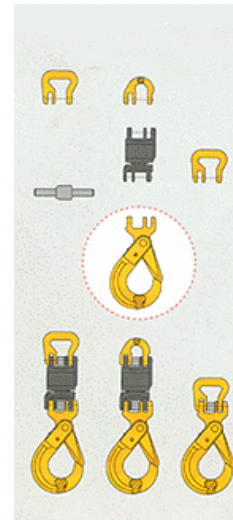
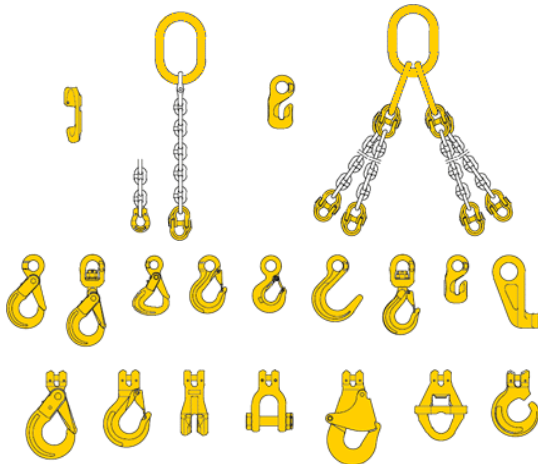
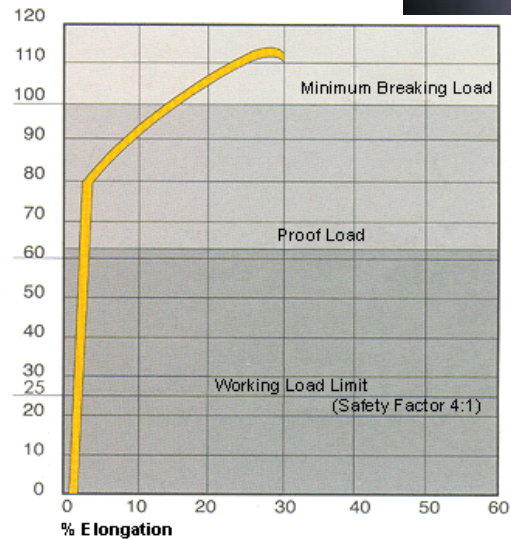
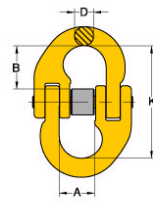


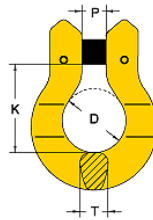
- **Spectrographic Analysis :**  
To assure the proper metallurgy content of all raw materials.
- **Magnaflux Crack Detection :**  
All forged chain components are each individually magnafluxed to detect any irregularities after heat treatment.
- **Eddy Current Detection :**  
All load pins are 100% individually inspected and tested after heat treatment.
- **Ultrasonic Detection :**  
Forged Hooks or Links size 22mm or larger, have ultrasonic detection to avoid any internal cracking. Certificate available upon request.
- **Manufacturing Proof Load Test :**  
All chain and components are proof load tested at 2.5 times the working load limits with resultant permanent deformation within 1%.
- **Dynamic Fatigue Testing :**  
Batch samples of chain and components are Dynamic Fatigue Tested at 1.5 times the working load limit for 20,000 cycles.
- **Ultimate breaking load test :**  
Batch samples of Chain and Components are break load tested in a static tensile testing machine to ultimate failure.  
The minimum ultimate break force is equal to the Working Load Limit times the safety factor, (a minimum of 4 times the working load and up to 6 times based on the item).





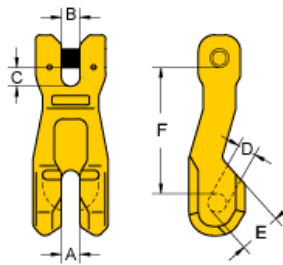
**Connecting Link Grade 80 (4:1 WLL)**

Grade 80 Chain	WLL	Spare Pin & Bushing Part Number		Dimensions (inch)				N.W. Lbs	Part Number
				K	A	D	B		
9/32	4,500		28-7-8CLP	2.25	0.79	0.35	0.89	0.4	<b>98932CL</b>
3/8	7,100		28-10CLP	2.68	1.02	0.50	1.06	0.6	<b>98038CL</b>
1/2	12,000		28-13CLP	3.58	1.19	0.62	1.42	1.5	<b>98012CL</b>
5/8	18,100		28-16CLP	3.98	1.42	0.75	1.54	2.4	<b>98058CL</b>
3/4	28,300		28-18-20CLP	4.62	1.65	0.91	1.73	3.7	<b>98034CL</b>
7/8	34,200		28-22CLP	5.98	1.93	0.94	2.32	6.6	<b>98078CL</b>
1	47,700		28-26CLP	6.38	2.17	1.19	2.44	10.1	<b>98001CL</b>
1-1/4	72,300		28-32CLP	7.99	2.72	1.42	3.11	18.9	<b>98114CL</b>



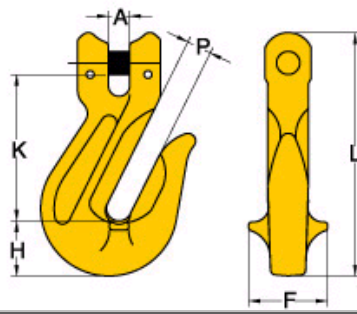
**Omega Link Grade 80 (4:1 WLL)**

Grade 80 Chain	WLL	Spare Pin Kit Part Number		Dimensions (inch)				N.W. kg	Part Number
				K	D	T	P		
1/4-5/16	4,500		28-7-8LPK	2.09	1.06	0.44	0.35	0.4	<b>9801807</b>
3/8	7,100		28-10LPK	2.60	1.26	0.59	0.47	0.8	<b>9801810</b>
1/2	12,000		28-13LPK	3.31	1.65	0.67	0.62	2.2	<b>9801813</b>
5/8	18,100		28-16LPK	4.06	1.96	0.89	0.71	3.0	<b>9801816</b>



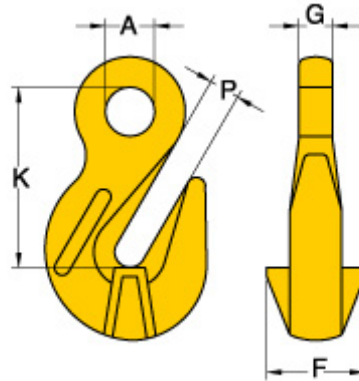
**Hook, Clevis Claw, Shortening Clutch, Grade 80 (4:1 WLL)**

Grade 80 Chain	WLL	Spare Pin Kit Part Number		Dimensions (inch)					N.W. Lbs	Part Number
				A,B	C	D	E	F		
9/32	4,500		28-7-8LPK	0.34	0.39	0.35	0.63	2.44	0.8	<b>80SC932</b>
3/8	7,100		28-10LPK	0.49	0.55	0.47	0.98	3.43	2.0	<b>80SC616</b>
1/2	12,000		28-13LPK	0.65	0.67	0.59	1.26	4.53	4.2	<b>80SC816</b>
5/8	18,100		28-16LPK	0.81	0.75	0.75	1.54	5.63	6.9	<b>8SC1016</b>
3/4	28,300		28-18-20LPK	0.85	0.91	0.87	1.81	5.98	13.6	<b>8SC1216</b>



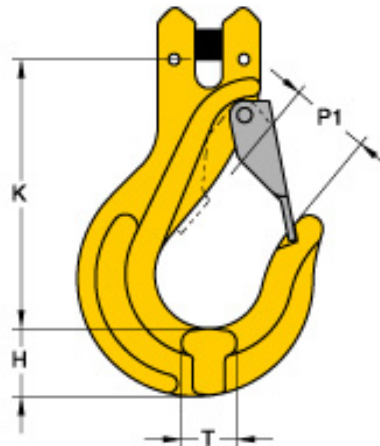
**Hook, Clevis Grab Grade 80 (4:1 WLL)**

Grade 80 Chain	WLL	Spare Pin Kit		Dimensions (inch)						N.W. Lbs	Part Number
				Part Number	P	A	F	K	H		
1/4-5/16	4,500		28-7-8LPK	0.39	0.35	1.18	2.17	0.98	3.66	0.6	<b>8CGH932</b>
3/8	7,100		28-10LPK	0.51	0.47	1.61	3.03	1.38	5.04	1.7	<b>8CCGH38</b>
1/2	12,000		28-13LPK	0.63	0.59	2.09	3.82	1.65	5.98	3.3	<b>8CCGH12</b>
5/8	18,100		28-16LPK	0.79	0.67	2.28	4.02	1.77	7.09	6.3	<b>8CCGH58</b>
3/4	28,300		28-18-20LPK	0.98	0.91	3.86	4.88	2.13	8.54	11.0	<b>8CCGH34</b>



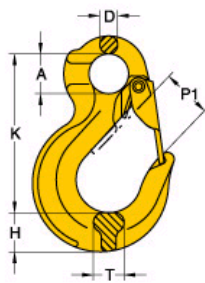
**Hook, Eye Grab Grade 80 (4:1 WLL)**

Grade 80 Chain	WLL	Dimensions (inch)					N.W. Lbs	Part Number
		P	A	G	K	F		
7/8	34,200	1.06	1.50	1.02	6.18	4.33	18.0	<b>9804122</b>
1	47,700	1.14	1.61	1.26	7.36	3.94	21.5	<b>9804126</b>
1-1/4	72,300	1.46	2.24	1.57	9.06	3.54	42.7	<b>9804132</b>



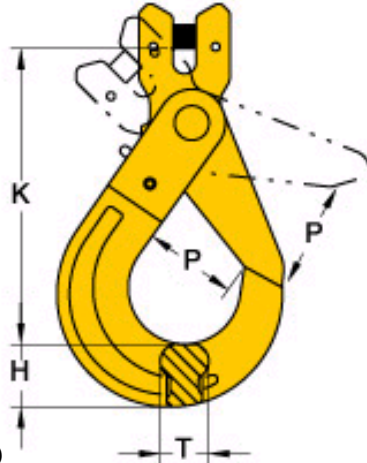
**Hook Clevis Sling c/w Latch Gr-8 (4:1 WLL)**

Grade 80 Chain	WLL	Spare Pin kit Part #	Spare Latch Kit Part #	Dimensions (inch)				N.W. Lbs	Part Number
				K	P1	T	H		
9/32	4,500	28-7-8LPK	28-7-8LK	3.74	1.18	0.75	0.91	1.1	<b>98932SH</b>
3/8	7,100	28-10LPK	28-10LK	4.72	1.42	0.91	1.22	2.2	<b>9838CSH</b>
1/2	12,000	28-13LPK	28-13LK	5.79	1.73	1.10	1.50	4.6	<b>9812CSH</b>
5/8	18,100	28-16LPK	28-16LK	6.65	1.81	1.30	1.73	8.1	<b>9858CSH</b>
3/4	28,300	28-18-20LPK	28-18-20LK	7.48	2.36	1.97	2.01	13.2	<b>9834CSH</b>



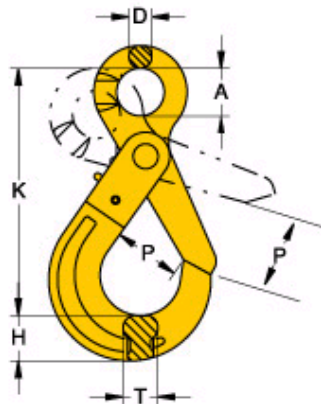
**Hook, Eye Sling Grade 80 (4:1 WLL)**

Grade 80 Chain	WLL	Latch Kit		Dimensions (inch)						N.W. Lbs	Part Number
				Part Number	K	P1	A	D	T		
5/8	18,100		28-16LK	7.20	1.85	1.97	0.87	1.29	1.85	6.9	9804416
7/8	34,200		28-22LK	9.45	2.75	1.97	1.26	1.97	2.91	18.7	9804422
1	47,700		28-26LK	10.63	3.15	2.60	1.34	2.36	3.15	27.9	9804426
1-1/4	72,300		28-32LK	12.60	3.54	3.50	1.46	2.56	3.58	36.3	9804432



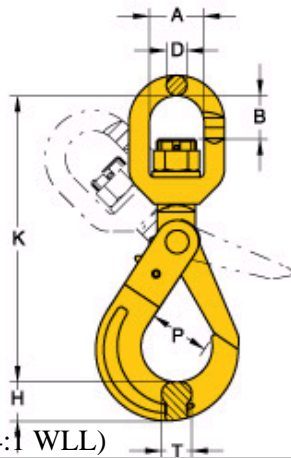
**Hook, Clevis Self-locking Grade 80 (4:1 WLL)**

Grade 80 Chain	WLL	Trigger Kit		Dimensions (inch)				N.W. Lbs	Part Number
				Part Number	K	P	T		
1/4-5/16	4,500		28-7-8TK	4.69	1.34	0.75	0.94	1.7	8932SLH
3/8	7,100		28-10TK	5.63	1.73	0.94	1.22	3.3	8038SLH
1/2	12,000		28-13TK	7.05	2.05	1.06	1.57	6.1	8012SLH
5/8	18,100		28-16TK	8.35	2.36	1.42	2.09	12.3	8058SLH
3/4	28,300		28-18-20TK	12.56	2.67	1.93	2.80	16.5	8034SLH



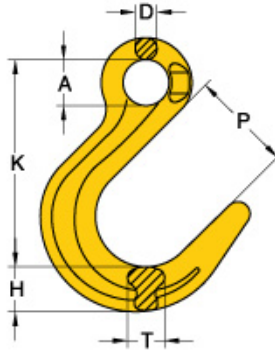
**Hook, Self-locking EYE Grade 80 (4:1 WLL)**

Grade 80 Chain	WLL	Trigger Kit		Dimensions (mm)						N.W. Lbs	Part Number
				Part Number	K	P	A	D	T		
1/4-5/16	4,500		28-7-8TK	5.35	1.34	0.98	0.44	0.79	0.94	1.7	9802507
3/8	7,100		28-10TK	6.57	1.73	1.26	0.51	1.02	1.19	3.0	9802510
1/2	12,000		28-13TK	8.15	2.05	1.56	0.62	1.19	1.50	5.9	9802513
5/8	18,100		28-16TK	9.92	2.36	2.05	0.83	1.56	1.91	12.3	9802516
3/4	28,300		28-18-20TK	11.10	3.54	2.52	0.91	1.91	1.96	18.7	9802518



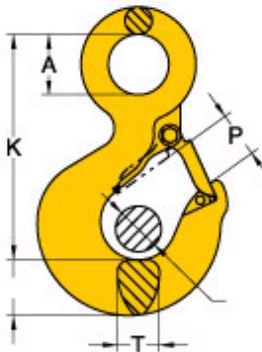
Hook, Swivel Self-Locking Grade-80 (4:1 WLL)

Gr 80	WLL	Trigger Kit		Dimensions (inch)							N.W. Lbs	Part Number
				Part #	K	P	B	A	D	T		
1/4-5/16	4,500		28-7-8TK	5.94	1.38	0.79	1.42	0.51	0.79	1.02	2.4	80SHB932
3/8	7,100		28-10TK	6.75	1.73	1.06	1.63	0.62	1.02	1.34	4.4	80SHB038
1/2	12,000		28-13TK	8.23	2.05	0.94	1.81	0.83	1.19	1.56	8.8	80SHB012
5/8	18,100		28-16TK	10.43	2.36	1.56	2.36	0.91	1.56	2.17	14.9	80SHB058
3/4	28,300		28-18-20TK	14.09	3.54	3.23	2.91	0.98	1.91	2.56	25.5	80SHB034
7/8	34,200		28-22TK	16.93	3.15	2.48	3.15	1.14	1.93	2.48	35.2	80SHB078
1	47,700		28-26TK	18.90	3.90	3.78	4.13	1.26	2.20	2.72	47.4	80SHB001



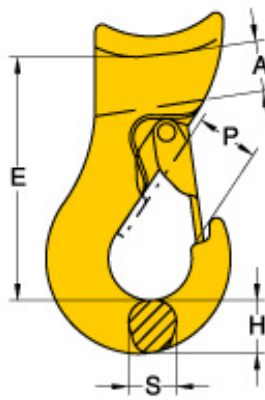
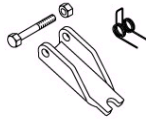
Eye Foundry Hook (4:1 WLL)

Working Load Limit	Grade 80 Chain	Dimensions (inch)						N.W. Lbs	Part Number
		K	P	A	D	T	H		
7,100	3/8	5.91	2.91	1.22	0.59	0.96	1.34	2.6	9804710
12,000	1/2	7.09	3.46	1.57	0.79	1.34	1.65	5.0	9804713
18,100	5/8	8.46	3.86	1.93	0.94	1.69	1.97	8.8	9804716
28,300	3/4	9.76	4.41	2.36	1.10	1.81	2.24	13.2	9804720



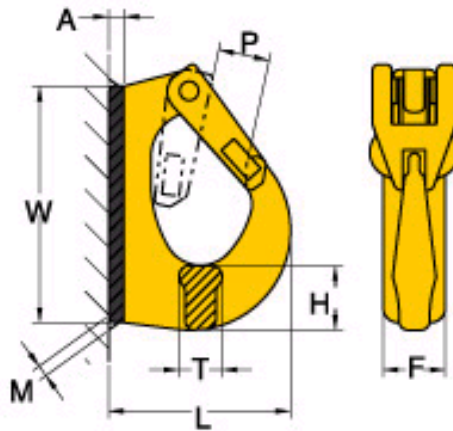
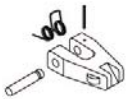
Hook Eye Hoist Grade-80 (5:1 WLL)

WLL tonnes	Latch Kit		Dimensions (inch)						N.W. Lbs	Part Number
			P1	A	T	H	K	D		
2		28-2TLK	0.98	1.14	0.79	1.02	4.21	1.02	1.4	320A002
3		28-3TLK	1.14	1.26	0.87	1.14	4.80	1.14	1.9	320A003
5		28-5TLK	1.50	1.57	1.18	1.46	5.91	1.50	4.2	320A005
7		28-7TLK	1.73	2.00	1.42	1.85	7.52	1.93	8.3	320A007



**Sliding Choke Grade 80 (5 to 1)**

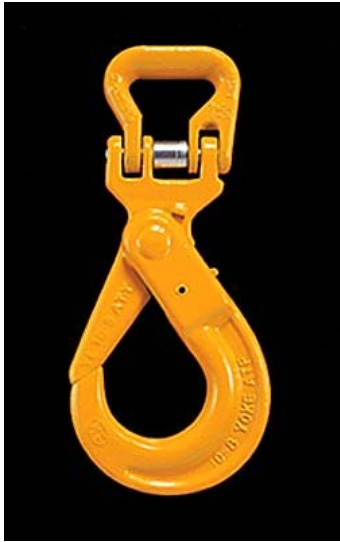
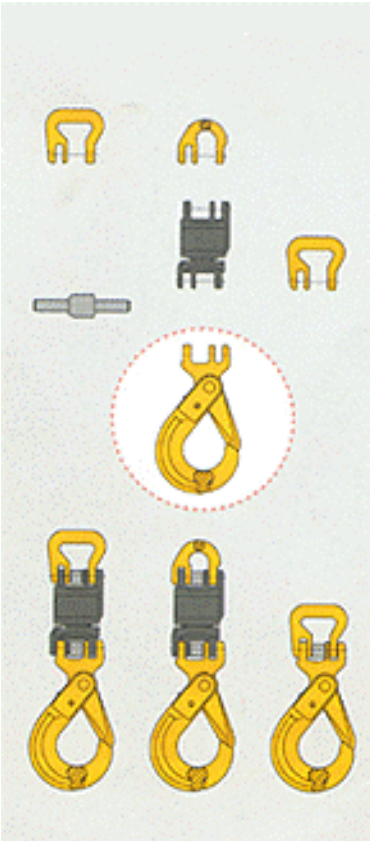
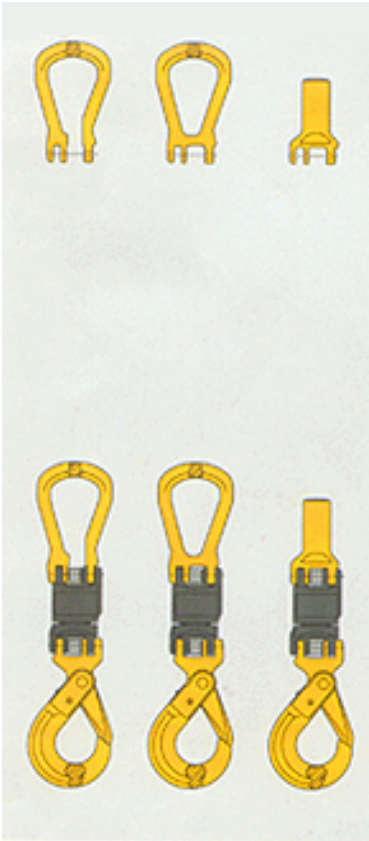
WLL	Wire Rope	Latch Kit Part #	Dimensions (inch)					N.W. Lbs	Part Number
			A	E	P	S	H		
12,000	3/8-1/2	28-8074LK	0.63	3.43	0.71	0.71	0.94	1.3	9807413
18,100	9/16-5/8	28-8074LK	0.83	3.86	0.79	0.87	1.14	2.0	9807416



**Hook, Weld on Bucket (5:1 WLL check legislative requirement)**

WLL	Latch Kit Part #	Dimensions (inch)								N.W. Lbs	Part Number
		P	L	T	H	F	W	A	M		
3.0	-	1.10	4.21	0.91	1.18	1.38	5.24	0.35	0.24	3.1	3130003
4.0	-	1.10	4.49	1.18	1.49	1.65	5.59	0.39	0.28	4.2	3130004
5.0	28-5TWOHL	1.18	5.31	1.22	1.85	1.73	6.57	0.47	0.28	6.6	3130005
10.0	28-10TWOHL	1.73	6.69	1.65	2.20	2.20	8.74	0.51	0.31	13.6	3130010

Yoke's "Coupling Pin" System hook.

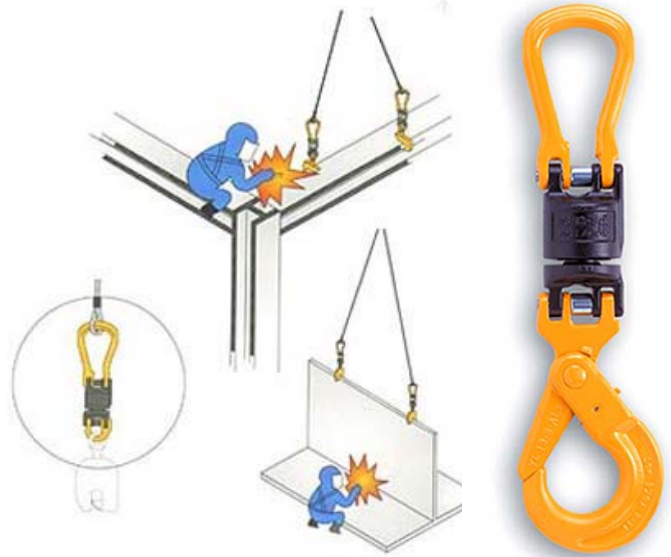


**Yoke Round Sling Self Locking Hook** is designed in a way to solve your synthetic end-fitting problems. The round sling self locking hook presents the following benefits:

- The round shape is designed to provide great protection to your synthetic round sling on loading.
- Offer complete range of hooks from 1 ton to 21.2 ton
- Assembly is fast and easy with only a hammer required.
- The hook with self locking function meets real safety required.

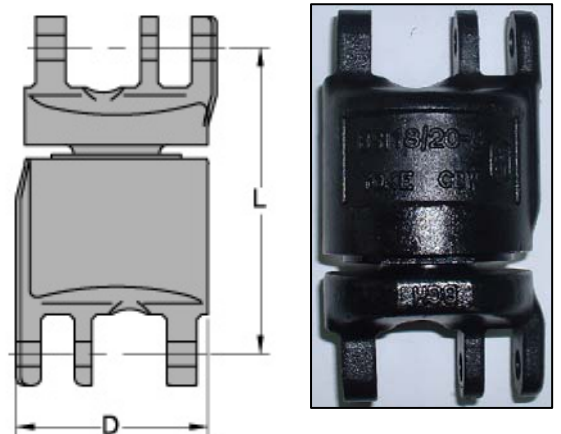
## YOKE "BSI" Insulated Swivels and Fittings

- The perfect system for universal coupling of components to chain, wire rope and synthetic slings.
- Heavy hoisting with a strong but lightweight system. All components are forged high alloy steel compatible with forged chain and fittings.
- Assembly is fast and ready with only a hammer required.
- Individual swivels & components 100% proof load tested to a minimum of 2.5 times the WLL.
- All "BSI" Swivels are individually tested during manufacturing to assure insulating properties. A insulated Test Certificate is packaged with each unit shipped.
- YOKE "BSI" Insulated Swivels are designed with ball bearing that fully swivel under load.
- Acquired certificate approved by BG German company.
- Individually tested to resist 1500 Volt DC with test certificate



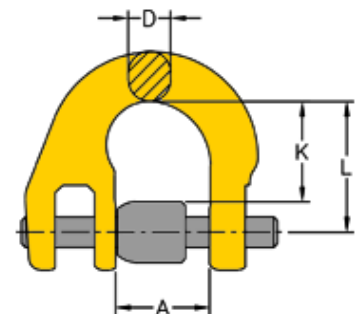
## Insulated Blank Swivel (4:1 WLL) Pin and Sleeve Extra

Working Load Limit	Grade 80 Chain	Dimensions (inch)		N.W. Lbs	Part Number
		D	L		
4,500	9/32	1.97	2.76	1.9	9808807
7,100	3/8	2.44	3.39	2.6	9808810
12,000	1/2	3.03	4.53	5.5	9808813
18,100	5/8	3.70	5.28	9.7	9808816
28,300	3/4	4.29	6.14	15.3	9808820



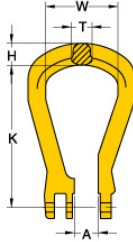
## Half Coupling Link (4:1 WLL) Pin & Sleeve Included

Working Load Limit	Grade 80 Chain	Dimensions (inch)				N.W. Lbs	Part Number
		K	A	D	L		
4,500	9/32	0.87	0.71	0.35	1.10	0.2	9805407
7,100	3/8	1.02	0.98	0.47	1.30	0.4	9805410
12,000	1/2	1.38	1.18	0.63	1.70	0.8	9805413
18,100	5/8	1.61	1.42	0.79	2.00	1.5	9805416
28,300	3/4	1.90	1.65	0.91	2.50	2.4	9805420



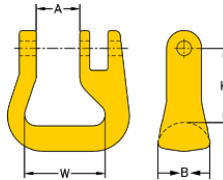
**Pin and Sleeve** (adder for multifunction assemblies)

Working Load Limit	Size	Length Sleeve	Dia. Of Sleeve	Length Pin	Dia of Pin	N. W. Lbs.	Part Number
4,500	1/4~5/16	0.47	0.51	1.97	0.24	0.04	<b>98P01507</b>
7,100	3/8	0.71	0.63	2.64	0.31	0.08	<b>98P01510</b>
12,000	1/2	0.83	0.71	3.23	0.39	0.15	<b>98P01513</b>
18,100	5/8	0.98	0.94	4.13	0.47	0.33	<b>98P01516</b>
28,300	3/4	1.14	1.18	4.57	0.59	0.57	<b>98P01520</b>



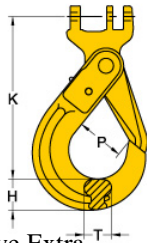
**Coupling Master Link (4:1 WLL) Pin & Sleeve extra**

Working Load Limit	Grade 80 Chain	Dimensions (inch)					N.W. Lbs	Part Number
		K	W	T	H	A		
4,500	9/32	3.94	1.97	0.59	0.59	0.59	0.6	<b>9805107</b>
7,100	3/8	5.00	2.56	0.75	0.75	0.79	1.3	<b>9805110</b>
12,000	1/2	5.71	2.83	0.91	0.87	0.98	2.2	<b>9805113</b>
18,100	5/8	6.85	3.15	0.98	1.02	1.18	3.5	<b>9805116</b>
28,300	3/4	8.03	4.09	1.22	1.42	1.42	5.7	<b>9805120</b>



**Round sling Coupling (4:1 WLL) Pin & Sleeve Extra**

Working Load Limit	Grade 80 Chain	Dimensions (inch)				N.W. Lbs	Part Number
		K	W	A	B		
4,500	9/32	1.30	1.57	0.71	0.94	0.4	<b>9805307</b>
7,100	3/8	1.73	1.85	0.98	1.14	0.8	<b>9805310</b>
12,000	1/2	2.01	2.09	1.18	1.38	1.5	<b>9805313</b>
18,100	5/8	2.48	2.64	1.42	1.69	2.6	<b>9805316</b>
28,300	3/4	2.87	3.15	1.65	2.05	4.1	<b>9805320</b>



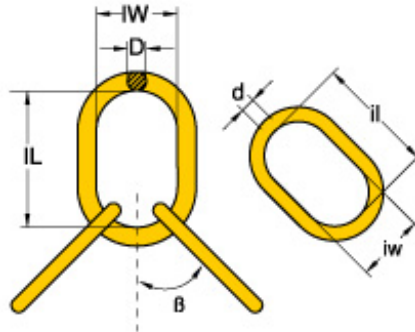
**Coupling Self Locking Hook (4:1 WLL) Pin & Sleeve Extra**

Working Load Limit	Chain	Dimensions (inch)				N.W. Lbs	Part Number
		K	P	T	H		
4,500	9/32	4.48	1.38	0.79	1.02	1.9	<b>9802307</b>
7,100	3/8	4.84	1.73	1.02	1.34	3.9	<b>9802310</b>
12,000	1/2	7.56	2.05	1.19	1.65	6.6	<b>9802313</b>
18,100	5/8	8.15	2.56	1.73	2.17	13.2	<b>9802316</b>
28,300	3/4	13.27	3.54	1.91	2.56	19.4	<b>9802320</b>



**Link Master YOKE 8-003**

WLL 5:1 Pounds	Size	Chain Size		Inside length	Inside width	Dia.	Weight lbs	Standard 8-003		Flat 8-003F	
		1-leg	2-leg					Part Number	Part Number		
7,000	1/2"	1/4~5/16	7/32	4.72	2.76	0.55	0.8		ML80816		MLF0816
9,000	5/8"	3/8	1/4~5/16	5.51	3.15	0.67	1.5		ML81016		MLF1016
12,300	3/4"	3/8	-	5.91	3.54	0.75	2.2		ML81216		-
14,000	7/8"	1/2	3/8	6.30	3.74	0.87	3.3		ML81416		MLF1416
24,360	1"	5/8	3/8	7.48	4.33	0.98	4.8		ML81616		-
30,000	1-1/8"	5/8	1/2	7.09	4.13	1.10	5.9		ML81816		MLF1816
36,000	1-1/4"	3/4	-	7.87	4.72	1.18	7.7		ML82016		-
42,000	1-3/8"	3/4	5/8	9.45	5.51	1.34	11.2		ML82216		MLF2216
54,300	1-1/2"	7/8	3/4	9.84	5.91	1.50	15.4		ML82416		-
85,000	1-3/4"	1-1/4	1	11.81	7.09	1.77	26.4		ML82816		-
102,600	2"	1-1/4	1	13.77	7.67	1.96	36.5		ML83216		-
145,000	2-1/4"	-	1-1/4	16.14	8.66	2.28	57.2		ML83616		-
193,100	2-3/4"	-	-	19.29	10.43	2.75	100.0		ML84416		-



**Enlarge Oblong Master Link Assembly . Code "MFA". Designed for use with chain & wire rope.**

WLL(Lbs) β 0-45°		WLL(Lbs) β 045°-60°		Grade 80 chain (inch)	Dimensions (inch)						N.W. Lbs	Part Number
4 : 1	5 : 1	4 : 1	5 : 1		3 or 4 Legs	D	IW	IL	d	iw		
18,900	15,100	17,600	14,100	1/4-5/16	0.87	3.54	6.38	0.79	2.76	5.51	7.9	MLA8932
31,900	25,500	23,300	18,700	3/8	1.10	4.33	7.87	0.87	2.76	5.51	12.1	MLA8616
50,900	40,700	37,200	29,800	1/2	1.42	5.50	10.63	1.10	3.54	7.28	26.2	MLA8816
63,900	51,100	47,100	37,700	5/8	1.57	6.10	11.02	1.26	4.33	7.87	36.1	MLA1016
80,400	64,300	57,500	46,000	3/4	1.77	6.89	12.60	1.42	4.92	8.86	51.7	MLA1216
99,600	79,700	73,600	58,900	7/8	1.97	7.68	13.78	1.57	5.12	10.24	71.1	MLA1416
132,000	105,600	99,600	79,700	1	2.36	8.66	16.14	1.97	7.68	13.78	130.6	MLA1616
186,700	149,300	132,000	105,600	1-1/4"	2.76	10.43	19.29	2.36	8.66	16.14	214.5	MLA2016

Proof tested and certified