

Chain Sling and Component Specifications

Safety factor	1 Leg	21	_egs	3.0	r 4 Legs	Choker Endless		
4	© \ \ \ \ \ \	B	R	\$	B B			
Working Angles	90°	0° < 45°	45° < 60°	0° < 45°	45° < 60°	÷		
Load Factor	1	1.4	1	2.1	1.5	1.6		
Dia (mm)				Working Load L	imit (t)			
7	1.50	2.12	1.50	3.15	2.24	2.50		
8	2.00	2.80	2.00	4.25	3.00	3.15		
10	3.15	4.25	3.15	6.70	4.75	5.00		
13	5.30	7.50	5.30	11.20	8.00	8.50		
16	8.00	11.20	8.00	17.00	11.80	12.50		
20	12.50	17.00	12.50	26.50	19.00	20.00		
22	15.00	21.20	15.00	31.50	22.40	23.60		
26	21.20	30.00	21.20	45.00	31.50	33.50		
32	31.50	45.00	31.50	67.00	47.50	50.00		
Safety factor				Baske	t			
4	Į	ß.	ß		E.O	B		
Working Angles	0	° < 45°	0° ·	< 45°	0° < 45°	0° < 45°		
Load Factor		1.4	2	2.1	1	1.4		
Dia (mm)				Working Load	Limit (t)			
7		2.12	3	.15	1.50	2.12		
8		2.80	4	.25	2.00	2.80		
10		4.25	6	.70	3.15	4.25		
13		7.50	11	20	5.30	7.50		
16		11.20	17	7.00	8.00	11.20		
20		17.00	26	5.50	12.50	17.00		
20						21.20		
22		21.20	31	50	15.00	21.20		
		21.20		50 5.00	15.00 21.20	21.20 30.00		

Grade 8 Clevis Sling Hook Code	Chain Dia	Part No	Α	A1	В	G	н	R	x	Υ	PxL	Working Load Limit	Proof Force	Breaking Force	Weight	
	mm		mm	mm	mm	mm	mm	mm	mm	mm	mm	t	kN	kN min	kgs	
G8CSH8	7/8	WA80S	34	26	9.5	19	28	95	90	140	9 x 23	2	50.3	80.4	0.53	-
G8CSH10	10	WA81S	40	31	12	25	33	110	108	165	12.5 x 29.5	3.15	78.5	126	0.95	
G8CSH13	13	WA82S	51	40	15	30	40	136	131	204	16 x 37	5.3	133	212	1.67	Υ
G8CSH16	16	WA83S	56	45	18	37	48	155	153	237	20 x 52	8	201	322	3	
G8CSH20	20	WA84S	68	54	25	55	54	185	173	278	24 x 73	12.5	248	496	5.4	-
G8CSH22	22	WA85S	77	62	28	53	63	215	192	322	26 x 72	15	298	596	7	

Grade 8 Eye Type Grab Hook Code	Chain Dia	Part No.	Ē	F	G	н	0	R	Pcs	Working Load Limit	Manufacturing Proof Force	Breaking Force	Weight
	mm		mm	mm	mm	mm	mm	mm	pack	t	kN	kN min	kgs/ each
G8EGH8	7/8	WA40	10	16	30	24	10	60	40	2	50.3	80.4	0.3
G8EGH10	10	WA41	12	21	44	32	13	80	16	3.15	78.5	126	0.6
G8EGH13	13	WA42	16	25	53	38	17	104	10	5.3	133	212	1.3
G8EGH16	16	WA43	20	31	64	45	20	114	8	8	201	322	2.2
G8EGH20	20	WA44	24	36	85	53	23	135	1	12.5	314	503	4
G8EGH22	22	WA45	25	41	97	62	27	158	1	15	380	608	5.8

Grade 8 clevis C hook Product Code	Model No	Chain Dia	A	В	F	Working Load Limit	Proof Load	Minimum Breaking Load	Weight
		mm	mm	mm	mm	t	t	t	kgs
G80CCH8	K5001	7/8	9.5	20	90	2	4	8	0.57
G80CCH10	K5002	10	13	30	127	3.15	6.3	12.6	1.4
G80CCH13	K5003	13	16.5	40	167	5.3	10.6	21.2	3
G80CCH16	K5004	16	18	43	198	8	16	32	6

Grade 8 Swivel Self locking Hook Code	Chain Dia	Part No	Α	В	D	Е	F	н	L	М	N	Р	R	Working Load Limit	Proof	Breaking Force	Weight
	mm		mm	mm	mm	mm	mm	t	kN	kN min	kgs						
G8SSLH6	6	106-	10	34	27	20	16	35	162	38	63	39	13	1.12	28.3	45.2	0.92
G8SSLH8	7/8	106- 7/8	10	31	33	26	20	45	188	38	63	39	13	2	50.3	80.4	1.32
38SSLH10	10	106- 10	13	40	44	35	27	58	228	47	79	48	16	3.15	78.5	126	2.3
G8SSLH13	13	106- 13	15	50	54	41	30	71	285	58	96	60	19	5.3	133	212	4.4
G8SSLH16	16	106- 16	18	65	66	53	35	84	337	72	120	60	24	8	201	322	8

grade 8 Clevis self Locking hook Code	Chain Dia	Part No.	Α	D	G	н	O (min)	R	PxL	Working Load Limit	Manufacturing Proof Force	Breaking Force	Weight
	mm		mm	mm	mm	mm	mm	mm	mm	t	kN	kN min	kgs/ each
G8CSLH6	6	SNC6	6.7	35	16	21	28	94	7.4x16.5	1.12	28	44.8	0.5
G8CSLH8	7/8	SNC7-8	8.5	44	20	26	34	123	9.6x23	2	50.3	80.4	0.96
G8CSLH10	10	SNC10	12	56	25	30	45	144	12.5x29.5	3.15	78.5	126	1.6
G8CSLH13	13	SNC13	15	69	35	40	51.5	180	16x37	5.3	133	212	3.13
G8CSLH16	16	SNC16	19	80	36	50	60	217	20x52	8	201	322	5.8