ SHACKLES ARE MADE STRICTLY IN ACCORDANCE WITH AS2741

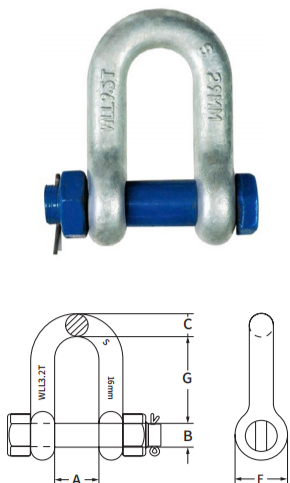


ART. NO.	SIZE (mm)	WLL (t)	DIMENSIONS (mm)						WEIGHT (kg)
			B	D	d	E	L	W	
HD-S2004	10	1	27	11	10	25	37	18	0.16
HD-S2005	11	1.5	29	13	11.5	27	43	19	0.22
HD-S2006	13	2	33	16	13	33	48	21	0.36
HD-S2007	16	3.2	43	19	16	40	61	27	0.76
HD-S2008	19	4.7	51	22	19	48	72	32	1.23
HD-S2009	22	6.5	58	25	22	54	84	37	1.79
HD-S2010	25	8.5	68	29	25	60	95	43	2.78
HD-S2011	29	9.5	74	32	29	67	108	46	3.75
HD-S2012	32	12	83	35	32	76	119	52	5.31
HD-S2013	35	13.5	92	38	35	84	133	57	6.98
HD-S2014	38	17	98	44	38	92	146	60	9.44
HD-S2015	44	25	127	51	44	110	178	73	15.39
HD-S2016	51	35	146	57	51	127	197	83	23.71
HD-S2017	57	42.5	160	63	57	143	222	95	29.01
HD-S2018	63	55	184	70	63	152	267	105	44.58
HD-S2019	76	85	200	83	76	165	330	127	75.00
HD-S2020	89	120	241	95	89	203	381	133.5	129.31
HD-S2021	102	150	279	108	102	229	432	145	165.90

HD-S21 AUSTRALIAN TYPE GRADE S SAFETY PIN DEE SHACKLE

HD-S21 澳标 S 级直型保险卸扣

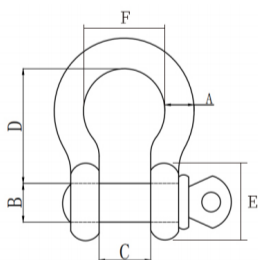
- ◆ FOR LIFTING APPLICATION
- ◆ FORGED CARBON STEEL BODY & ALLOY STEEL PIN
- ◆ SAFETY FACTOR 1:6
- ◆ SURFACE: BODY-ELECTROGALV PIN-BLUE SPRAY
- ◆ GRADE S SHACKLES SHOULD NOT BE USED AT ALL FOR TEMPERATURES ABOVE 400°C
- ◆ NEVER EXCEED THE WORKING LOAD LIMIT
- ◆ MARKING: SIZE, WLL, S, BRAND(H)
- ◆ SHACKLES ARE MADE STRICTLY IN ACCORDANCE WITH AS2741



ART. NO.	SIZE (mm)	WLL (t)	DIMENSIONS (mm)					WEIGHT (kg)
			A	B	C	F	G	
HD-S2106	13	2	21	16	13	33	41	0.36
HD-S2107	16	3.2	27	19	16	40	51	0.76
HD-S2108	19	4.7	32	22	19	48	60	1.23
HD-S2109	22	6.5	37	25	22	54	71	1.79
HD-S2110	25	8.5	43	29	25	60	81	2.78
HD-S2111	29	9.5	46	32	29	67	90	3.75
HD-S2112	32	12	52	35	32	76	100	5.31
HD-S2113	35	13.5	57	38	35	84	113	6.98
HD-S2114	38	17	60	44	38	92	124	9.44
HD-S2115	44	25	73	51	44	110	146	14.1
HD-S2116	51	35	83	57	51	127	171	23.71
HD-S2117	57	42.5	95	63	57	143	181	29.01
HD-S2118	63	55	105	70	63	152	203	40.86

HD-S22 ITALIAN TYPE BOW SHACKLE

HD-S22 意式弓型卸扣

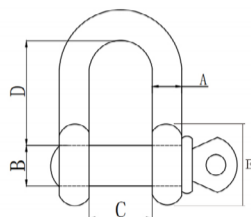


- ◆ FOR LIFTING APPLICATION
- ◆ TECHNOLOGY: FORGED
- ◆ MATERIAL: C15
- ◆ SURFACE: ELECTROGALV/HDG
- ◆ NEVER EXCEED THE WORKING LOAD LIMIT
- ◆ MARKING: SIZE WLL BRAND(H) C CE

ART. NO.	SIZE-B (mm)	WLL (t)	DIMENSIONS (mm)					WEIGHT (kg)
			C	E	A	D	F	
HD-S2201	5	0.1	8	10	5	20	15	0.02
HD-S2202	6	0.16	12	12	6	24	18	0.03
HD-S2203	8	0.25	15	16	8	32	24	0.07
HD-S2204	10	0.4	18	20	10	38	30	0.13
HD-S2205	12	0.63	22	24	12	50	36	0.23
HD-S2206	14	0.8	25	28	14	56	42	0.37
HD-S2207	16	1	28	32	16	64	48	0.56
HD-S2208	18	1.3	35	36	18	72	54	0.78
HD-S2209	20	1.6	38	40	20	80	60	1.09
HD-S2210	22	2	44	49	22	85	66	1.55
HD-S2211	25	2.5	50	57	25	95	75	2.21
HD-S2212	28	3.15	54	58	27	110	81	2.98
HD-S2213	32	4	68	64	31	120	93	4.17
HD-S2214	41	5	75	80	38	155	115	7.70

HD-S23 ITALIAN TYPE DEE SHACKLE

HD-S23 意式直型卸扣

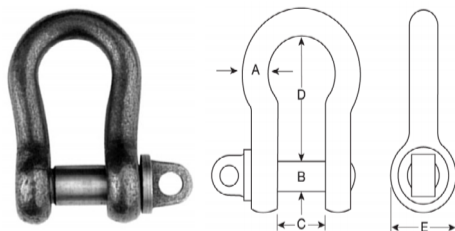


- ◆ FOR LIFTING APPLICATION
- ◆ TECHNOLOGY: FORGED
- ◆ MATERIAL: C15
- ◆ SURFACE: ELECTROGALV/HDG
- ◆ NEVER EXCEED THE WORKING LOAD LIMIT
- ◆ MARKING: SIZE WLL BRAND(H) C CE

ART. NO.	SIZE-B (mm)	WLL (t)	DIMENSIONS (mm)				WEIGHT (kg)
			C	E	A	D	
HD-S2301	5	0.1	8	12	5	23	0.02
HD-S2302	6	0.16	12	14	6	29	0.04
HD-S2303	8	0.25	15	18	8	37	0.07
HD-S2304	10	0.4	18	21	10	41	0.14
HD-S2305	12	0.63	26	27	12	56	0.26
HD-S2306	14	0.8	27	30	14	57	0.37
HD-S2307	16	1	32	35	16	63	0.56
HD-S2308	18	1.3	32	36	18	65	0.71
HD-S2309	20	1.6	38	40	20	67	0.94
HD-S2310	22	2	42	44	22	76	1.26
HD-S2311	25	2.5	44	50	22	81	1.55
HD-S2312	28	3.15	44	56	25	89	2.31
HD-S2313	32	4	45	64	30	99	3.50
HD-S2314	36	5	48	72	31	109	4.13
HD-S2315	40	6.3	53	78	34	120	5.72
HD-S2316	42	8	60	80	40	140	7.70

HD-S24 BS3032 BOW SHACKLE

HD-S24 BS3032 弓型卸扣



- ◆ FOR LIFTING APPLICATION
- ◆ HIGHER TENSILE STEEL, SIMILAR TO GRADE 4, FINISH AVAILABLE
- ◆ PROOF LOAD TESTED 2 TIMES THE WLL
- ◆ SELF COLOURED AND HDG
- ◆ MINIMUM BREAKING LOAD IS 4 TIMES THE WLL
- ◆ NEVER EXCEED THE WORKING LOAD LIMIT
- ◆ MARKING: SIZE WLL BRAND(H)
- ◆ MEETS THE PERFORMANCE REQUIREMENTS OF THE NOW WITHDRAWN STANDARD BS3032

LARGE BOW SHACKLES BS3032

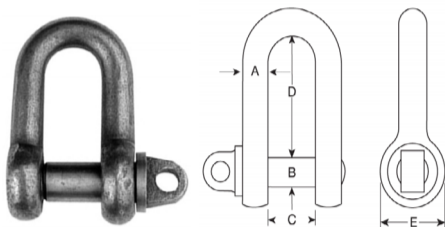
ART. NO.	SIZE-A (in)	WLL (t)	DIMENSIONS (mm)				WEIGHT (kg)
			B	C	D	E	
HD-S2401-L	3/8	0.45	1/2	5/8	1-5/8	1	0.18
HD-S2402-L	1/2	0.75	5/8	7/8	2-1/8	1-1/4	0.34
HD-S2403-L	5/8	1.25	3/4	1-1/8	2-3/4	1-1/2	0.65
HD-S2404-L	3/4	2	7/8	1-3/8	3-3/8	1-3/4	1.08
HD-S2405-L	7/8	2.75	1	1-5/8	3-7/8	2	1.80
HD-S2406-L	1	3.75	1-1/8	1-3/4	4-1/4	2-1/4	2.46
HD-S2407-L	1-1/8	4.75	1-1/4	2	4-7/8	2-1/2	3.47
HD-S2408-L	1-1/4	5.75	1-3/8	2-1/4	5-3/8	2-3/4	4.56
HD-S2409-L	1-3/8	7.25	1-1/2	2-1/2	6	3	6.07
HD-S2410-L	1-1/2	8.5	1-3/4	2-3/4	6-5/8	3-1/2	8.35
HD-S2411-L	1-5/8	9.5	1-7/8	3	7-3/8	3-3/4	11.81

SMALL BOW SHACKLES BS3032

ART. NO.	SIZE-A (in)	WLL (t)	DIMENSIONS (mm)				WEIGHT (kg)
			B	C	D	E	
HD-S2401-S	3/8	0.45	1/2	5/8	1-1/2	1	0.18
HD-S2402-S	1/2	0.75	5/8	7/8	2	1-1/4	0.34
HD-S2403-S	5/8	1.25	3/4	1-1/8	2-1/2	1-1/2	0.62
HD-S2404-S	3/4	2	7/8	1-3/8	3	1-3/4	1.05
HD-S2405-S	7/8	2.75	1	1-1/2	3-1/2	2	1.63
HD-S2406-S	1	3.75	1-1/8	1-3/4	4	2-1/4	2.28
HD-S2407-S	1-1/8	4.75	1-1/4	2	4-1/2	2-1/2	3.20
HD-S2408-S	1-1/4	5.75	1-3/8	2-1/4	5	2-3/4	4.54
HD-S2409-S	1-3/8	7.25	1-1/2	2-3/8	5-1/2	3	5.74
HD-S2410-S	1-1/2	8.5	1-3/4	2-5/8	6	3-1/2	8.51
HD-S2411-S	1-5/8	9.5	1-7/8	2-7/8	6-1/2	3-3/4	11.23

HD-S25 BS3032 DEE SHACKLE

HD-S25 BS3032 直型卸扣



- ◆ FOR LIFTING APPLICATION
- ◆ HIGHER TENSILE STEEL, SIMILAR TO GRADE 4, FINISH AVAILABLE
- ◆ PROOF LOAD TESTED 2 TIMES THE WLL
- ◆ SELF COLOURED AND HDG
- ◆ MINIMUM BREAKING LOAD IS 4 TIMES THE WLL
- ◆ NEVER EXCEED THE WORKING LOAD LIMIT
- ◆ MARKING: SIZE WLL BRAND(H)
- ◆ MEETS THE PERFORMANCE REQUIREMENTS OF THE NOW WITHDRAWN STANDARD BS3032

LARGE DEE SHACKLES BS3032

ART. NO.	SIZE-A (in)	WLL (t)	DIMENSIONS (mm)				WEIGHT (kg)
			B	C	D	E	
HD-S2501-L	1/4	0.25	3/8	1/2	1	1/4	0.10
HD-S2502-L	3/8	0.6	1/2	3/4	1-1/2	1	0.12
HD-S2503-L	1/2	0.75	5/8	1-1/8	2-1/8	1-1/4	0.29
HD-S2504-L	5/8	1.5	3/4	1-1/4	2-1/2	1-1/2	0.57
HD-S2505-L	3/4	2	7/8	1-1/2	2-7/8	1-3/4	0.92
HD-S2506-L	7/8	3	1	1-3/4	3-1/4	2	1.59
HD-S2507-L	1	3.75	1-1/8	2	3-3/4	2-1/4	2.12
HD-S2508-L	1-1/8	5	1-1/4	2-1/8	4-1/8	2-1/2	3.18
HD-S2509-L	1-1/4	6	1-3/8	2-3/8	4-1/2	2-3/4	4.54
HD-S2510-L	1-3/8	7	1-1/2	2-5/8	5	3	6.06
HD-S2511-L	1-1/2	9.5	1-3/4	2-3/4	5-3/8	3-1/2	8.74

SMALL DEE SHACKLES BS3032

ART. NO.	SIZE-A (in)	WLL (t)	DIMENSIONS (mm)				WEIGHT (kg)
			B	C	D	E	
HD-S2501-S	1/4	0.3	3/8	3/8	7/8	3/4	0.06
HD-S2502-S	3/8	0.6	1/2	5/8	1-3/8	1	0.15
HD-S2503-S	1/2	1	5/8	7/8	1-7/8	1-1/4	0.33
HD-S2504-S	5/8	1.75	3/4	1	2-1/4	1-1/2	0.61
HD-S2505-S	3/4	2.5	7/8	1-1/4	2-3/4	1-3/4	0.93
HD-S2506-S	7/8	3.5	1	1-3/8	3-1/4	2	1.80
HD-S2507-S	1	4.5	1-1/8	1-1/2	3-5/8	2-1/4	2.15
HD-S2508-S	1-1/8	5.5	1-1/4	1-3/4	4-1/8	2-1/2	3.02
HD-S2509-S	1-1/4	7	1-3/8	1-7/8	4-1/2	2-3/4	4.20
HD-S2510-S	1-3/8	8	1-1/2	2-1/8	5	3	5.34
HD-S2511-S	1-1/2	10.75	1-3/4	2-3/8	5-1/2	3-1/2	8.36