



BST

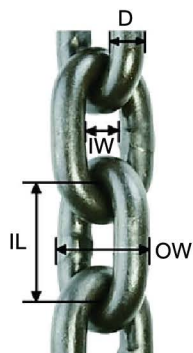


Grade 80 Chain
Grade 80 Components
Wire Rope Clip
Turnbuckle
Snatch Block
Shackle

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E-Catalog



Grade 80 Round Steel Link Chain - Model G8C



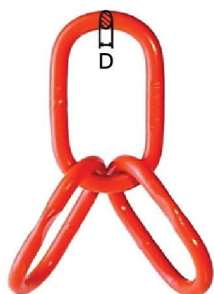
Model	Chain Size (mm)	Rated Load (ton)	Dimension (mm)				Net Weight (kg/m)
			D	IL	IW	OW	
G8C6	6.0	1.12	6.0	18.0	8.0	21.0	0.8
G8C7	7.0	1.50	7.0	21.0	10.3	25.4	1.1
G8C8	8.0	2.00	8.0	24.0	10.8	28.0	1.4
G8C10	10.0	3.15	10.0	30.0	13.5	35.0	2.2
G8C13	13.0	5.30	13.0	39.0	17.5	45.5	3.8
G8C16	16.0	8.00	16.0	48.0	21.5	56.0	5.7

Grade 80 Master Link - Model M



Model	Chain Size (mm)		Rated Load $0^\circ < \beta \leq 45^\circ$ (ton)	Dimension (mm)			Net Weight (kg)
	1-Leg	2-Leg		D	IL	IW	
M11	6.0	-	2.1	11	83	40	0.2
M13	7.0 / 8.0	6.0	2.6	13	95	54	0.3
M16	10.0	7.0 / 8.0	3.8	16	120	70	0.6
M20	13.0	10.0	6.4	20	150	80	1.1
M20B	-	-	5.8	20	170	90	1.3
M22	16.0	-	7.6	22	170	90	1.6
M25	18.0	13.0	10.0	25	190	100	2.3
M28	20.0	-	12.7	28	210	110	3.2
M32	22.0	16.0	15.2	32	270	140	5.3
M38	26.0	20.0	25.0	38	270	140	7.5
M45	32.0	22.0	34.0	45	320	170	12.5

Grade 80 Master Link Assembly - Model MA



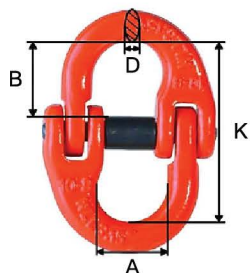
Model	Chain Size (mm) 3-Leg and 4-Leg	Rated Load $0^\circ < \beta \leq 45^\circ$ (ton)	Dimension refer to Masterlink [M]		Net Weight (kg)
			Main Link	Inter Link	
MA16/13	6.0	3.8	M16	M13	1.2
MA20/16	7.0	5.8	M20B	M16	2.5
MA22/20	8.0	7.6	M22	M20	3.8
MA25/20	-	10.0	M25	M20	4.5
MA28/22	10.0	12.7	M28	M22	6.4
MA32/25	-	15.2	M32	M25	9.9
MA38/32	13.0	25.0	M38	M32	18.2
MA45/38	16.0	34.0	M45	M38	27.7

Grade 80 Components

CLE & SHE & SHC & GHC

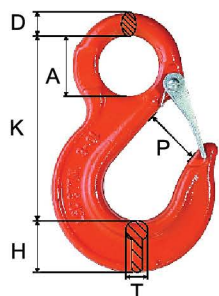


Grade 80 Connecting Link - Model CLE



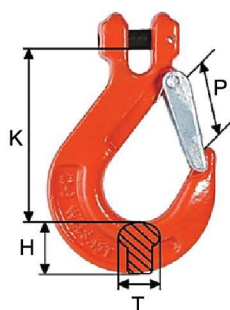
Model	Chain Size (mm)	Rated Load (ton)	Dimension (mm)				Net Weight (kg)
			D	K	A	B	
CLE6	6.0	1.12	7	43	15	21.0	0.8
CLE8	7.0 / 8.0	2.00	9	56	20	28.0	1.4
CLE10	10.0	3.15	13	68	26	35.0	2.2
CLE13	13.0	5.30	16	88	30	45.5	3.8
CLE16	16.0	8.00	19	104	36	56.0	5.7

Grade 80 Eye Sling Hook with Latch - Model SHE



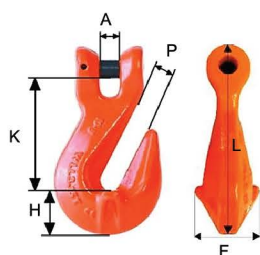
Model	Chain Size (mm)	Rated Load (ton)	Dimension (mm)						Net Weight (kg)
			D	K	P	A	T	H	
SHE6	6.0	1.12	9	80	24	20	16	20	0.3
SHE8	7.0 / 8.0	2.00	11	98	30	25	19	23	0.4
SHE10	10.0	3.15	15	121	36	32	23	31	0.9
SHE13	13.0	5.30	18	152	43	40	28	38	1.7
SHE16	16.0	8.00	22	183	47	50	32	47	3.2
SHE20	20.0	12.5	27	217	52	60	43	48	5.2
SHE22	22.0	15.0	32	240	70	60	50	74	8.5
SHE26	26.0	21.0	34	270	80	66	60	80	12.7

Grade 80 Clevis Sling Hook with Latch - Model SHC



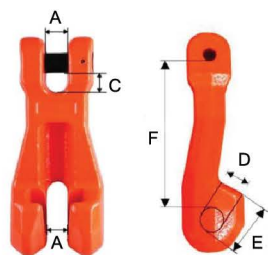
Model	Chain Size (mm)	Rated Load (ton)	Dimension (mm)				Net Weight (kg)
			K	P	T	H	
SHC6	6.0	1.12	78	22	15	18	0.3
SHC8	7.0 / 8.0	2.00	95	30	19	23	0.5
SHC10	10.0	3.15	120	36	23	31	1.0
SHC13	13.0	5.30	147	44	28	38	2.1
SHC16	16.0	8.00	169	46	32	44	3.7

Grade 80 Clevis Grab Hook with Wings - Model GHC



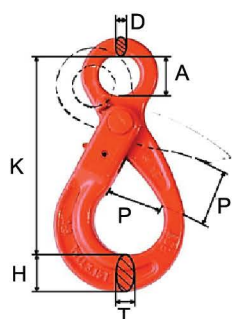
Model	Chain Size (mm)	Rated Load (ton)	Dimension (mm)						Net Weight (kg)
			A	P	H	L	K	F	
GHC6	6.0	1.12	7	7	16	75	41	25	0.2
GHC8	7.0 / 8.0	2.00	9	10	25	93	55	30	0.3
GHC10	10.0	3.15	12	13	35	128	77	41	0.8
GHC13	13.0	5.30	15	16	42	152	97	53	1.5
GHC16	16.0	8.00	17	20	45	180	102	58	2.9

Grade 80 Clevis Shortening Clutch - Model SCC



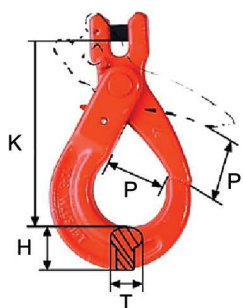
Model	Chain Size (mm)	Rated Load (ton)	Dimension (mm)					Net Weight (kg)
			A	C	D	E	F	
SCC6	6.0	1.12	6	8	7	11	45	0.2
SCC8	7.0 / 8.0	2.00	8	10	9	16	62	0.4
SCC10	10.0	3.15	12	14	12	25	87	0.9
SCC13	13.0	5.30	16	17	15	32	115	1.9
SCC16	16.0	8.00	20	19	19	39	143	3.2

Grade 80 Eye Self Locking Safety Hook - Model SLE



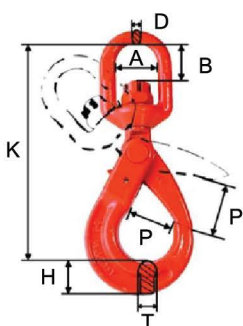
Model	Chain Size (mm)	Rated Load (ton)	Dimension (mm)						Net Weight (kg)
			D	K	P	A	T	H	
SLE6	6.0	1.12	10	110	29	21	15	20	0.5
SLE8	7.0 / 8.0	2.00	11	136	35	25	20	24	0.8
SLE10	10.0	3.15	13	167	45	32	26	30	1.4
SLE13	13.0	5.30	16	207	54	40	30	38	2.7
SLE16	16.0	8.00	21	252	62	52	40	48	5.6

Grade 80 Clevis Self Locking Safety Hook - Model SLC



Model	Chain Size (mm)	Rated Load (ton)	Dimension (mm)				Net Weight (kg)
			K	P	T	H	
SLC6	6.0	1.12	100	28	14	19	0.5
SLC8	7.0 / 8.0	2.00	119	34	19	24	0.8
SLC10	10.0	3.15	143	45	24	31	1.5
SLC13	13.0	5.30	179	54	27	40	2.8
SLC16	16.0	8.00	212	63	36	53	5.6

Grade 80 Swivel Self Locking Safety Hook - Model SLS

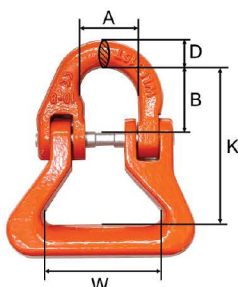


Model	Chain Size (mm)	Rated Load (ton)	Dimension (mm)							Net Weight (kg)
			D	K	P	A	B	T	H	
SLS6	6.0	1.12	11	123	29	32	17	15	22	0.6
SLS8	7.0 / 8.0	2.00	13	151	35	36	21	20	26	1.1
SLS10	10.0	3.15	16	171	45	41	24	26	34	2.0
SLS13	13.0	5.30	21	209	53	46	27	30	42	4.0
SLS16	16.0	8.00	23	265	62	60	40	40	55	6.8

Grade 80 Components Riggings & Snatch Block

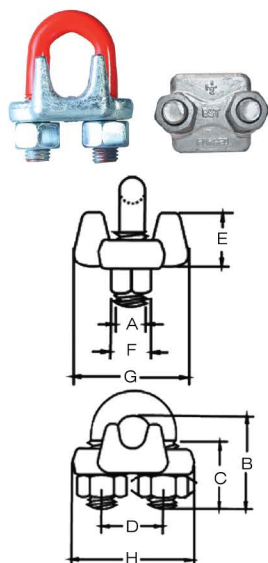


Grade 80 Connecting Link for Polyester Sling - Model PCLE



Model	Chain Size (mm)	Polyester Sling Size	Rated Load (ton)	Dimension (mm)					Net Weight (kg)
				D	K	A	B	W	
PCLE6	6.0	1 ton	1.12	7	55	15	17	39	0.2
PCLE8	7.0 / 8.0	2 ton	2.00	9	66	19	22	45	0.3
PCLE10	10.0	3 ton	3.15	13	76	25	26	55	0.6
PCLE13	13.0	5 ton	5.30	16	96	30	36	65	1.2

Wire Rope Clip (US Type) - Model HG-3450



Wire Rope Size		Dimension (mm)								Net Weight (kg)
(mm)	(inch)	A	B	C	D	E	F	G	H	
6.0	1/4	7.9	26.2	12.7	19.0	16.8	14.2	30.2	36.3	0.086
8.0	5/16	9.7	35.1	19.0	22.4	18.5	17.5	33.3	42.2	0.127
9.0 - 10.0	3/8	11.2	38.1	19.0	25.4	23.1	19.0	41.4	49.3	0.227
11.0	7/16	12.7	47.8	25.4	30.2	28.7	22.4	48.5	57.9	0.353
12.0 - 13.0	1/2	12.7	47.8	25.4	30.2	28.7	22.4	48.5	57.9	0.362
14.0 - 15.0	9/16	14.2	57.2	31.8	33.2	34.0	23.9	52.3	63.5	0.494
16.0	5/8	14.2	57.2	31.8	33.2	34.0	23.9	52.3	63.5	0.498
18.0 - 20.0	3/4	15.8	69.9	36.6	38.1	35.3	26.9	57.2	72.1	0.644
22.0	7/8	19.0	79.2	41.1	44.4	40.1	31.8	62.0	80.2	0.961
24.0 - 26.0	1	19.0	88.9	46.0	47.8	45.0	31.8	66.8	88.1	1.140

Turnbuckle - Model TU

Dai. (inch) x Take Up (inch)	Rated Load (ton)	Net Weight (kg)	
		TUEE	TUJJ
1/4 x 4	0.23	0.14	0.18
3/8 x 6	0.54	0.36	0.42
1/2 x 12	1.00	1.00	1.09
5/8 x 12	1.59	1.46	1.70
5/8 x 18		2.09	2.27
3/4 x 12	2.36	2.49	2.63
3/4 x 18		3.13	3.31
1 x 12	4.54	5.00	5.67
1 x 18		6.50	7.17
1-1/4 x 12	6.89	8.62	10.7
1-1/4 x 18		10.9	12.1

Snatch Block - Model BKSH

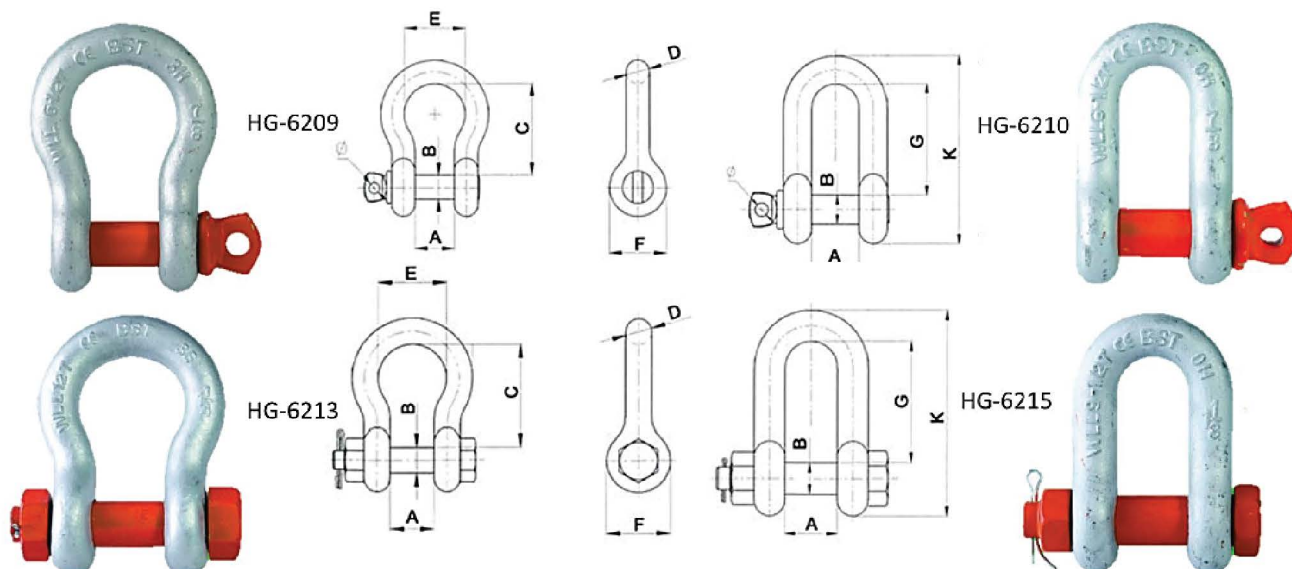
Dia. of Wheel (inch)	Rated Load (ton)	Rope Dia. (mm)	Dimension (mm)			Net Weight (kg)
			H	W	L	
3	0.5	8.0	50	87	268	1.6
4	1.0	10.0	55	112	311	3.5
5	1.5	13.0	63	140	370	4.6
6	2.0	16.0	101	168	442	7.7



- * Safety Factor = 5 : 1
- * According to U.S. Federal Specification FF-T-791b
- * Hot Dipped Galvanized Finish

Anchor (Bow) Shackle Model HG-6209 & HG-6213

Chain (Dee) Shackle Model HG-6210 & HG-6215



Rated Load (ton)	D (inch)	Dimension (mm)										Net Weight (kg)			
		HG-6209 (Screw Pin Type) HG-6213 (Bolt & Nut Type)					HG-6210 (Screw Pin Type) HG-6215 (Bolt & Nut Type)					HG-6209	HG-6213	HG-6210	HG-6215
		A	B	C	E	F	A	B	G	K	F				
0.5	1/4	11.9	8.0	28.0	19.8	15.5	11.9	8.0	19.0	40.4	15.5	0.04	0.05	0.04	0.05
0.75	5/16	13.5	9.5	30.2	21.3	19.0	13.5	9.5	25.0	48.5	19.0	0.08	0.10	0.07	0.10
1.0	3/8	16.8	11.1	35.7	26.2	23.1	16.8	11.1	31.0	58.4	23.1	0.13	0.15	0.12	0.14
1.5	7/16	19.0	12.7	42.2	29.5	26.9	19.0	12.7	36.0	67.6	26.9	0.20	0.21	0.17	0.18
2.0	1/2	20.6	16.0	47.2	33.1	30.2	20.6	16.0	41.0	77.0	30.2	0.31	0.34	0.30	0.32
3.25	5/8	27.0	19.0	60.0	42.0	39.0	27.0	19.0	51.0	96.0	39.0	0.62	0.68	0.57	0.65
4.75	3/4	31.8	22.1	71.0	51.0	47.0	31.8	22.1	60.0	114	47.0	1.00	1.11	0.98	1.03
6.5	7/8	36.6	25.1	84.0	58.0	54.0	36.6	25.1	71.0	134	54.0	1.60	1.66	1.46	1.62
8.5	1	42.9	28.5	95.0	68.0	60.0	42.9	28.5	81.0	152	60.0	2.30	2.35	1.96	2.18
9.5	1-1/8	46.0	31.7	108	74.0	66.0	46.0	31.7	91.0	168	66.0	3.05	3.22	2.75	2.87
12.0	1-1/4	51.5	35.1	119	82.0	76.0	51.5	35.1	100	189	76.0	4.31	4.98	4.11	4.60
13.5	1-3/8	57.0	38.0	131	89.0	84.0	57.0	38.0	111	208	84.0	6.00	6.36	5.20	6.00
17.0	1-1/2	60.5	41.5	148	98.0	92.0	60.5	41.5	124	230	92.0	7.21	8.14	6.81	7.69
25.0	1-3/4	73.0	50.8	177	127	109	73.0	50.8	146	272	109	12.7	14.3	11.3	12.7
35.0	2	82.5	57.1	197	146	127	82.5	57.1	171	314	127	18.2	20.1	16.5	17.9
55.0	2-1/2	104	69.8	267	184	150	104	69.8	203	378	150	40.2	43.6	34.2	37.8

* Safety Factor = 6 : 1

* According to U.S. Federal Specification RR-C-271

* Hot Dipped Galvanized Finished