



Contents

1. Rigging hardware

G80 Rigging hardware	1-16
Hook	17-22
Eye bolt&Eye nut	23-26
Clip	27-30
Turnbuckle	31-32
Thimble	33-34
Shackle	35-42
Snap hook	43-46
Quick link	47-51
Anchor	52-54
Swivel snap	55-58
Pulley	59
2. Steel wire rope	60-68
3. Chain	69-77
4. Lifting sling	78-88

5. Lifting equipment

Manual hoist	89-97
Electric hoist	98-108
Trolley	109-112
Lifting clamps	113-116
Hand winch	117-120
Wire rope grip	121
Wire rope winch	122
Permanent magnet	123
Snatch block	124-125
6. Hydraulic items	
Cutter	126-141
Jack	142-148
Pallet truck	149-152
PP/PE ropes	153-154

RIGGING HARDWARE





COMPANY PROFILE



JIMSOAR INTERNATIONAL CORP.,

Established in 1984 with a focus on rigging hardware, chain, wire rope sling and assembly fabrication, **JIMSOAR INTERNATIONAL COR.**, has evolved to become a full service supplier in distributing steel wire ropes, lifting slings, and rigging hardware to serve our clients needs in the Oil and Gas, Crane and Rigging, Stevedoring, Marine and General Construction industries. Besides we are also dealing with fasteners and other construction products to meet the requirements from our customers in this line.

Our brands **JIMSOAR** has earned highly reputation from our customers all over the world. Our clients have appreciated our time tested maxim of delivering products and services with honesty and integrity and in return it is our clients which have made possible the growth of our Company to the level it is today. In order to meet the growth of our customer needs we have recently acquired a larger more modern warehouse and production facilities, updated and expanded our range of wire rope assembly production equipment, increased and broadened our already comprehensive inventory, and expanded our sales and fabrication departments, with competent and reliable wire rope professionals.

By entering our web site you will be given an idea of our stock range of products, which we feel is a good balance of the items most frequently requested by our Clients. Kindly note that there are numerous products and services that are not shown at this time, so if you do not see the product you are looking for on the site, please contact our sales office directly. We will be adding even more products, product features, safety and technical information to the site, in the very near future.

JIMSOAR people warmly welcomed your visit to our factory and discuss face to face, thank You!

CLEVIS GRAB SHORTENING HOOK 11338 G80 羊角带握紧钩



ART. NO.	SIZE (mm)	WLL (kN)	WLL (T)
HYR01-0201	6.0	4.2	0.175
HYR01-0202	7.0-8	2.0	0.230
HYR01-0203	10.0	3.2	0.720
HYR01-0204	12.0	5.4	1.250
HYR01-0205	16.0	8.2	2.000
HYR01-0206	20.0	12.0	4.100

EYE SLING HOOK WITH WING, forged alloy steel



ART. NO.	SIZE (mm)	WLL (kN)	WLL (T)
HYR01-0201	6.0	1.5	0.130
HYR01-0202	7.0-8	2.0	0.230
HYR01-0203	10.0	3.2	0.720
HYR01-0204	12.0	5.4	1.240
HYR01-0205	16.0	8.2	2.140
HYR01-0206	20.0	12.0	3.000

EYE SLING HOOK WITH LATCH, forged alloy steel



ART. NO.	CHAR. SIZE (mm)	WLL (kN)	WLL (T)
HYR01-0201	6-10-5/16	4.00	0.50
HYR01-0202	3/8	7.00	1.04
HYR01-0203	1/2	12.00	1.91

EYE HOOK A-327 TYPE, without latch



ART. NO.	SIZE (mm)	WLL (kN)	WLL (T)
HYR01-0401	50-6	1.5	0.204
HYR01-0402	70-8	2.0	0.400
HYR01-0403	10-0	3.2	0.820
HYR01-0404	12-0	5.4	1.040

CLEVIS GRAB HOOK, 'C'



ART. NO.	SIZE (mm)	WLL (kN)	WLL (T)
HYR01-0301	7.0	2.0	0.40
HYR01-0302	10	3.2	0.85
HYR01-0303	15	5.4	1.15

CLEVIS SLING HOOK, with latch, forged alloy steel, painted red 339 羊角带钩



ART. NO.	CHAR. SIZE (mm)	WLL (kN)	WLL (T)
HYR01-0601	14	3000	5.72
HYR01-0602	20	7000	4.73
HYR01-0603	12	12000	5.66
HYR01-0604	20	18000	8.20

EYE ELEPHANT FOOT, forged alloy steel, painted yellow



ART. NO.	ØA OF BODY (mm)	ØD OF PIN (mm)	M.W. (kg)	WLL (T)
HYR01-0701	30	31	40000	1.83

CLEVIS GRAB HOOK, self colored, painted or zinc plate



ART. NO.	ØA OF BODY (mm)	ØD OF PIN (mm)	WLL (kN)	WLL (T)
HYR01-0801	30	13	4.0	0.9

'D' V' HOOK



ART. NO.	SIZE (mm)	WLL (kN)	WLL (T)
HYR01-0901	DV10	0.0	0.7
HYR01-0902	DV20	0.0	1.1
HYR01-0903	DV40	0.0	1.8

GRADE 80 'C' HOOK



ART. NO.	WLL (kN)	WLL (T)
HYR01-1001	0.30	0.1
HYR01-1002	0.30	0.2

CLEVIS BELT HOOK, painted BODY: forged carbon steel; PIN: forged alloy steel



ART. NO.	WLL (kN)	WLL (T)	ØA (mm)	ØD (mm)	WLL (T)
HYR01-1101	2.2	0.5	116	40	1.80

EYE BELT HOOK, painted



ART. NO.	WLL (kN)	WLL (T)
HYR01-1201	2.2	0.5

GRADE 80 CLEVIS BELT HOOK



ART. NO.	WLL (kN)	WLL (T)	ØA (mm)	ØD (mm)
HYR01-1301	2.2	0.5	8.0	1.7

GRADE 80 EYE BELT HOOK



ART. NO.	WLL (kN)	WLL (T)	ØA (mm)	ØD (mm)
HYR01-1401	1.6	0.4	6.4	1.21

GRADE 80 EYE SELF-LOCKING SAFETY HOOK, EUROPEAN TYPE, forged alloy steel, painted red



ART. NO.	CHAR. SIZE (mm)	WLL (kN)	WLL (T)
HYR01-1501	6	1.20	142
HYR01-1502	7-8	2.00	172
HYR01-1503	10	3.20	216
HYR01-1504	13	5.40	300
HYR01-1505	16	8.20	338
HYR01-1506	18-20	12.00	397
HYR01-1507	22	15.00	425

MIN. BREAKING STRENGTH = 4 X W.L.L.

GRADE 80 NEW EYE SELF-LOCKING SAFETY HOOK, EUROPEAN TYPE



ART. NO.	CHAR. SIZE (mm)	WLL (kN)	WLL (T)
HYR01-1601	10-0	2.0	0.5
HYR01-1602	10-0	2.2	0.6
HYR01-1603	13-0	5.4	2.12
HYR01-1604	16-0	8.2	3.0

GRADE 80 EYE SELF-LOCKING SAFETY HOOK, U.S. TYPE



ART. NO.	CHAR. SIZE (mm)	WLL (kN)	WLL (T)
HYR01-1701	14	4000	1600
HYR01-1702	20	7000	2840
HYR01-1703	12	12000	4800
HYR01-1704	20	18000	7200

GRADE 80 SWIVEL SELF-LOCKING SAFETY HOOK, EUROPEAN TYPE, forged alloy steel, painted yellow



ART. NO.	CHAR. SIZE (mm)	WLL (kN)	WLL (T)
HYR01-1801	6	1.20	147
HYR01-1802	7-8	2.00	225
HYR01-1803	10	3.20	273
HYR01-1804	13	5.40	348
HYR01-1805	16	8.20	415
HYR01-1806	18-20	12.00	460

MIN. BREAKING STRENGTH = 4 X W.L.L.

GRADE 80 CLEVIS SWIVEL SELF-LOCKING SAFETY HOOK, EUROPEAN TYPE



ART. NO.	CHAR. SIZE (mm)	WLL (kN)	WLL (T)
HYR01-1901	6.0	1.2	5.0
HYR01-1902	7.0-8.0	2.0	6.0
HYR01-1903	10.0	3.2	13.0
HYR01-1904	13.0	5.4	21.0
HYR01-1905	16.0	8.2	32.0
HYR01-1906	18.0-20.0	12.0	30.0

GRADE 80 CLEVIS SELF-LOCKING SAFETY HOOK, EUROPEAN TYPE, forged alloy steel, painted yellow



ART. NO.	CHAR. SIZE (mm)	WLL (kN)	WLL (T)
HYR01-2001	6.0	1.2	4.0
HYR01-2002	7.0-8.0	2.0	5.0
HYR01-2003	10.0	3.2	11.0
HYR01-2004	13.0	5.4	21.0
HYR01-2005	16.0	8.2	32.0
HYR01-2006	18.0-20.0	12.0	30.0
HYR01-2007	22.0	15.0	40.0

GRADE 80 CHAIN SHORTENER LINK



ART NO.	CODE	WLL (kg)	WLL (lb)	WLL (kN)	WLL (T)
HYR01-2501	6-8	1.2	4.8	0.21	
HYR01-2502	78-8	2.2	8.2	0.35	
HYR01-2503	10-8	3.2	11.5	0.54	
HYR01-2504	12-8	5.4	21.0	0.75	
HYR01-2505	16-8	8.2	32.5	1.16	
HYR01-2506	20-8	12.5	50.0	1.70	
HYR01-2507	22-8	15.5	60.0	2.50	

GRADE 80 CONNECTING FITTING



ART NO.	CODE	WLL (kg)	WLL (lb)	WLL (kN)	WLL (T)
HYR01-2601	8-8	2	8	0.81	

GRADE 80 EYE CHAIN HOOK WITH INTEGRATED LATCH



ART NO.	CODE	WLL (kg)	WLL (lb)	WLL (kN)	WLL (T)
HYR01-2701	78-8	2.2	8.2	0.42	
HYR01-2702	10-8	3.2	12.8	0.60	

GRADE 80 CLEVIS "C" HOOK



ART NO.	CODE	WLL (kg)	WLL (lb)	WLL (kN)	WLL (T)
HYR01-2801	7.5-8	2.0	8.0	0.57	
HYR01-2802	10-8	3.2	12.8	0.80	
HYR01-2803	12-8	5.4	21.6	1.00	
HYR01-2804	16-8	8.2	32.8	1.40	

GRADE 80 CLEVIS SAFETY SLING HOOK WITH LATCH



ART NO.	CODE	WLL (kg)	WLL (lb)	WLL (kN)	WLL (T)
HYR01-2901	67-8	1.5	5.4	0.53	
HYR01-2902	7.8	1.6	6.4	0.67	
HYR01-2903	8.8	2.8	10.3	0.88	
HYR01-2904	10-8	3.2	13.5	1.36	
HYR01-2905	12-8	5.4	21.6	2.15	

GRADE 80 WELD ON HOOK



ART NO.	CODE	WLL (kg)	WLL (lb)	WLL (kN)	WLL (T)
HYR01-3001	2	2	8	0.83	
HYR01-3002	3	3	11	1.16	
HYR01-3003	5	5	20	2.00	
HYR01-3004	8	8	32	3.20	
HYR01-3005	10	10	40	4.17	

GRADE 80 EYE GRAB HOOK **A328**



ART NO.	CODE	WLL (kg)	WLL (lb)	WLL (kN)	WLL (T)
HYR01-3101	8-32(14)	5000	11000	5.00	
HYR01-3102	38	7100	28000	1.25	
HYR01-3103	10	12000	48000	3.88	
HYR01-3104	34	26300	112000	8.25	
HYR01-3105	78	34200	138800	11.90	

GRADE 80 EYE SLING HOOK WITH LATCH



ART NO.	CODE	WLL (kg)	WLL (lb)	WLL (kN)	WLL (T)
HYR01-3201	6-8	1.2	4.8	0.28	
HYR01-3202	7.8-8	2.0	8.0	0.60	
HYR01-3203	10-8	3.2	12.8	0.80	
HYR01-3204	12-8	5.4	21.6	1.20	
HYR01-3205	16-8	8.2	32.8	1.60	
HYR01-3207	22-8	15.5	60.0	2.50	

A399 GRADE 80 CLEVIS SLING HOOK WITH LATCH



ART NO.	CODE	WLL (kg)	WLL (lb)	WLL (kN)	WLL (T)
HYR01-3301	6-8	1.25	5.0	0.30	
HYR01-3302	7.8-8	2.00	8.0	0.60	
HYR01-3303	10-8	3.00	12.0	0.90	
HYR01-3304	12-8	5.00	20.0	1.35	
HYR01-3305	16-8	8.00	32.0	2.50	
HYR01-3306	20-8	12.00	48.0	4.15	

GRADE 80 SLING HOOK WITH LINK



ART NO.	CODE	WLL (kg)	WLL (lb)	WLL (kN)	WLL (T)
HYR01-3401	75-8	2.0	8.00	0.48	
HYR01-3402	10-8	3.0	12.0	0.60	
HYR01-3403	12-8	5.4	21.6	1.02	
HYR01-3404	16-8	8.2	32.8	1.36	
HYR01-3405	18-8	12.5	50.0	2.00	

MIN BREAKING STRENGTH = 4 X WLL

A3280 GRADE 80 EYE FOUNDRY HOOK, forged alloy steel painted



ART NO.	CODE	WLL (kg)	WLL (lb)	WLL (kN)	WLL (T)
HYR01-3501	14	3000	12.00	2.4	
HYR01-3502	38	7100	28.00	4.5	
HYR01-3503	52	12000	48.00	7.1	
HYR01-3504	58	18100	72.00	12.2	
HYR01-3505	74	28300	113.00	19.3	
HYR01-3506	92	34200	138.00	24.3	

A338 GRADE 80 CLEVIS GRAB HOOK



ART NO.	CODE	MIN WLL (kg)	MIN WLL (lb)	MIN WLL (kN)	WLL (T)
HYR01-3601	64	6.37	14.05	0.38	0.62
HYR01-3602	38	6.47	14.28	0.50	0.76
HYR01-3603	52	9.87	21.78	0.62	1.00
HYR01-3604	58	9.81	21.65	0.75	1.06
HYR01-3605	74	14.18	31.28	1.08	1.60

GRADE 80 SPECIAL HOOK



ART NO.	CODE	WLL (kg)	WLL (lb)	WLL (kN)	WLL (T)
HYR01-3701	2	2	8	0.27	

WELDLESS ALLOY OBLONG MASTER LINK, painted red



ART NO.	CODE	WLL (kg)	WLL (lb)	WLL (kN)	WLL (T)
HYR01-3801	1/2	4100	9.00	0.88	
HYR01-3802	5/8	5500	12.00	1.63	
HYR01-3803	3/4	8000	17.00	2.38	
HYR01-3804	1	10000	22.00	3.06	
HYR01-3805	1-1/4	20000	44.00	6.12	
HYR01-3806	1-1/2	30000	66.00	9.17	
HYR01-3807	1-3/4	42000	92.00	12.62	

MIN BREAKING STRENGTH = 8 X WLL

WELDLESS MASTER LINK A-344



ART NO.	CODE	WLL (kg)	WLL (lb)	WLL (kN)	WLL (T)
HYR01-3901	618	3000	12.00	0.30	
HYR01-3902	12	6000	24.00	0.75	
HYR01-3903	1116	8000	32.00	1.60	
HYR01-3904	36	12000	48.00	2.40	
HYR01-3905	78	18100	72.00	3.60	
HYR01-3906	1	22000	88.00	4.40	
HYR01-3907	1-1/8	26000	104.00	5.20	
HYR01-3908	1-1/4	33000	132.00	6.60	

G340



WELDLESS END LINK, forged carbon steel, self colored or zinc plated

ART NO.	CODE	WLL (kg)	WLL (lb)	WLL (kN)	WLL (T)
HYR01-4001	516	2500	10.00	0.50	
HYR01-4002	375	3800	15.00	0.75	
HYR01-4003	12	6000	24.00	0.75	
HYR01-4004	58	9200	36.00	1.00	
HYR01-4005	84	12000	48.00	1.35	
HYR01-4006	78	16800	67.00	2.00	
HYR01-4007	1	15200	60.00	2.30	
HYR01-4008	1-3/4	24000	96.00	3.60	
HYR01-4009	1-20	30000	120.00	4.50	

G341

WELDLESS PEAR SHAPED LINK, forged alloy steel or carbon steel, painted red



ART NO	SIZE	WLL kg	WLL ton	WLL ton	WLL ton	WLL ton	
HYR01-4341	3/8	1660	166	0.25	0.75	1.50	0.23
HYR01-4342	1/2	2500	250	0.36	1.08	2.00	0.35
HYR01-4343	5/8	4200	420	0.75	1.20	2.00	1.10
HYR01-4344	3/4	6300	630	1.05	1.50	2.00	1.50
HYR01-4345	7/8	8300	830	1.25	1.75	2.00	2.75
HYR01-4346	1	10200	1020	1.50	2.00	2.00	4.00
HYR01-4347	1.14	16700	1670	2.75	2.50	5.00	8.50
HYR01-4348	1.38	20500	2050	3.25	2.75	5.00	11.00

MIN BREAKING STRENGTH = 8 X WLL

GRATE 80 PEAR LINK



ART NO	SIZE	WLL kg	WLL ton	WLL ton	WLL ton	WLL ton
HYR01-4201	1/2	7000	700	30000	0.25	
HYR01-4202	5/8	3000	300	45000	0.50	
HYR01-4203	3/4	12000	1200	49000	0.60	
HYR01-4204	1	16000	1600	70000	1.20	
HYR01-4205	1	24000	2400	131000	1.80	
HYR01-4206	1.14	30000	3000	150000	2.50	
HYR01-4207	1.14	30000	3000	180000	3.75	
HYR01-4208	1.38	43000	4300	210000	5.12	
HYR01-4209	1.52	64000	6400	270000	8.40	

SPECIAL PEAR SHAPED LINK, forged alloy steel, painted red



ART NO	SIZE	WLL kg	WLL ton	WLL ton	WLL ton	WLL ton
HYR01-4301	3/8	31000	310	1.56	50	0.92

S643

WELDLESS ROUND RING, forged carbon steel, painted or zinc plate



ART NO	SIZE	WLL kg	WLL ton	WLL ton	WLL ton	WLL ton
HYR01-4401	7/8	4300	430	7200	2.70	
HYR01-4402	1	5300	530	8000	3.40	
HYR01-4403	1	4300	430	10000	3.50	
HYR01-4404	1.14	5300	530	12000	4.50	
HYR01-4405	1.14	5300	530	17000	7.00	
HYR01-4406	1.38	6300	630	19000	10.62	

MIN BREAKING STRENGTH = 8 X WLL



GRADE 80 WELDED D-RING

ART NO	SIZE	WLL kg	WLL ton	WLL ton	WLL ton	WLL ton	
HYR01-4801	14-8	85	8.5	14	2.3	10	0.3
HYR01-4802	17-8	82	8.2	17	4.0	16	0.5
HYR01-4803	19-8	80	8.0	19	6.8	20	0.7
HYR01-4804	22-8	76	7.6	22	8.0	30	1.0

GRADE 80 NEW CLEVIS SELF-LOCKING SAFETY HOOK, EUROPEAN TYPE



ART NO	SIZE	WLL kg	WLL ton	WLL ton	WLL ton	WLL ton
HYR01-2101	7/8-8	2.0	0.2	8.0	0.60	
HYR01-2102	10-8	3.2	0.32	10.8	1.40	
HYR01-2103	13-8	5.4	0.54	21.6	2.80	
HYR01-2104	16-8	8.2	0.82	32.8	5.80	

GRADE 80 CLEVIS SELF-LOCKING SAFETY HOOK, U.S. TYPE



ART NO	SIZE	WLL kg	WLL ton	WLL ton	WLL ton	WLL ton
HYR01-2201	14-8-10	4000	400	16000	1.70	
HYR01-2202	16-8	7500	750	26000	3.10	
HYR01-2203	17-8	12000	1200	48000	6.75	
HYR01-2204	19-8	18100	1810	72000	11.94	

GRADE 80 EYE CHOKE HOOK



ART NO	SIZE	WLL kg	WLL ton	WLL ton	WLL ton	WLL ton
HYR01-2301	19-8	2.2	0.22	6.4	0.30	
HYR01-2302	10-8	3.2	0.32	12.8	1.40	
HYR01-2303	13-8	5.4	0.54	21.6	2.80	
HYR01-2304	16-8	8.2	0.82	32.8	5.17	



GRADE 80 SLIDING CHOKE HOOK

ART NO	SIZE	WLL kg	WLL ton	WLL ton	WLL ton	WLL ton
HYR01-2401	3/8-10	1.5	0.15	7.5	0.71	
HYR01-2402	5/8	2.2	0.22	11.0	1.01	
HYR01-2403	3/4	3.8	0.38	19.0	2.20	
HYR01-2404	1	5.8	0.58	29.0	4.30	

GRADE 80 FORGED D-RING



ART NO	SIZE	WLL kg	WLL ton	WLL ton	WLL ton	WLL ton
HYR01-4801	2.5	2.3	0.23	9.0	0.3	
HYR01-4802	4.5	4.5	0.45	18.0	0.5	
HYR01-4804	6.2	6.2	0.62	25.0	1.0	

GRADE 80 DELTA RING



ART NO	SIZE	WLL kg	WLL ton	WLL ton	WLL ton	WLL ton
HYR01-5001	3	18000	1800	80	107	0.98
HYR01-5002	4	20000	2000	74	140	0.82

WELDED DELTA RING AVAILABLE

S 325A

GRADE 80 OMEGA LINK



ART NO	SIZE	WLL kg	WLL ton	WLL ton	WLL ton	WLL ton
HYR01-5301	8-8	1.20	0.12	6.0	0.13	
HYR01-5302	10-8	2.20	0.22	6.0	0.21	
HYR01-5303	12-8	3.20	0.32	12.0	0.31	
HYR01-5304	15-8	5.40	0.54	21.6	0.60	
HYR01-5305	16-8	8.20	0.82	32.8	1.13	

A 345

GRADE 80 MASTER LINK ASSEMBLY



ART NO	SIZE	WLL kg	WLL ton	WLL ton	WLL ton	WLL ton	
HYR01-5101	3/4	140	14	20	4.1	20.5	1.88
HYR01-5102	1	179	17.9	20	8.4	42.0	3.36
HYR01-5103	1.14	220	22	20	14.1	70.5	6.30
HYR01-5104	1.32	287	28.7	20	20.5	100.5	12.76
HYR01-5105	1.54	305	30.5	40	23.3	180.5	18.00

A347

GRADE 80 WELDED MASTER LINK ASSEMBLY



ART NO	SIZE	WLL kg	WLL ton	WLL ton	WLL ton	WLL ton	
HYR01-5201	1/2	100	10	14	2.0	10	0.80
HYR01-5202	13/16	160	16	18	2.6	13	1.85
HYR01-5203	3/4	160	16	20	4.0	20	2.72
HYR01-5204	1/2	160	16	22	6.4	32	3.60
HYR01-5205	1-3/8	270	27	28	9.8	48	6.74
HYR01-5206	1-1/4	270	27	32	13.6	68	9.45

GRADE 80 CLEVIS LINK



ART NO	SIZE	WLL kg	WLL ton	WLL ton	WLL ton	WLL ton
HYR01-5401	7/8-8	2.0	0.2	8.0	0.220	
HYR01-5402	10-8	3.2	0.32	10.8	0.427	

GRADE 80 CLEVIS CHOKE LINK



ART NO	SIZE	WLL kg	WLL ton	WLL ton	WLL ton	WLL ton
HYR01-5501	10	3.15	0.315	12.8	0.82	
HYR01-5502	15	6.80	0.68	21.6	1.75	

GRADE 80 OMEGA LINK



ART NO	SIZE	WLL kg	WLL ton	WLL ton	WLL ton	WLL ton
HYR01-5501	7/8-8	2.00	0.2	8.0	0.15	
HYR01-5502	13-8	5.40	0.54	21.6	1.00	

GRADE 80 LUG LINK



ART NO	GRADE 80 WLL	WLL	WLL	WLL
HYR01-001	5.8	2.0	8.8	4.8
HYR01-002	10.8	3.2	12.8	6.8
HYR01-003	15.8	4.4	17.8	9.8

GRADE 80 REGULAR SWIVEL



ART NO	GRADE 80 WLL	WLL	WLL	WLL
HYR01-0401	10.8	3.2	12.8	6.8
HYR01-0402	13.8	4.4	15.8	8.8
HYR01-0403	16.8	4.8	18.8	9.8

G401

GRADE 80 CHAIN SWIVEL



ART NO	GRADE 80 WLL	WLL	WLL	WLL
HYR01-0401	1/4	885	885	0.55
HYR01-0402	5/16	1200	1200	0.75
HYR01-0403	3/8	1600	1600	1.05
HYR01-0404	1/2	2400	2400	1.55
HYR01-0405	5/8	3200	3200	2.15
HYR01-0406	3/4	4000	4000	2.75

GRADE 80 EYE NUT



ART NO	GRADE 80 WLL	WLL	WLL	WLL
HYR01-0501	75.0	2.00	8.0	4.0
HYR01-0502	10.0	3.00	10.0	5.0
HYR01-0503	15.0	4.40	14.6	7.0
HYR01-0504	18.0	5.30	17.8	8.0
HYR01-0505	20.0	12.50	30.0	15.0

GRADE 80 SPECIAL CONNECTING LINK, painted



ART NO	GRADE 80 WLL	WLL	WLL	WLL
HYR01-0401	1/4	11.00	240	2.80
HYR01-0402	3/8	19.25	272	4.30

GRADE 80 CONNECTING LINK EUROPEAN TYPE,PAINTED



ART NO	GRADE 80 WLL	WLL	WLL	WLL
HYR01-0101	5.8	1.8	6.8	3.8
HYR01-0102	6.7	1.9	7.8	4.1
HYR01-0103	7.8	2.0	8.8	4.4
HYR01-0104	10	2.2	11.2	5.0
HYR01-0105	13	2.4	14.2	5.8
HYR01-0106	16	2.6	17.2	6.6
HYR01-0107	18.30	2.8	19.3	7.4
HYR01-0108	22	3.0	23.2	8.2
HYR01-0109	26	3.2	27.2	9.0
HYR01-0110	32	3.4	33.2	10.0

M.B.S. = 4 X WLL.

A337

GRADE 80 A337 CONNECTING LINK AMERICAN TYPE, painted



ART NO	GRADE 80 WLL	WLL	WLL	WLL
HYR01-0201	1/4	1100	1100	0.70
HYR01-0202	5/16	1500	1500	0.90
HYR01-0203	3/8	2000	2000	1.20
HYR01-0204	1/2	3000	3000	1.60
HYR01-0205	5/8	4000	4000	2.10
HYR01-0206	3/4	5000	5000	2.80
HYR01-0207	1	6000	6000	3.60
HYR01-0208	1 1/4	8100	8100	4.90
HYR01-0209	1 3/4	10200	10200	6.70

M.B.S. = 4 X WLL.

A336

GRADE 80 A336 CONNECTING LINK AMERICAN TYPE, painted



ART NO	GRADE 80 WLL	WLL	WLL	WLL
HYR01-0301	1/4	1200	1200	0.75
HYR01-0302	5/16	1600	1600	1.00
HYR01-0303	3/8	2200	2200	1.40
HYR01-0304	1/2	3200	3200	1.90
HYR01-0305	5/8	4200	4200	2.60
HYR01-0306	3/4	5200	5200	3.40
HYR01-0307	1	6200	6200	4.30
HYR01-0308	1 1/4	8200	8200	5.60

M.B.S. = 4 X WLL.

CLEVIS GRAB HOOK, self colored, painted or zinc plated H330 (43級) /A330(70級)



ART NO	CROSS SECTION	WLL	WLL	WLL
HYR02-0101	1/4	3000	3000	1.87
HYR02-0102	5/16	3500	3400	2.20
HYR02-0103	3/8	5400	5300	3.30
HYR02-0104	1/2	7200	7000	4.40
HYR02-0105	5/8	9000	8700	5.50
HYR02-0106	3/4	12700	12300	7.60
HYR02-0107	1	15700	15000	9.50
HYR02-0108	1 1/4	18300	17500	11.40

MIN BREAKING STRENGTH = 4 X WLL.

CLEVIS SLIP HOOK, self colored painted or zinc plated H331/A331



ART NO	CROSS SECTION	WLL	WLL	WLL
HYR02-0201	1/4	1800	2700	2.50
HYR02-0202	5/16	2175	3260	2.87
HYR02-0203	3/8	4000	6000	3.25
HYR02-0204	1/2	5000	7500	3.70
HYR02-0205	5/8	6000	9000	4.50
HYR02-0206	3/4	8200	12300	6.10
HYR02-0207	1	10500	15700	7.50

MIN BREAKING STRENGTH = 4 X WLL.

EYE GRAB HOOK self colored,painted or zinc plated H323/A323



ART NO	CROSS SECTION	WLL	WLL	WLL
HYR02-0301	1/4	2800	2800	1.67
HYR02-0302	5/16	3000	3000	1.80
HYR02-0303	3/8	5400	5300	3.25
HYR02-0304	1/2	7200	7000	4.40
HYR02-0305	5/8	9000	8700	5.50
HYR02-0306	3/4	12700	12300	7.60
HYR02-0307	1	15700	15000	9.50

MIN BREAKING STRENGTH = 4 X WLL.

CHAIN BLOCK HOOK,zinc plated



ART NO	CROSS SECTION	WLL	WLL	WLL
HYR02-0401	1/4	2.25	0.5	0.160
HYR02-0402	5/16	2.50	0.5	0.200

EYE SLIP HOOK, self colored, painted or zinc plated H324/A324



ART NO	CROSS SECTION	WLL	WLL	WLL
HYR02-0401	1/4	1800	2700	2.50
HYR02-0402	5/16	2175	3260	2.85
HYR02-0403	3/8	4000	6000	3.25
HYR02-0404	1/2	5000	7500	3.70
HYR02-0405	5/8	6000	9000	4.50
HYR02-0406	3/4	8200	12300	6.10
HYR02-0407	1	10500	15700	7.50

MIN BREAKING STRENGTH = 4 X WLL.

CLEVIS, forged carbon steel, zinc plated



ART NO	WLL	WLL	WLL	WLL
HYR02-0501	2	1.8	1800	1.0
HYR02-0502	3	2.6	2700	1.5
HYR02-0503	4	3.4	3600	2.0
HYR02-0504	5	4.2	4500	2.5
HYR02-0505	6	5.0	5400	3.0
HYR02-0506	8	6.7	7200	4.0

MIN BREAKING STRENGTH = 5 X WLL.

CLEVIS SLIP HOOK WITH LATCH, self colored, painted or zinc plated



ART NO	CROSS SECTION	WLL	WLL	WLL
HYR02-0601	1/4	1800	2700	2.50
HYR02-0602	5/16	2175	3260	2.87
HYR02-0603	3/8	4000	6000	3.25
HYR02-0604	1/2	5000	7500	3.70
HYR02-0605	5/8	6000	9000	4.50

MIN BREAKING STRENGTH = 4 X WLL.

EYE SLIP HOOK WITH LATCH, self colored, painted or zinc plated



ART NO	CROSS SECTION	WLL	WLL	WLL
HYR02-0701	1/4	1800	2700	2.50
HYR02-0702	5/16	2175	3260	2.85
HYR02-0703	3/8	4000	6000	3.25
HYR02-0704	1/2	5000	7500	3.70
HYR02-0705	5/8	6000	9000	4.50

MIN BREAKING STRENGTH = 4 X WLL.

EYE HOIST HOOK, self colored, painted or zinc plated **320A/320C 美式货钩**

ART NO	SHANK DIA (CHUCKER HOLE, PLUG & FIT)	WELL DIA	WELL THK	LG. OF SHANK (mm)	W.T.
HYR02-1001	1/2	3/4	2.89	4.00	0.20
HYR02-1002	3/4	1	3.32	4.75	0.55
HYR02-1003	1	1-1/2	3.89	5.91	0.75
HYR02-1004	1-1/2	2	4.89	7.12	1.25
HYR02-1005	2	3	4.89	1.25	1.70
HYR02-1006	3	4-1/2	5.78	1.96	3.60
HYR02-1007	5	7	7.29	2.92	7.50
HYR02-1008	7-1/2	11	8.09	2.44	13.00

PROOF LOAD = 2 X W.L.L. MIN. BREAKING STRENGTH = 5 X W.L.L.

SHANK HOOK, self colored, painted or zinc plated **319A/319C 直杆钩**

ART NO	SHANK DIA (CHUCKER HOLE, PLUG & FIT)	WELL DIA	WELL THK	LG. OF SHANK (mm)	W.T.
HYR02-1101	3/4	1	2.28	5.50	0.50
HYR02-1102	1	1-1/2	2.92	6.90	0.70
HYR02-1103	1-1/2	2	2.88	8.72	1.50
HYR02-1104	2	3	3.96	9.88	1.45
HYR02-1105	3	4-1/2	3.78	1.70	3.85
HYR02-1106	5	7	4.75	1.41	7.25
HYR02-1107	7-1/2	11	5.88	1.88	13.00

PROOF LOAD = 2 X W.L.L. MIN. BREAKING STRENGTH = 5 X W.L.L.

SWIVEL HOOK, self colored, painted or zinc plated **322A/322C 美式旋转货钩**

ART NO	SHANK DIA (CHUCKER HOLE, PLUG & FIT)	WELL DIA	WELL THK	LG. OF SHANK (mm)	W.T.
HYR02-1201	3/4	1	4.47	1.25	0.75
HYR02-1202	1	1-1/2	5.28	1.50	1.25
HYR02-1203	1-1/2	2	6.02	1.75	2.25
HYR02-1204	2	3	6.36	1.75	2.57
HYR02-1205	3	4-1/2	7.43	1.90	4.75
HYR02-1206	5	7	8.58	2.00	10.29
HYR02-1207	7-1/2	11	11.13	2.75	18.25

PROOF LOAD = 2 X W.L.L. MIN. BREAKING STRENGTH = 5 X W.L.L.

SORTING HOOK, forged alloy steel, painted red **A378 分类钩**

ART NO	SHANK DIA (CHUCKER HOLE, PLUG & FIT)	WELL DIA	WELL THK	LG. OF SHANK (mm)	W.T.
HYR02-1301	2	7-1/2	6.99	1.98	8.25

MIN. BREAKING STRENGTH = 8 X W.L.L.

EYE BEND HOOK, forged alloy steel

ART NO	SHANK DIA (mm)	SHANK THK (mm)	WELL DIA (mm)	WELL THK (mm)	W.T. (kg)	
HYR02-1401	20	6.4	6.4	3.07	2.24	0.60

TRIANGLE AND HOOK WITH SAFETY LATCH, forged alloy steel, yellow galvanized

ART NO	SHANK DIA (mm)	SHANK THK (mm)	WELL DIA (mm)	WELL THK (mm)	W.T. (kg)
HYR02-1501	5000	83	119	50	8.80

TRIANGLE HOOK WITH SAFETY LATCH, yellow galvanized

HOOK, forged carbon steel

TRIANGLE: welded

ART NO	SHANK DIA (mm)	SHANK THK (mm)	WELL DIA (mm)	WELL THK (mm)	W.T. (kg)
HYR02-1601	5000	170	50	50	9.54

GERMAN TYPE EYE HOIST HOOK WITH LATCH, forged carbon steel, zinc plated

ART NO	SHANK DIA (mm)	SHANK THK (mm)	WELL DIA (mm)	WELL THK (mm)	W.T. (kg)
HYR02-1701	1.0	305	27	27	9.90
HYR02-1702	1.6	193	28	28	1.90
HYR02-1703	2.0	133	32	32	1.15
HYR02-1704	3.2	138	34	34	1.72

MIN. BREAKING STRENGTH = 4 X W.L.L.

EUROPEAN TYPE SECURITY HOOK, zinc plated

ART NO	SHANK DIA (mm)	SHANK THK (mm)	WELL DIA (mm)	WELL THK (mm)	W.T. (kg)
HYR02-1801	3/16	1.00	2.00	93	0.14
HYR02-1802	1/4	1.50	2.50	106	0.21
HYR02-1803	5/16	2.00	3.00	117	0.34

MIN. BREAKING STRENGTH = 4 X W.L.L.

AUSTRALIAN TYPE CLEVIS GRAB HOOK, forged carbon steel, self colored or zinc plated

ART NO	SHANK DIA (mm)	WELL DIA (mm)	SHANK THK (mm)	WELL THK (mm)	W.T. (kg)
HYR02-1901	6	1.0	4.0	50	0.22
HYR02-1902	7-1/8	2.0	6.0	58	0.50
HYR02-1903	10	3.0	10.0	60	0.55
HYR02-1904	12	5.0	15.0	75	0.90

AGRICULTURAL HOOKS

ART NO	SHANK DIA (mm)	SHANK THK (mm)	WELL DIA (mm)	WELL THK (mm)	W.T. (kg)
HYR02-2001	NO.52		8.00		8.00
HYR02-2002	NO.60		8.50		9.00
HYR02-2003	NO.70		9.10		9.00
HYR02-2004	NO.80		9.70		10.00
HYR02-2005	NO.90		10.30		11.00
HYR02-2006	NO.100		10.90		12.00
HYR02-2007	NO.120		12.00		15.00

TWISTED HOOK FOR LUMBER, forged carbon steel

ART NO	SHANK DIA (mm)	SHANK THK (mm)	WELL DIA (mm)	WELL THK (mm)	W.T. (kg)
HYR02-2101	10.0		200	46	8.00

WIRE ROPE CLAMP HOOK, forged alloy steel, painted red

ART NO	SHANK DIA (mm)	SHANK THK (mm)	WELL DIA (mm)	WELL THK (mm)	W.T. (kg)
HYR02-2201	50	60	27	214	6.50

CLAW HOOK, forged alloy steel, zinc plated

ART NO	SHANK DIA (mm)	SHANK THK (mm)	WELL DIA (mm)	WELL THK (mm)	W.T. (kg)
HYR02-2301	5/16		3000	3.40	0.28
HYR02-2302	3/8		3400	4.00	0.50

HIGH STRENGTH HOOK, forged alloy steel

ART NO	SHANK DIA (mm)	SHANK THK (mm)	WELL DIA (mm)	WELL THK (mm)	W.T. (kg)	
HYR02-0001	16.2	29.2	151.6	25	20	1.59

HIGH TENSILE HOOK, forged alloy steel, painted blue

ART NO	SHANK DIA (mm)	SHANK THK (mm)	WELL DIA (mm)	WELL THK (mm)	W.T. (kg)	
HYR02-2601	34000		174	110		1.67

EYE NUT U.S. TYPE, forged carbon steel, self colored or hot dipped galvanized

ART NO	SHANK DIA (mm)	SHANK THK (mm)	WELL DIA (mm)	WELL THK (mm)	W.T. (kg)
HYR02-1201	60	64	600		0.50
HYR02-1202	74	79	800		1.10
HYR02-1203	91	98	1000		2.10
HYR02-1204	111	120	1200		3.60
HYR02-1205	134	145	1500		5.90
HYR02-1206	161	174	1800		9.90
HYR02-1207	193	210	2200		16.00
HYR02-1208	240	270	2700		26.00
HYR02-1209	300	340	3300		42.00
HYR02-1210	375	420	4000		68.00
HYR02-1211	460	520	4800		108.00
HYR02-1212	560	630	5800		168.00
HYR02-1213	680	770	7000		258.00
HYR02-1214	830	940	8500		408.00

LASHING TURNBUCKLES, self colored

ART NO	SHANK DIA (mm)	SHANK THK (mm)	WELL DIA (mm)	WELL THK (mm)	W.T. (kg)	
HYR02-0001	6-1/4x1/8		2050	1770	1270	18.80

DIN 741 MALLEABLE WIRE ROPE CLIPS , zinc plated

ART NO	SIZE (mm)	N.W. (kg)
HYR04-0901	5	1.40
HYR04-0902	5	1.90
HYR04-0903	6.5	2.10
HYR04-0904	8	4.10
HYR04-0905	10	8.80
HYR04-0906	11	7.20
HYR04-0907	13	13.00
HYR04-0908	14	13.30



DIN 741 MALLEABLE WIRE ROPE CLIPS WITH GROOVE, zinc plated

ART NO	SIZE (mm)	N.W. (kg)
HYR04-0201	5	1.40
HYR04-0202	5	1.90
HYR04-0203	6.5	2.10
HYR04-0204	8	4.10
HYR04-0205	10	8.80
HYR04-0206	11	7.20
HYR04-0207	12	10.00
HYR04-0208	13	13.00



DIN 1142 WIRE ROPE CLIPS , yellow galvanized

ART NO	SIZE (mm)	N.W. (kg)
HYR04-0301	5.0	2.50
HYR04-0302	6.5	4.00
HYR04-0303	8.0	8.00
HYR04-0304	10.0	9.20
HYR04-0305	13.0	27.00
HYR04-0306	16.0	43.00



U.S. TYPE MALLEABLE WIRE ROPE CLIPS , zinc plated

ART NO	SIZE (mm)	N.W. (kg)
HYR04-0401	5/16	0.80
HYR04-0402	3/8	1.50
HYR04-0403	1/2	2.50
HYR04-0404	5/8	3.50
HYR04-0405	3/4	5.90
HYR04-0406	7/8	11.00
HYR04-0407	1	11.30



MEET FEDERAL SPECIFICATION FF-C-452 TYPE 1 CLASS 2

WIRE ROPE CLIPS CAST IRON CASE , zinc plated

ART NO	SIZE (mm)	N.W. (kg)
HYR04-0501	6	1.60
HYR04-0502	6	3.50
HYR04-0503	6	4.70
HYR04-0504	10	9.10
HYR04-0505	12	14.90
HYR04-0506	14	16.60



MALLEABLE WIRE ROPE CLIPS TYPE B , zinc plated

ART NO	SIZE (mm)	N.W. (kg)
HYR04-0701	10	1.70
HYR04-0702	3/16	1.60
HYR04-0703	1/4	2.40
HYR04-0704	5/16	3.70
HYR04-0705	3/8	6.10
HYR04-0706	1/2	14.60



MALLEABLE WIRE ROPE CLIP TYPE A, yellow galvanized

ART NO	SIZE (mm)	N.W. (kg)
HYR04-0801	6	2.10
HYR04-0802	8	3.70
HYR04-0803	10	8.20
HYR04-0804	12	10.20
HYR04-0805	15	25.00
HYR04-0806	20	42.00
HYR04-0807	22	60.00



AUSTRALIAN TYPE MALLEABLE WIRE ROPE CLIP hot dip galvanized

ART NO	SIZE (mm)	N.W. (kg)
HYR04-0901	6	3.10
HYR04-0902	8	5.80
HYR04-0903	10	12.00
HYR04-0904	12	21.00
HYR04-0905	16	49.00
HYR04-0907	18	50.00



THAILAND TYPE MALLEABLE WIRE ROPE CLIPS, zinc plated

ART NO	SIZE (mm)	N.W. (kg)
HYR04-0601	3	0.04
HYR04-0602	5	0.24
HYR04-0603	6	0.04
HYR04-0604	8	0.07
HYR04-0605	10	0.07
HYR04-0606	12	0.07



THAILAND TYPE DROP FORGED WIRE ROPE CLIP, hot dip galvanized

ART NO	SIZE (mm)	N.W. (kg)
HYR04-1001	3	0.04
HYR04-1002	5	0.24
HYR04-1003	6	0.25
HYR04-1004	8	0.27
HYR04-1005	10	0.28



U.S. TYPE DROP FORGED WIRE ROPE CLIP, hot dip galvanized

ART NO	SIZE (mm)	N.W. (kg)
HYR04-1101	1/8	0.00
HYR04-1102	3/16	10.00
HYR04-1103	1/4	20.00
HYR04-1104	5/16	30.00
HYR04-1105	3/8	47.00
HYR04-1106	1/2	70.00
HYR04-1107	5/8	90.00
HYR04-1108	3/4	104.00
HYR04-1109	7/8	130.00
HYR04-1110	1	160.00



MEET FEDERAL SPECIFICATION FF-C-450 TYPE 1, CLASS 1

AUSTRALIAN TYPE DROP FORGED WIRE ROPE CLIP, hot dip galvanized

ART NO	SIZE (mm)	N.W. (kg)
HYR04-1201	3	0.06
HYR04-1202	5	12.00
HYR04-1203	12	21.70
HYR04-1204	14	24.60
HYR04-1205	16	31.60



JIS TYPE DROP FORGED WIRE ROPE CLIP, hot dip galvanized

ART NO	SIZE (mm)	N.W. (kg)
HYR04-1201	6	4.70
HYR04-1202	8	9.30
HYR04-1203	10	15.00
HYR04-1204	12	25.00
HYR04-1205	14	39.00



U.S. TYPE DROP FORGED FIST GRIP CLIP, hot dip galvanized

ART NO	SIZE (mm)	N.W. (kg)
HYR04-1301	3/16-1/4	18.00
HYR04-1302	5/16	26.00
HYR04-1303	3/8	40.00
HYR04-1304	7/16	70.00
HYR04-1305	1/2	75.00
HYR04-1306	5/8	100.00
HYR04-1307	3/4	100.00



MEET FEDERAL SPECIFICATION FF-C-460 TYPE B, CLASS 1

EUROPEAN TYPE DROP FORGED WIRE ROPE CLIP, hot dip galvanized

ART NO	SIZE (mm)	N.W. (kg)
HYR04-1401	4	1.00
HYR04-1402	5	2.00
HYR04-1403	6	3.00
HYR04-1404	8	4.00
HYR04-1405	10	7.00
HYR04-1406	12	10.00



COMMERCIAL TYPE TURNBUCKLES WITH HOOK AND EYE, zinc plated



ART NO.	SIZE (mm)	Ø (mm)	Ø (mm)	TOTAL LENGTH (mm)	BODY LENGTH (mm)	Wt. (kg)
HYRDS-0101	8	100	100	210	100	0.126
HYRDS-0102	8	200	200	420	200	0.512
HYRDS-0103	10	300	300	630	300	0.268
HYRDS-0104	12	500	500	1050	500	0.512
HYRDS-0105	16	1000	1000	2100	1000	1.150
HYRDS-0106	20	1500	1500	3150	1500	3.000
HYRDS-0107	24	2000	2000	4200	2000	3.800
HYRDS-0108	24	3000	3000	6300	3000	3.400

TURNBUCKLES DIN 1480 WITH HOOK & EYE OR WITH PLATES, zinc plated



ART NO.	SIZE (mm)	Ø (mm)	Ø (mm)	TOTAL LENGTH (mm)	BODY LENGTH (mm)	Wt. (kg)
HYRDS-0201	M8	220	180	110	7.8	
HYRDS-0202	M8	430	390	110	14.8	
HYRDS-0203	M10	400	320	120	28.4	
HYRDS-0204	M12	500	350	120	36.3	
HYRDS-0205	M16	1700	320	170	56.8	
HYRDS-0206	M20	2700	420	200	158.0	
HYRDS-0207	M22	3000	420	200	238.0	
HYRDS-0208	M24	4000	480	250	325.0	
HYRDS-0209	M30	6000	530	250	416.0	

ITALIAN TYPE MALLEABLE TURNBUCKLES, zinc plated



ART NO.	SIZE (mm)	Ø (mm)	Ø (mm)	TOTAL LENGTH (mm)	BODY LENGTH (mm)	Wt. (kg)
HYRDS-0301	M12	140	140	15	0.20	
HYRDS-0302	M14	162	162	15	0.54	
HYRDS-0303	M16	190	190	18	0.71	
HYRDS-0304	M18	200	200	18	1.00	
HYRDS-0305	M20	220	220	22	1.31	
HYRDS-0306	M22	240	240	22	1.77	
HYRDS-0307	M24	260	260	25	2.32	

U.S. TYPE TURNBUCKLES SPLIT BODY self colored



ART NO.	SIZE (mm)	Ø (mm)	Ø (mm)	TOTAL LENGTH (mm)	BODY LENGTH (mm)	Wt. (kg)
HYRDS-0701	3x4x18	2000			3.3	3.9
HYRDS-0702	7x8x18	3000			4.2	4.3 (1.0)
HYRDS-0703	1x18	3800			5.8	6.9

JIS FRAME TYPE TURNBUCKLES WITH EYE AND HOOK, self colored or zinc plated



ART NO.	SIZE (mm)	Ø (mm)	Ø (mm)	TOTAL LENGTH (mm)	BODY LENGTH (mm)	Wt. (kg)
HYRDS-0401	8	1.0	1.0	100	0.110	
HYRDS-0402	8	1.2	1.2	120	0.220	
HYRDS-0403	10	1.5	1.5	150	0.265	
HYRDS-0404	12	2.0	2.0	200	0.600	
HYRDS-0405	16	3.0	3.0	250	1.070	
HYRDS-0406	20	4.0	4.0	300	1.790	
HYRDS-0407	22	5.0	5.0	350	2.550	
HYRDS-0408	24	5.0	5.0	350	3.900	
HYRDS-0409	32	6.0	6.0	400	7.600	

1478



RIGGING SCREWS WITH JAW AND JAW, zinc plated or hot dip galvanized

ART NO.	SIZE (mm)	Ø (mm)	Ø (mm)	TOTAL LENGTH (mm)	BODY LENGTH (mm)	Wt. (kg)
HYRDS-0501	M10	1.00	200	0.67		
HYRDS-0502	M16	1.50	250	0.30		
HYRDS-0503	M20	2.25	220	2.15		
HYRDS-0504	M22	3.25	300	3.20		
HYRDS-0505	M24	4.25	300	5.20		
HYRDS-0506	M27	5.25	350	6.75		
HYRDS-0507	M30	7.25	381	9.35		
HYRDS-0508	M30	10.25	400	11.20		

TURNBUCKLES D D TYPE (HARBURGER) self colored

ART NO.	SIZE (mm)	Ø (mm)	Ø (mm)	TOTAL LENGTH (mm)	BODY LENGTH (mm)	Wt. (kg)
HYRDS-0601	24			400	2.8	
HYRDS-0602	27			400	3.8	
HYRDS-0603	30			400	4.8	
HYRDS-0604	35			400	5.7	
HYRDS-0605	38			400	6.8	
HYRDS-0606	38			500	7.8	

KOREAN TYPE MALLEABLE TURNBUCKLES, zinc plated

ART NO.	SIZE (mm)	Ø (mm)	Ø (mm)	TOTAL LENGTH (mm)	BODY LENGTH (mm)	Wt. (kg)
HYRDS-0801	5/8			150	0.32	
HYRDS-0802	1			180	0.68	
HYRDS-0803	1 1/8			200	1.08	
HYRDS-0804	3/4			200	1.63	

G414

U.S. TYPE EXTRA HEAVY DUTY WIRE ROPE THIMBLE, hot dip galvanized



ART NO.	SIZE (mm)	Ø (mm)	Ø (mm)	TOTAL LENGTH (mm)	BODY LENGTH (mm)	Wt. (kg)
HYRDS-0901	5/4	8.75		275.00		
HYRDS-0902	5/8	11.50		342.00		
HYRDS-0903	3/4	21.00		617.00		
HYRDS-0904	7/8	30.00		1175.00		
HYRDS-0905	1 1/2	51.00		1730.00		
HYRDS-0906	1 3/4	71.00		2000.00		
HYRDS-0907	2	102.00		3000.00		
HYRDS-0908	2 1/4	127.00		3500.00		

MEET FEDERAL SPECIFICATION FF-1-27A TYPE 3

G411

U.S. TYPE STANDARD WIRE ROPE THIMBLE, hot dip galvanized



ART NO.	SIZE (mm)	Ø (mm)	Ø (mm)	TOTAL LENGTH (mm)	BODY LENGTH (mm)	Wt. (kg)
HYRDS-1001	3/8	9.50		105.00		
HYRDS-1002	1/2	12.50		135.00		
HYRDS-1003	5/8	15.50		165.00		
HYRDS-1004	3/4	19.00		195.00		
HYRDS-1005	1	25.00		255.00		
HYRDS-1006	1 1/4	33.00		315.00		

MEET FEDERAL SPECIFICATION FF-1-27B TYPE 2

U.S. TYPE GUSSETED HEAVY DUTY WIRE ROPE THIMBLE, hot dip galvanized



ART NO.	SIZE (mm)	Ø (mm)	Ø (mm)	TOTAL LENGTH (mm)	BODY LENGTH (mm)	Wt. (kg)
HYRDS-1001	5/8	9.50		121.12		
HYRDS-1002	3/4	12.47		161.01		
HYRDS-1003	1	16.51		212.00		
HYRDS-1004	1 1/4	21.50		282.00		
HYRDS-1005	1 3/4	27.00		352.00		

STANDARD TYPE THIMBLE, zinc plated



ART NO.	SIZE (mm)	Ø (mm)	Ø (mm)	TOTAL LENGTH (mm)	BODY LENGTH (mm)	Wt. (kg)
HYRDS-1401	8	8.50		17.20		
HYRDS-1402	8	8.50		21.30		
HYRDS-1403	10	8.50		20.30		
HYRDS-1404	12	10.80		24.50		
HYRDS-1405	14	13.00		29.70		
HYRDS-1406	16	15.50		35.90		
HYRDS-1407	20	21.30		45.00		
HYRDS-1408	22	26.00		56.00		
HYRDS-1409	24	31.00		68.00		
HYRDS-1410	28	36.00		81.00		

EUROPEAN TYPE COMMERCIAL THIMBLE, zinc plated



ART NO.	SIZE (mm)	Ø (mm)	Ø (mm)	TOTAL LENGTH (mm)	BODY LENGTH (mm)	Wt. (kg)
HYRDS-0901	3	0.50		13.00		
HYRDS-0902	4	0.60		16.00		
HYRDS-0903	5	0.50		20.00		
HYRDS-0904	6	1.75		40.40		
HYRDS-0905	7	2.20		48.40		
HYRDS-0906	8	3.10		64.40		
HYRDS-0907	9	3.90		78.00		
HYRDS-0908	10	4.90		100.00		
HYRDS-0909	12	6.30		127.00		
HYRDS-0910	14	8.00		157.00		

DIN899 A TYPE THIMBLE, zinc plated



ART NO.	SIZE (mm)	Ø (mm)	Ø (mm)	TOTAL LENGTH (mm)	BODY LENGTH (mm)	Wt. (kg)
HYRDS-1001	2.0	0.34		2.70		
HYRDS-1002	3	0.30		3.30		
HYRDS-1003	3.5	0.38		3.98		
HYRDS-1004	4	0.42		4.30		
HYRDS-1005	5	0.50		5.10		
HYRDS-1006	6	0.60		6.00		
HYRDS-1007	7	1.10		17.00		
HYRDS-1008	8	1.41		20.20		
HYRDS-1009	9	1.71		24.30		

DIN899 B TYPE THIMBLE, zinc plated



ART NO.	SIZE (mm)	Ø (mm)	Ø (mm)	TOTAL LENGTH (mm)	BODY LENGTH (mm)	Wt. (kg)
HYRDS-1011	2.5	0.40		3.20		
HYRDS-1012	3	0.70		3.80		
HYRDS-1013	4	0.80		4.60		
HYRDS-1014	5	1.00		5.50		
HYRDS-1015	6	1.30		6.60		
HYRDS-1016	8	2.10		10.00		
HYRDS-1017	10	4.30		15.00		
HYRDS-1018	12	7.80		19.00		
HYRDS-1019	13	8.60		24.00		
HYRDS-1020	14	9.80		29.00		
HYRDS-1021	16	10.50		35.00		

COMMERCIAL GRADE SCREW PIN ANCHOR SHACKLE U.S. TYPE, zinc plated or hot dip galvanized

Table with 7 columns: ART NO, SIZE, HLL, P.D. (A), U, W, and U/W. Rows include HYR07-0501 through HYR07-0510.



M.B.S. IS 4 TIMES OF WLL

BOLT TYPE SAFETY ANCHOR SHACKLE U.S. TYPE, drop forged, zinc plated or hot dip galvanized

Table with 7 columns: ART NO, SIZE, HLL, P.D. (A), U, W, and U/W. Rows include HYR07-0501 through HYR07-0513.



M.B.S. IS 4 TIMES OF WLL, MEET FEDERAL SPECIFICATION HR-C-271 D TYPE NA, GRADE A, CLASS 2

G2131

TRAWLING CHAIN SHACKLE WITH SQUARE HEAD SCREW PIN, self colored

Table with 7 columns: ART NO, SIZE, HLL, P.D. (A), U, W, and U/W. Rows include HYR07-1701 through HYR07-1704.



M.B.S. IS 4 TIMES OF WLL

BOLT TYPE SAFETY CHAIN SHACKLE U.S. TYPE, drop forged, zinc plated or hot dip galvanized

Table with 7 columns: ART NO, SIZE, HLL, P.D. (A), U, W, and U/W. Rows include HYR07-0501 through HYR07-0513.



M.B.S. IS 4 TIMES OF WLL, MEET FEDERAL SPECIFICATION HR-C-271 D TYPE NA, GRADE A, CLASS 2

DIN 82101 SHACKLE FORM A, drop forged, zinc plated

Table with 7 columns: ART NO, SIZE, HLL, P.D. (A), U, W, and U/W. Rows include HYR07-0801 through HYR07-0819.



FORM B & FORM C AVAILABLE

COMMERCIAL GRADE SCREW PIN CHAIN SHACKLE U.S. TYPE, zinc plated or hot dip galvanized

Table with 7 columns: ART NO, SIZE, HLL, P.D. (A), U, W, and U/W. Rows include HYR07-1001 through HYR07-1009.



M.B.S. IS 4 TIMES OF WLL

G209

SCREW PIN ANCHOR SHACKLE U.S. TYPE, drop forged, zinc plated or hot dip galvanized

Table with 7 columns: ART NO, SIZE, HLL, P.D. (A), U, W, and U/W. Rows include HYR07-1001 through HYR07-1019.



M.B.S. IS 4 TIMES OF WLL, MEET FEDERAL SPECIFICATION HR-C-271 D TYPE NA, CLASS 1

G210

SCREW PIN CHAIN SHACKLE U.S. TYPE, drop forged, zinc plated or hot dip galvanized

Table with 7 columns: ART NO, SIZE, HLL, P.D. (A), U, W, and U/W. Rows include HYR07-1201 through HYR07-1219.



M.B.S. IS 4 TIMES OF WLL, MEET FEDERAL SPECIFICATION HR-C-271 D TYPE NA, CLASS 2

G213

ROUND PIN ANCHOR SHACKLE U.S. TYPE, drop forged, zinc plated or hot dip galvanized

Table with 7 columns: ART NO, SIZE, HLL, P.D. (A), U, W, and U/W. Rows include HYR07-0801 through HYR07-0817.



M.B.S. IS 4 TIMES OF WLL, MEET FEDERAL SPECIFICATION HR-C-271 D TYPE NA, CLASS 4

G215

ROUND PIN CHAIN SHACKLE U.S. TYPE, drop forged, zinc plated or hot dip galvanized



ART NO	SIZE (mm)	WLL (kg)	MIN. DIA. (mm)	MIN. THICK. (mm)	WLL (kg)
HYRES-1401	14	6.2	27.6	3.8	6.10
HYRES-1402	20	11	38	5.14	6.18
HYRES-1403	28	17	51	7.16	6.25
HYRES-1404	38	27	71	10.16	6.38
HYRES-1405	50	42	91	13.16	6.50
HYRES-1406	68	63	121	17.16	6.61
HYRES-1407	90	90	151	22.16	6.75
HYRES-1408	115	121	191	28.16	6.88
HYRES-1409	145	161	241	36.16	7.00
HYRES-1410	180	211	301	45.16	7.12
HYRES-1411	220	271	371	55.16	7.25
HYRES-1412	270	341	451	66.16	7.38
HYRES-1413	330	421	541	78.16	7.50
HYRES-1414	400	521	641	92.16	7.62
HYRES-1415	480	641	761	108.16	7.75
HYRES-1416	570	781	891	126.16	7.88

M.B.S. IS 4 TIMES OF W.L.L. MEET FEDERAL SPECIFICATION MIL-C-2119 TYPE IV, CLASS 5

欧式大D卸扣



EUROPEAN TYPE LARGE DEE SHACKLE, zinc plated or hot dip galvanized

ART NO	SIZE (mm)	WLL (kg)	MIN. DIA. (mm)	MIN. THICK. (mm)	WLL (kg)
HYRES-2101	5	80	16	2.5	0.114
HYRES-2102	6	100	20	3.2	0.122
HYRES-2103	8	130	27	4.2	0.131
HYRES-2104	10	170	35	5.5	0.140
HYRES-2105	12	220	45	7.2	0.150
HYRES-2106	16	300	60	9.5	0.160
HYRES-2107	20	400	80	12.5	0.170
HYRES-2108	25	500	100	16.0	0.180
HYRES-2109	32	650	130	20.5	0.190
HYRES-2110	40	850	160	26.5	0.200
HYRES-2111	50	1100	200	34.0	0.210
HYRES-2112	63	1400	250	43.0	0.220
HYRES-2113	80	1800	320	56.0	0.230
HYRES-2114	100	2300	400	71.0	0.240

M.B.S. IS 4 TIMES OF W.L.L.



EUROPEAN TYPE LARGE BOW SHACKLE, zinc plated or hot dip galvanized



ART NO	SIZE (mm)	WLL (kg)	MIN. DIA. (mm)	MIN. THICK. (mm)	WLL (kg)
HYRES-0201	5	80	16	2.5	0.114
HYRES-0202	6	100	20	3.2	0.122
HYRES-0203	8	130	27	4.2	0.131
HYRES-0204	10	170	35	5.5	0.140
HYRES-0205	12	220	45	7.2	0.150
HYRES-0206	16	300	60	9.5	0.160
HYRES-0207	20	400	80	12.5	0.170
HYRES-0208	25	500	100	16.0	0.180
HYRES-0209	32	650	130	20.5	0.190
HYRES-0210	40	850	160	26.5	0.200
HYRES-0211	50	1100	200	34.0	0.210
HYRES-0212	63	1400	250	43.0	0.220
HYRES-0213	80	1800	320	56.0	0.230
HYRES-0214	100	2300	400	71.0	0.240

M.B.S. IS 4 TIMES OF W.L.L.

TRAWLING CHAIN SHACKLE WITH SQUARE HEAD SCREW PIN, self colored



ART NO	SIZE (mm)	WLL (kg)	MIN. DIA. (mm)	MIN. THICK. (mm)	WLL (kg)
HYRES-0301	5	80	16	2.5	0.114
HYRES-0302	6	100	20	3.2	0.122
HYRES-0303	8	130	27	4.2	0.131
HYRES-0304	10	170	35	5.5	0.140
HYRES-0305	12	220	45	7.2	0.150
HYRES-0306	16	300	60	9.5	0.160
HYRES-0307	20	400	80	12.5	0.170
HYRES-0308	25	500	100	16.0	0.180
HYRES-0309	32	650	130	20.5	0.190
HYRES-0310	40	850	160	26.5	0.200
HYRES-0311	50	1100	200	34.0	0.210
HYRES-0312	63	1400	250	43.0	0.220
HYRES-0313	80	1800	320	56.0	0.230
HYRES-0314	100	2300	400	71.0	0.240

M.B.S. IS 4 TIMES OF W.L.L.

JIS TYPE SCREW PIN CHAIN SHACKLE WITH OR WITHOUT COLLAR, zinc plated



ART NO	SIZE (mm)	WLL (kg)	MIN. DIA. (mm)	MIN. THICK. (mm)	WLL (kg)
HYRES-0401	5	80	16	2.5	0.114
HYRES-0402	6	100	20	3.2	0.122
HYRES-0403	8	130	27	4.2	0.131
HYRES-0404	10	170	35	5.5	0.140
HYRES-0405	12	220	45	7.2	0.150
HYRES-0406	16	300	60	9.5	0.160
HYRES-0407	20	400	80	12.5	0.170
HYRES-0408	25	500	100	16.0	0.180
HYRES-0409	32	650	130	20.5	0.190
HYRES-0410	40	850	160	26.5	0.200
HYRES-0411	50	1100	200	34.0	0.210
HYRES-0412	63	1400	250	43.0	0.220
HYRES-0413	80	1800	320	56.0	0.230
HYRES-0414	100	2300	400	71.0	0.240

M.B.S. IS 4 TIMES OF W.L.L.

JIS TYPE SCREW PIN ANCHOR SHACKLE WITH OR WITHOUT COLLAR, zinc plated



ART NO	SIZE (mm)	WLL (kg)	MIN. DIA. (mm)	MIN. THICK. (mm)	WLL (kg)
HYRES-0501	5	80	16	2.5	0.114
HYRES-0502	6	100	20	3.2	0.122
HYRES-0503	8	130	27	4.2	0.131
HYRES-0504	10	170	35	5.5	0.140
HYRES-0505	12	220	45	7.2	0.150
HYRES-0506	16	300	60	9.5	0.160
HYRES-0507	20	400	80	12.5	0.170
HYRES-0508	25	500	100	16.0	0.180
HYRES-0509	32	650	130	20.5	0.190
HYRES-0510	40	850	160	26.5	0.200
HYRES-0511	50	1100	200	34.0	0.210
HYRES-0512	63	1400	250	43.0	0.220
HYRES-0513	80	1800	320	56.0	0.230
HYRES-0514	100	2300	400	71.0	0.240

M.B.S. IS 4 TIMES OF W.L.L.

JIS TYPE SCREW PIN CHAIN SHACKLE WITH COUNTER SUNK HEAD, zinc plated



ART NO	SIZE (mm)	WLL (kg)	MIN. DIA. (mm)	MIN. THICK. (mm)	WLL (kg)
HYRES-0601	5	80	16	2.5	0.114
HYRES-0602	6	100	20	3.2	0.122
HYRES-0603	8	130	27	4.2	0.131
HYRES-0604	10	170	35	5.5	0.140
HYRES-0605	12	220	45	7.2	0.150
HYRES-0606	16	300	60	9.5	0.160
HYRES-0607	20	400	80	12.5	0.170
HYRES-0608	25	500	100	16.0	0.180
HYRES-0609	32	650	130	20.5	0.190
HYRES-0610	40	850	160	26.5	0.200
HYRES-0611	50	1100	200	34.0	0.210
HYRES-0612	63	1400	250	43.0	0.220
HYRES-0613	80	1800	320	56.0	0.230
HYRES-0614	100	2300	400	71.0	0.240

M.B.S. IS 4 TIMES OF W.L.L.



LARGE DEE BS3032 SHACKLE, self colored, zinc plated or hot dip galvanized



ART NO	SIZE (mm)	WLL (kg)	MIN. DIA. (mm)	MIN. THICK. (mm)	WLL (kg)
HYRES-0701	6	150	18	2.5	0.10
HYRES-0702	8	200	25	3.2	0.11
HYRES-0703	10	270	32	4.2	0.12
HYRES-0704	12	350	40	5.5	0.13
HYRES-0705	16	450	50	7.2	0.14
HYRES-0706	20	600	63	9.5	0.15
HYRES-0707	25	800	80	12.5	0.16
HYRES-0708	32	1050	100	16.0	0.17
HYRES-0709	40	1350	125	20.5	0.18
HYRES-0710	50	1750	150	26.5	0.19
HYRES-0711	63	2250	180	34.0	0.20
HYRES-0712	80	2900	220	43.0	0.21

PROOF LOAD IS 2 TIMES OF W.L.L.

LARGE BOW BS3032 SHACKLE, self colored, zinc plated or hot dip galvanized



ART NO	SIZE (mm)	WLL (kg)	MIN. DIA. (mm)	MIN. THICK. (mm)	WLL (kg)
HYRES-0801	6	150	18	2.5	0.11
HYRES-0802	8	200	25	3.2	0.12
HYRES-0803	10	270	32	4.2	0.13
HYRES-0804	12	350	40	5.5	0.14
HYRES-0805	16	450	50	7.2	0.15
HYRES-0806	20	600	63	9.5	0.16
HYRES-0807	25	800	80	12.5	0.17
HYRES-0808	32	1050	100	16.0	0.18
HYRES-0809	40	1350	125	20.5	0.19
HYRES-0810	50	1750	150	26.5	0.20
HYRES-0811	63	2250	180	34.0	0.21
HYRES-0812	80	2900	220	43.0	0.22

PROOF LOAD IS 2 TIMES OF W.L.L.

SNAP HOOK, zinc plated

ART NO	Ø	Ø _{INT}	L	N.W. (g)
HYR08-001	4x4	3	1.50	1.50
HYR08-002	5x5	3	1.80	1.80
HYR08-003	6x6	3	2.40	2.40
HYR08-004	7x7	4	3.20	3.20
HYR08-005	8x8	5	4.20	4.20
HYR08-006	9x9	5	5.40	5.40
HYR08-007	10x10	7	7.00	7.00
HYR08-008	11x11	8	8.80	8.80
HYR08-009	12x12	10	11.00	11.00
HYR08-010	13x13	11	13.50	13.50
HYR08-011	14x14	13	16.50	16.50

M.B.S IS 4 TIMES OF W.L.L.

SNAP HOOK WITH EYELET, zinc plated

ART NO	Ø	Ø _{INT}	L	N.W. (g)
HYR08-020	4x4	3	1.50	1.50
HYR08-021	5x5	3	1.80	1.80
HYR08-022	6x6	3	2.40	2.40
HYR08-023	7x7	4	3.20	3.20
HYR08-024	8x8	5	4.20	4.20
HYR08-025	9x9	5	5.40	5.40
HYR08-026	10x10	7	7.00	7.00
HYR08-027	11x11	8	8.80	8.80
HYR08-028	12x12	10	11.00	11.00
HYR08-029	13x13	11	13.50	13.50
HYR08-030	14x14	13	16.50	16.50

M.B.S IS 4 TIMES OF W.L.L.

SNAP HOOK WITH SCREW, zinc plated

ART NO	Ø	Ø _{INT}	L	N.W. (g)
HYR08-031	4x4	3	1.50	1.50
HYR08-032	5x5	3	1.80	1.80
HYR08-033	6x6	3	2.40	2.40
HYR08-034	7x7	4	3.20	3.20
HYR08-035	8x8	5	4.20	4.20
HYR08-036	9x9	5	5.40	5.40
HYR08-037	10x10	7	7.00	7.00
HYR08-038	11x11	8	8.80	8.80
HYR08-039	12x12	10	11.00	11.00
HYR08-040	13x13	11	13.50	13.50

M.B.S IS 4 TIMES OF W.L.L.

SNAP HOOK WITH EYELET AND SCREW, zinc plated

ART NO	Ø	Ø _{INT}	L	N.W. (g)
HYR08-041	5x5	3	2.20	2.20
HYR08-042	6x6	3	2.80	2.80
HYR08-043	7x7	4	3.60	3.60
HYR08-044	8x8	5	4.60	4.60
HYR08-045	9x9	5	5.80	5.80
HYR08-046	10x10	7	7.40	7.40
HYR08-047	11x11	8	9.20	9.20
HYR08-048	12x12	10	11.40	11.40
HYR08-049	13x13	11	14.00	14.00

M.B.S IS 4 TIMES OF W.L.L.

TRIANGULAR SNAP HOOK, zinc plated

ART NO	Ø	Ø _{INT}	L	N.W. (g)
HYR08-050	4x4	3	1.50	1.50
HYR08-051	5x5	3	1.80	1.80
HYR08-052	6x6	3	2.40	2.40
HYR08-053	7x7	4	3.20	3.20
HYR08-054	8x8	5	4.20	4.20
HYR08-055	9x9	5	5.40	5.40
HYR08-056	10x10	7	7.00	7.00
HYR08-057	11x11	8	8.80	8.80
HYR08-058	12x12	10	11.00	11.00

M.B.S IS 4 TIMES OF W.L.L.

RECTANGULAR SNAP HOOK, zinc plated

ART NO	Ø	Ø _{INT}	L	N.W. (g)
HYR08-060	5x5	3	2.20	2.20
HYR08-061	6x6	3	2.80	2.80
HYR08-062	7x7	4	3.60	3.60
HYR08-063	8x8	5	4.60	4.60
HYR08-064	9x9	5	5.80	5.80
HYR08-065	10x10	7	7.40	7.40
HYR08-066	11x11	8	9.20	9.20

M.B.S IS 4 TIMES OF W.L.L.

BIT SNAP TYPE 1, zinc plated

ART NO	Ø	Ø _{INT}	L	Ø _{EXT}	N.W. (g)
HYR08-081	3/8"	1/4"	1.34	Ø16	1.40
HYR08-082	1/4"	3/16"	2.39	Ø16	2.50



SWIVEL SNAP DIN 4293, nickel plated

ART NO	Ø	Ø _{INT}	L	N.W. (g)
HYR08-071	25	20	0.45	0.45
HYR08-072	30	25	0.50	0.50
HYR08-073	40	35	0.75	0.75
HYR08-074	50	45	1.00	1.00
HYR08-075	60	55	1.50	1.50
HYR08-076	70	65	2.20	2.20
HYR08-077	80	75	3.00	3.00
HYR08-078	90	85	4.20	4.20
HYR08-079	100	95	6.20	6.20
HYR08-080	120	115	9.20	9.20

BIT SNAP TYPE 2, zinc plated

ART NO	Ø	Ø _{INT}	L	Ø _{EXT}	N.W. (g)
HYR08-081	3/8"	1/4"	1.34	Ø16	1.40

SPRING HOOK, zinc plated

ART NO	Ø	Ø _{INT}	L	Ø _{EXT}	N.W. (g)
HYR08-101	12	10	0.60	Ø11	0.60

ALUMINIUM SNAP HOOK, 'D' TYPE

ART NO	Ø	Ø _{INT}	L	N.W. (g)
HYR08-1101	5x5	3	0.5	0.5
HYR08-1102	6x6	3	0.5	0.5
HYR08-1103	7x7	4	0.8	0.8
HYR08-1104	8x8	5	1.2	1.2

COLOURS AVAILABLE RED, BLACK, BLUE, GREEN, SILVER, PURPLE, YELLOW

ALUMINIUM SNAP HOOK, NORMAL TYPE

ART NO	Ø	Ø _{INT}	L	N.W. (g)
HYR08-1201	5x5	3	0.5	0.5
HYR08-1202	6x6	3	0.5	0.5
HYR08-1203	7x7	4	0.8	0.8
HYR08-1204	8x8	5	1.2	1.2

COLOURS AVAILABLE RED, BLACK, BLUE, GREEN, SILVER, PURPLE, YELLOW

ALUMINIUM SNAP HOOK, PEAR TYPE

ART NO	Ø	Ø _{INT}	L	N.W. (g)
HYR08-1301	5x5	3	0.5	0.5
HYR08-1302	6x6	3	0.5	0.5
HYR08-1303	7x7	4	0.8	0.8
HYR08-1304	8x8	5	1.2	1.2

COLOURS AVAILABLE RED, BLACK, BLUE, GREEN, SILVER, PURPLE, YELLOW

ALUMINIUM SNAP HOOK, FLAT TYPE

ART NO	Ø	Ø _{INT}	L	N.W. (g)
HYR08-1401	6x6	3	0.5	0.5

COLOURS AVAILABLE RED, BLACK, BLUE, GREEN, SILVER, PURPLE, YELLOW

BS484 WIRE ROPE THIMBLE, hot dip galvanized

ART NO	Ø	Ø _{INT}	L	N.W. (g)
HYR08-091	5/8"	3/4"	6.40	120.00
HYR08-092	3/4"	5/8"	7.70	150.00
HYR08-093	1"	7/8"	9.00	200.00
HYR08-094	1 1/8"	1 1/8"	10.70	250.00
HYR08-095	1 1/2"	1 1/2"	12.50	300.00
HYR08-096	1 3/4"	1 3/4"	14.50	350.00
HYR08-097	2"	2"	16.50	400.00
HYR08-098	2 1/4"	2 1/4"	19.00	450.00
HYR08-099	3"	3"	24.00	600.00
HYR08-100	3 1/2"	3 1/2"	28.00	700.00

SEMI-CLOSED THIMBLE, painted or zinc plated

ART NO	Ø	Ø _{INT}	L	N.W. (g)
HYR08-091	5/8"	3/4"	6.40	120.00
HYR08-092	3/4"	5/8"	7.70	150.00
HYR08-093	1"	7/8"	9.00	200.00
HYR08-094	1 1/8"	1 1/8"	10.70	250.00
HYR08-095	1 1/2"	1 1/2"	12.50	300.00





WIDE JAW QUICK LINK, zinc plated

ART NO.	SIZE (mm)	W.L.L. (mm)	W.L. (mm)	W.W. (mm)
HYR10-0201	3	200	18	0.70
HYR10-0202	5	300	20	1.00
HYR10-0203	8	370	23	1.30
HYR10-0204	9	420	25	1.50
HYR10-0205	10	470	27	1.70
HYR10-0206	12	570	30	2.00

DELTA SHAPED QUICK LINK, zinc plated



ART NO.	SIZE (mm)	W.L.L. (mm)	W.L. (mm)	W.W. (mm)
HYR10-0301	3.5	200	18	0.82
HYR10-0302	5.0	300	20	1.20
HYR10-0303	6.0	350	22	1.40
HYR10-0304	8.0	420	25	1.97
HYR10-0305	10.0	500	28	2.50
HYR10-0306	12.0	580	30	3.25
HYR10-0307	14.0	670	33	4.25
HYR10-0308	16.0	760	35	5.50

PEAR SHAPED QUICK LINK, zinc plated



ART NO.	SIZE (mm)	W.L.L. (mm)	W.L. (mm)	W.W. (mm)
HYR10-0401	2.5	100	8	0.58

QUICK LINK, zinc plated



ART NO.	SIZE (mm)	W.L.L. (mm)	W.L. (mm)	W.W. (mm)
HYR10-0101	3.0	200	18	0.70
HYR10-0102	3.5	250	20	0.80
HYR10-0103	4.0	300	22	1.00
HYR10-0104	4.5	350	24	1.20
HYR10-0105	5.0	400	26	1.50
HYR10-0106	5.5	450	28	1.80
HYR10-0107	6.0	500	30	2.20
HYR10-0108	6.5	550	32	2.60
HYR10-0109	7.0	600	34	3.00
HYR10-0110	7.5	650	36	3.50
HYR10-0111	8.0	700	38	4.00
HYR10-0112	8.5	750	40	4.50
HYR10-0113	9.0	800	42	5.00



REPAIR LINK, zinc plated

ART NO.	SIZE (mm)	W.L.L. (mm)	W.L. (mm)	W.W. (mm)
HYR10-0501	10x30x4	19	18	0.65
HYR10-0502	3"x16"x1	25	23	1.40
HYR10-0503	7/32"x1-1/4"	32	30	2.30
HYR10-0504	1/2"x1-1/2"	32	30	3.00
HYR10-0505	1/2"x1-1/2"	38	36	3.60
HYR10-0506	5/16"x1-1/2"	38	36	4.00
HYR10-0507	3/8"x1-5/8"	42	40	5.00
HYR10-0508	3/8"x2"	50	48	5.50
HYR10-0509	1/2"x2-1/2"	64	62	25.00



COLD SHUT, zinc plated

ART NO.	SIZE (mm)	W.L.L. (mm)	W.L. (mm)	W.W. (mm)
HYR10-0201	3/16	1200	22	3.00
HYR10-0202	1/4	2200	25	4.00
HYR10-0203	5/16	3200	30	7.00
HYR10-0204	3/8	4200	35	9.00
HYR10-0205	1/2	6200	38	10.00
HYR10-0206	3/4	8200	40	10.00



WELDED ROUND RING, zinc plated

ART NO.	SIZE (mm)	W.L.L. (mm)	W.L. (mm)	W.W. (mm)
HYR10-0601	3x25	0.50	0.50	3.99
HYR10-0602	4x25	0.51	0.51	4.85
HYR10-0603	4x35	1.07	1.07	4.20
HYR10-0604	4x45	1.50	1.50	6.00
HYR10-0605	5x30	1.72	1.72	7.32
HYR10-0606	5x40	2.23	2.23	11.85
HYR10-0607	5x50	2.58	2.58	15.80
HYR10-0608	6x30	2.75	2.75	20.80
HYR10-0609	6x40	3.27	3.27	26.80
HYR10-0610	6x50	3.80	3.80	33.80



5" HEAVY HOOK, zinc plated

ART NO.	SIZE (mm)	W.L.L. (mm)	W.L. (mm)	W.W. (mm)
HYR10-0401	3/8	68	60	0.10
HYR10-0402	7/16	90	80	0.12
HYR10-0403	1/2	116	100	0.27



ALLOY STEEL "C" LINK, zinc plated

ART NO.	SIZE (mm)	W.L.L. (mm)	W.L. (mm)	W.W. (mm)	W.W. (mm)
HYR10-0401	10	0.35	50	18	8.50
HYR10-0402	12	0.30	50	18	10.50
HYR10-0403	14	0.30	60	19	20.00
HYR10-0404	16	0.30	70	21	30.00
HYR10-0405	19	1.40	60	23	50.00
HYR10-0406	22	1.80	66	27	75.00
HYR10-0407	25	2.20	64	35	110.00

M.S.S. IS 5 TIMES OF W.L.L.

5" LIGHT HOOK, zinc plated



ART NO.	SIZE (mm)	W.L.L. (mm)	W.L. (mm)	W.W. (mm)
HYR10-0401	3	1.31	1.31	0.58
HYR10-0402	4	1.56	1.56	0.88
HYR10-0403	5	1.96	1.96	1.20
HYR10-0404	6	2.46	2.46	1.60
HYR10-0405	7	3.06	3.06	2.10
HYR10-0406	8	3.76	3.76	2.70
HYR10-0407	10	4.76	4.76	3.50
HYR10-0408	12	6.00	6.00	4.50

ROPE SHORTENING WITH LATCH, zinc plated



ART NO.	SIZE (mm)	W.L.L. (mm)	W.L. (mm)	W.W. (mm)
HYR10-0701	50x2	2.4	2.4	0.25
HYR10-0702	60x2	2.5	2.5	0.30
HYR10-0703	67x3	4.3	4.3	0.50
HYR10-0704	73x3	6.4	6.4	0.70
HYR10-0705	87x3	8.2	8.2	0.90
HYR10-0706	100x3	11.2	11.2	1.20
HYR10-0708	120x3	17.4	17.4	1.80

RING BOLT, with one nut, zinc plated



ART NO.	SIZE (mm)	W.L.L. (mm)	W.L. (mm)	W.W. (mm)
HYR10-1001	3/8"	113	70x50	0.12



ROPE SHORTENING WITHOUT LATCH, zinc plated

ART NO.	SIZE (mm)	W.L.L. (mm)	W.L. (mm)	W.W. (mm)
HYR10-0801	50x2	2.2	2.2	0.25
HYR10-0802	60x2	2.3	2.3	0.30
HYR10-0803	67x3	4.2	4.2	0.50
HYR10-0804	73x3	6.3	6.3	0.70
HYR10-0805	87x3	8.1	8.1	0.90
HYR10-0807	100x3	10.9	10.9	1.10
HYR10-0808	120x3	16.5	16.5	1.70



HAIR PIN, single or double type, zinc plated

ART NO.	SIZE (mm)	W.L.L. (mm)	W.L. (mm)	W.W. (mm)
HYR10-0901	2.0	0.25	0.25	0.10
HYR10-0902	2.5	0.40	0.40	0.15
HYR10-0903	3.0	0.60	0.60	0.20
HYR10-0904	3.7	0.80	0.80	0.30
HYR10-0905	4.0	1.00	1.00	0.40
HYR10-0906	5.0	1.50	1.50	0.60
HYR10-0907	6.0	2.00	2.00	0.80



RING BOLT, iron thread, zinc plated

ART NO.	SIZE (mm)	W.L.L. (mm)	W.L. (mm)	W.W. (mm)
HYR10-1101	5/16"	95	70x55	0.13



U-BOLT, zinc plated

ART NO.	SIZE (mm)	W.L.L. (mm)	W.L. (mm)	W.W. (mm)
HYR10-1201	1/4"	20	20	0.10
HYR10-1202	3/8"	25	25	0.15
HYR10-1203	1/2"	32	32	0.20
HYR10-1204	5/8"	38	38	0.30
HYR10-1205	3/4"	45	45	0.40
HYR10-1206	1"	60	60	0.50



DUPLEX CLIP, zinc plated



ART NO	SIZE	Ø	Ø ₁	Ø ₂	Ø ₃	Ø ₄	Ø ₅	Ø ₆	Ø ₇	Ø ₈	Ø ₉
HYR10-1401	2.0	5.5	5.5	35.0	5.0	8M	8M	8M	8M	8M	8M
HYR10-1402	3.0	7.0	7.0	40.0	7.0	8M	8M	8M	8M	8M	8M
HYR10-1403	4.0	9.5	9.5	43.0	7.0	M5	M5	M5	M5	M5	M5
HYR10-1404	5.0	11.0	11.0	51.0	8.5	M5	M5	M5	M5	M5	M5
HYR10-1405	6.0	12.0	12.0	60.0	10.0	M6	M6	M6	M6	M6	M6
HYR10-1406	8.0	16.0	16.0	75.0	14.0	M6	M6	M6	M6	M6	M6
HYR10-1407	10.0	21.5	21.5	95.0	18.0	M10	M10	M10	M10	M10	M10

BIMPLEX CLIP IS AVAILABLE

JOINED RING, zinc plated



ART NO	Ø	Ø ₁	Ø ₂	Ø ₃
HYR10-1001	Ø 12	Ø 12	Ø 12	Ø 12

SWIVEL, zinc plated



ART NO	Ø	Ø ₁	Ø ₂
HYR10-1011	Ø 2	Ø 2	Ø 2
HYR10-1012	Ø 3	Ø 3	Ø 3
HYR10-1013	Ø 4	Ø 4	Ø 4
HYR10-1014	Ø 5	Ø 5	Ø 5
HYR10-1015	Ø 6	Ø 6	Ø 6
HYR10-1016	Ø 8	Ø 8	Ø 8

WIRE TENDER, galvanized or powder coated



ART NO	Ø	Ø ₁	Ø ₂
HYR10-1021	Ø 3	Ø 3	Ø 3
HYR10-1022	Ø 4	Ø 4	Ø 4
HYR10-1023	Ø 5	Ø 5	Ø 5

MALLEABLE CLEAT, hot dip galvanized



ART NO	SIZE	Ø	Ø ₁	Ø ₂
HYR11-0101	1	4	4.0	4.0
HYR11-0102	5	5	6.5	6.5
HYR11-0103	6	6	7.0	7.0
HYR11-0104	8	8	8.5	8.5
HYR11-0105	10	10	11.0	11.0
HYR11-0106	12	12	13.0	13.0
HYR11-0107	14	14	14.0	14.0
HYR11-0108	18	18	17.7	17.7

DRAGGON FOLD ANCHOR TYPE A, hot dip galvanized



ART NO	Ø	Ø ₁	Ø ₂	Ø ₃
HYR11-0201	1.5	1.5	1.5	1.5
HYR11-0202	2.5	2.5	2.5	2.5
HYR11-0203	3.2	3.2	3.2	3.2
HYR11-0204	4.0	4.0	4.0	4.0
HYR11-0205	6.0	6.0	6.0	6.0

FOLD ANCHOR TYPE B, hot dip galvanized



ART NO	Ø	Ø ₁	Ø ₂
HYR11-0301	0.7	0.7	0.7
HYR11-0302	1.4	1.4	1.4
HYR11-0303	2.3	2.3	2.3

STOCK ANCHOR, hot dip galvanized



ART NO	Ø	Ø ₁	Ø ₂
HYR11-0401	2.0	2.0	2.0
HYR11-0402	3.0	3.0	3.0
HYR11-0403	4.0	4.0	4.0
HYR11-0404	5.0	5.0	5.0



MODEL C ANCHOR, hot dip galvanized



ART NO	NOMINAL WEIGHT kg	ART NO	NOMINAL WEIGHT kg
HYR11-0501	1.7	HYR11-0505	6.5
HYR11-0502	2.1	HYR11-0506	9.1
HYR11-0503	2.6	HYR11-0507	12.4
HYR11-0504	3.7		

MUSHROOM ANCHOR, hot dip galvanized or plastic sprayed



ART NO	NOMINAL WEIGHT kg	ART NO	NOMINAL WEIGHT kg
HYR11-0601	25	HYR11-0607	250
HYR11-0602	50	HYR11-0608	320
HYR11-0603	75	HYR11-0609	350
HYR11-0604	100	HYR11-0610	450
HYR11-0605	150	HYR11-0611	450
HYR11-0606	200	HYR11-0612	550

DANFORTH ANCHOR



ART NO	NOMINAL WEIGHT kg	ART NO	NOMINAL WEIGHT kg
HYR11-0701	100	HYR11-0712	1200
HYR11-0702	125	HYR11-0713	1500
HYR11-0703	200	HYR11-0714	1500
HYR11-0704	250	HYR11-0715	2000
HYR11-0705	300	HYR11-0716	2000
HYR11-0706	400	HYR11-0717	3000
HYR11-0707	500	HYR11-0718	3000
HYR11-0708	700	HYR11-0719	4000
HYR11-0709	750	HYR11-0720	5000
HYR11-0710	900	HYR11-0721	6000
HYR11-0711	1000		

BALD(STOCKLESS) ANCHOR



ART NO	NOMINAL WEIGHT kg	ART NO	NOMINAL WEIGHT kg
HYR11-1001	90	HYR11-1014	1600
HYR11-1002	140	HYR11-1015	2000
HYR11-1003	180	HYR11-1016	2500
HYR11-1004	230	HYR11-1017	2700
HYR11-1005	280	HYR11-1018	3000
HYR11-1006	400	HYR11-1019	3300
HYR11-1007	510	HYR11-1020	3500
HYR11-1008	600	HYR11-1021	3600
HYR11-1009	800	HYR11-1022	4100
HYR11-1010	910	HYR11-1023	4500
HYR11-1011	1100	HYR11-1024	5000
HYR11-1012	1300	HYR11-1025	5500
HYR11-1013	1500		

HALL(STOCKLESS) ANCHOR



ART NO	NOMINAL WEIGHT kg	ART NO	NOMINAL WEIGHT kg
HYR11-0801	50	HYR11-0822	1900
HYR11-0802	75	HYR11-0823	2100
HYR11-0803	100	HYR11-0824	2300
HYR11-0804	120	HYR11-0825	2400
HYR11-0805	140	HYR11-0826	2500
HYR11-0806	160	HYR11-0827	2600
HYR11-0807	180	HYR11-0828	2700
HYR11-0808	190	HYR11-0829	2800
HYR11-0809	240	HYR11-0830	3070
HYR11-0810	300	HYR11-0831	4000
HYR11-0811	360	HYR11-0832	4320
HYR11-0812	420	HYR11-0833	4500
HYR11-0813	480	HYR11-0834	4800
HYR11-0814	570	HYR11-0835	5250
HYR11-0815	660	HYR11-0836	5610
HYR11-0816	750	HYR11-0837	6000
HYR11-0817	850	HYR11-0838	6400
HYR11-0818	920	HYR11-0839	6800
HYR11-0819	1140	HYR11-0840	7350
HYR11-0820	1360	HYR11-0841	7900
HYR11-0821	1740		

POOL(STOCKLESS) ANCHOR



ART NO	NOMINAL WEIGHT kg	ART NO	NOMINAL WEIGHT kg
HYR11-0901	12	HYR11-0916	480
HYR11-0902	20	HYR11-0917	520
HYR11-0903	40	HYR11-0918	560
HYR11-0904	60	HYR11-0919	600
HYR11-0905	80	HYR11-0920	640
HYR11-0906	100	HYR11-0921	720
HYR11-0907	120	HYR11-0922	800
HYR11-0908	150	HYR11-0923	900
HYR11-0909	200	HYR11-0924	1000
HYR11-0910	240	HYR11-0925	1200
HYR11-0911	300	HYR11-0926	1500
HYR11-0912	360	HYR11-0927	1700
HYR11-0913	450	HYR11-0928	2000
HYR11-0914	550	HYR11-0929	2200
HYR11-0915	660	HYR11-0930	2500



DIE CASTING TURNBUCKLE U.S. TYPE, zinc alloy, zinc plated



ART. NO.	SIZE (mm)	Ø (mm)	L (mm)	N.W. (kg)
HYR12-0101	5/32	30	100/100	0.26
HYR12-0102	3/16	38	140/100	2.80
HYR12-0103	1/2	50	170/120	5.75
HYR12-0104	3/8	48	180/120	6.75
HYR12-0105	9/16	60	200/130	9.00
HYR12-0106	5/8	75	220/150	12.20

DIE CASTING TURNBUCKLE EUROPEAN TYPE, zinc alloy, zinc plated



ART. NO.	SIZE (mm)	Ø (mm)	L (mm)	N.W. (kg)
HYR12-0201	5	30	100/100	0.26
HYR12-0202	6	32	140/100	0.26
HYR12-0203	8	35	170/130	0.26
HYR12-0204	10	40	180/130	0.26
HYR12-0205	12	45	200/150	0.26
HYR12-0206	15	50	220/150	0.26
HYR12-0207	20	60	250/170	0.26
HYR12-0208	25	75	280/200	0.26
HYR12-0209	30	90	310/220	0.26

DIE CASTING SWIVEL SNAP, zinc alloy, nickel plated



ART. NO.	SIZE (mm)	Ø (mm)	N.W. (kg)
HYR12-0301	1/2	35	2.45
HYR12-0302	5/8	45	3.90

DIE CASTING SWIVEL SNAP, zinc alloy, nickel plated



ART. NO.	SIZE (mm)	Ø (mm)	N.W. (kg)
HYR12-0401	3/8	31	1.00
HYR12-0402	1/2	41	1.90

DIE CASTING SWIVEL SNAP, zinc alloy, nickel plated



ART. NO.	SIZE (mm)	Ø (mm)	N.W. (kg)
HYR12-0501	3/8	31	1.70
HYR12-0502	1/2	41	1.80
HYR12-0503	5/8	51	2.30
HYR12-0504	3/4	61	4.50
HYR12-0505	1	70	6.20

DIE CASTING SWIVEL SNAP, zinc alloy, nickel plated



ART. NO.	SIZE (mm)	Ø (mm)	N.W. (kg)
HYR12-0601	1	110	7.40
HYR12-0602	1.50	130	7.50
HYR12-0603	1.50	110	7.00

DIE CASTING SWIVEL SNAP, zinc alloy, nickel plated



ART. NO.	SIZE (mm)	Ø (mm)	N.W. (kg)
HYR12-0701	1/4	25	0.50
HYR12-0702	5/16	28	0.50
HYR12-0703	3/8	32	1.00
HYR12-0704	1/2	40	2.00
HYR12-0705	5/8	50	3.00

DIE CASTING SWIVEL LOOP SNAP, zinc alloy, nickel plated



ART. NO.	SIZE (mm)	Ø (mm)	N.W. (kg)
HYR12-0801	5/8	55	2.50
HYR12-0802	3/4	70	2.70
HYR12-0803	1	70	2.50

DIE CASTING FIX ROUND SNAP, zinc alloy, nickel plated



ART. NO.	SIZE (mm)	Ø (mm)	N.W. (kg)
HYR12-0901	1/2	40	3.00
HYR12-0902	5/8	50	2.40
HYR12-0903	3/4	60	3.70

DIE CASTING FIX LOOP SNAP, zinc alloy, nickel plated



ART. NO.	SIZE (mm)	Ø (mm)	N.W. (kg)
HYR12-1001	3/4	60	4.50
HYR12-1002	1	65	4.70
HYR12-1003	2	90	6.90

DIE CASTING SWIVEL SPRING SNAP, zinc alloy, nickel plated



ART. NO.	SIZE (mm)	Ø (mm)	N.W. (kg)
HYR12-1101	5/8	50	4.00
HYR12-1102	3/4	60	5.00
HYR12-1103	1	62	6.00

DIE CASTING FIX LOOP SPRING SNAP, zinc alloy, nickel plated



ART. NO.	SIZE (mm)	Ø (mm)	N.W. (kg)
HYR12-1201	1/2	35	2.40
HYR12-1202	5/8	45	3.50
HYR12-1203	3/4	55	5.00
HYR12-1204	1	70	7.00

DIE CASTING SWIVEL SPRING SNAP, zinc alloy, nickel plated



ART. NO.	SIZE (mm)	Ø (mm)	N.W. (kg)
HYR12-1401	3/8	34	1.50
HYR12-1402	1/2	44	1.50

DIE CASTING SWIVEL SPRING SNAP, zinc alloy, nickel plated



ART. NO.	SIZE (mm)	Ø (mm)	N.W. (kg)
HYR12-1501	5/8	55	1.70
HYR12-1502	1/2	55	1.80
HYR12-1503	5/8	70	2.00
HYR12-1504	3/4	75	2.20

DIE CASTING FIX RAPID SNAP, zinc alloy, nickel plated



ART. NO.	SIZE (mm)	Ø (mm)	N.W. (kg)
HYR12-1601	1/2	40	16.00

DIE CASTING SWIVEL TRIGGER SNAP, zinc alloy, nickel plated



ART. NO.	SIZE (mm)	Ø (mm)	N.W. (kg)
HYR12-1801	3/8	30	3.30
HYR12-1802	1/2	40	3.60
HYR12-1803	5/8	50	3.00
HYR12-1804	3/4	60	3.80

DIE CASTING SWIVEL QUICK SNAP, zinc alloy, nickel plated



ART. NO.	SIZE (mm)	Ø (mm)	N.W. (kg)
HYR12-2101	1/2	40	5.40
HYR12-2102	5/8	50	5.00
HYR12-2103	3/4	60	5.00
HYR12-2104	7/8	68	6.00
HYR12-2105	1	68	6.10

DIE CASTING FIX LOOP QUICK SNAP, zinc alloy, nickel plated



ART. NO.	SIZE (mm)	Ø (mm)	N.W. (kg)
HYR12-2201	3/4	60	3.40
HYR12-2202	1	60	3.00

DIE CASTING DOUBLE PATTERN CHAIN SNAP, zinc alloy, nickel plated



ART. NO.	SIZE (mm)	Ø (mm)	N.W. (kg)
HYR12-2401	5/8	50	3.00
HYR12-2402	3/4	60	4.00
HYR12-2403	1	70	6.00

DIE CASTING SINGLE PULLEY, zinc alloy, zinc plated



ART NO.	SIZE (mm)	ROPE DIA. (mm)	WLL (kg)
HYR12-2001	34	18	2.8
HYR12-2002	34	316	2.4
HYR12-2003	1	14	4.7
HYR12-2004	1.102	316	10.7
HYR12-2005	1.102	38	11.8
HYR12-2006	2	38	25.5

DIE CASTING DOUBLE PULLEY, zinc alloy, zinc plated



ART NO.	SIZE (mm)	ROPE DIA. (mm)	WLL (kg)
HYR12-2001	34	18	4.2
HYR12-2002	34	316	4.2
HYR12-2003	1	14	7.7
HYR12-2004	1.102	316	18.5
HYR12-2005	1.102	38	17.9

DIE CASTING DOUBLE PULLEY WITH SWIVEL, zinc alloy, zinc plated



ART NO.	SIZE (mm)	ROPE DIA. (mm)	WLL (kg)
HYR12-2001	34	18	4.0
HYR12-2002	34	316	4.8
HYR12-2003	1	14	8.0
HYR12-2004	1.102	316	17.2
HYR12-2005	1.102	38	17.5

TWIN CLEVIS LINK, self colored or zinc plated



BODY: forged carbon steel; PIN: forged alloy steel

ART NO.	SIZE (mm)	WLL (kg)	WLL (kg)	WLL (kg)	WLL (kg)	WLL (kg)	WLL (kg)
HYR12-0101	14-316	4700	1.16	0.47	0.32		
HYR12-0102	3/8	6600	1.34	0.53	0.44		
HYR12-0103	7/16-1/2	11200	1.75	0.65	1.00		
HYR12-0104	5/8	16000	2.52	0.78	1.32		

MIN BREAKING STRENGTH = 4 X WLL

STEEL WIRE ROPE



Steel Wire Rope (Ungalvanized and Galvanized)

Construction: 6x7+FC 6x7 + WS 6x5 WS+FC 6x5W+WR

Diameter (mm)	Approx. Weight (kg/m)	Nominal Tensile Strength of Rope (kN)										
		FC	WS	WS+FC	WS	WS	WS					
2	1.40	1.30	1.55	2.08	2.25	2.72	2.40	2.54	2.40	2.69	2.60	2.81
3	3.10	2.90	3.40	4.50	5.00	6.10	5.40	5.70	5.50	6.20	5.90	6.50
4	5.50	5.20	6.10	8.10	9.00	11.00	9.60	10.2	9.90	11.2	10.7	11.6
5	8.70	8.40	9.80	13.0	14.1	17.0	15.0	15.7	15.5	17.5	16.9	18.2
6	12.6	12.4	14.3	18.8	20.5	25.0	21.6	22.3	22.4	24.2	23.4	25.3
7	17.2	16.9	19.5	26.5	27.9	32.0	28.6	29.6	29.5	32.6	31.6	34.5
8	22.5	22.0	26.4	35.4	36.1	43.0	38.4	39.9	40.7	43.7	42.0	45.9
9	28.4	27.9	33.3	42.2	42.7	51.0	46.0	47.6	47.5	51.3	50.4	53.7
10	35.1	34.4	39.7	52.1	52.4	62.0	56.0	57.9	57.5	62.1	61.1	65.4
11	42.5	41.9	48.8	63.1	63.2	75.0	67.5	71.1	70.9	75.1	73.7	78.5
12	50.5	49.5	57.7	75.1	75.2	89.0	80.0	84.6	84.5	89.4	87.7	93.1
13	59.3	58.1	68.4	88.1	88.3	105	94.5	100	100	105	103	109
14	68.8	67.4	79.9	102	103	123	111	117	117	122	120	126
15	79.0	77.4	92.0	118	118	142	129	136	136	142	140	146
16	89.9	88.1	105	134	134	162	149	156	156	162	160	166
17	101	99.4	119	151	151	183	170	178	178	184	182	189
18	114	112	135	169	169	205	192	200	200	207	205	212
20	140	138	165	209	209	250	236	244	244	250	248	255
22	170	167	197	252	252	300	284	292	292	300	298	304
24	202	198	233	300	300	354	336	344	344	354	352	359
26	237	233	272	352	352	414	395	402	402	414	412	419
28	275	270	320	409	409	479	459	466	466	479	476	483
30	316	310	369	469	469	549	527	534	534	549	546	553
32	359	352	420	534	534	624	601	608	608	624	621	628
34	405	397	473	602	602	704	679	686	686	704	701	708
36	455	446	528	678	678	777	752	760	760	777	774	781
38	507	497	585	753	753	854	828	836	836	854	851	858
40	562	550	634	828	828	936	909	917	917	936	933	940
42	619	607	687	904	904	1020	992	1000	1000	1020	1017	1024
44	678	664	744	984	984	1106	1077	1084	1084	1106	1103	1110
46	739	724	804	1070	1070	1194	1164	1171	1171	1194	1191	1198
48	792	776	858	1156	1156	1284	1254	1261	1261	1284	1281	1288
50	847	830	914	1244	1244	1376	1345	1352	1352	1376	1373	1380
52	904	886	970	1334	1334	1470	1439	1446	1446	1470	1467	1474
54	962	943	1028	1426	1426	1566	1534	1541	1541	1566	1563	1570
56	1021	1001	1086	1520	1520	1664	1632	1639	1639	1664	1661	1668
58	1081	1060	1146	1616	1616	1764	1732	1739	1739	1764	1761	1768
60	1142	1120	1206	1714	1714	1866	1834	1841	1841	1866	1863	1870
62	1204	1181	1266	1814	1814	1970	1938	1945	1945	1970	1967	1974
64	1267	1243	1328	1916	1916	2076	2044	2051	2051	2076	2073	2080
66	1331	1306	1390	2020	2020	2184	2152	2159	2159	2184	2181	2188
68	1396	1370	1454	2126	2126	2294	2262	2269	2269	2294	2291	2298
70	1462	1435	1518	2234	2234	2406	2374	2381	2381	2406	2403	2410
72	1529	1501	1584	2344	2344	2520	2488	2495	2495	2520	2517	2524
74	1597	1568	1650	2456	2456	2636	2604	2611	2611	2636	2633	2640
76	1666	1636	1718	2570	2570	2754	2722	2729	2729	2754	2751	2758
78	1736	1705	1786	2686	2686	2874	2842	2849	2849	2874	2871	2878
80	1807	1775	1846	2804	2804	3000	2968	2975	2975	3000	2997	3004
82	1879	1846	1908	2924	2924	3126	3094	3101	3101	3126	3123	3130
84	1952	1918	1972	3046	3046	3254	3222	3229	3229	3254	3251	3258
86	2026	1991	2038	3170	3170	3384	3352	3359	3359	3384	3381	3388
88	2101	2065	2106	3296	3296	3516	3484	3491	3491	3516	3513	3520
90	2177	2140	2172	3424	3424	3650	3620	3627	3627	3650	3647	3654
92	2254	2216	2246	3554	3554	3786	3756	3763	3763	3786	3783	3790
94	2332	2293	2318	3686	3686	3924	3894	3901	3901	3924	3921	3928
96	2411	2371	2396	3818	3818	4064	4034	4041	4041	4064	4061	4068
98	2491	2450	2476	3952	3952	4206	4176	4183	4183	4206	4203	4210
100	2572	2530	2556	4088	4088	4350	4320	4327	4327	4350	4347	4354

Main Applications: Various cable carriage, rope and belt conveyer, ropeway drawing, slope winch, etc.



Steel Wire Rope (Ungalvanized and Galvanized)

Construction: 6x19+FC 6x19+WS 6x19+WS+FC 6x19+WR

Diameter (mm)	Approx. Weight (kg/m)	Nominal Tensile Strength of Rope (kN)										
		FC	WS	WS+FC	WS	WS	WS					
3	3.16	3.10	3.60	4.34	4.69	4.61	4.86	4.80	5.29	5.17	5.58	5.46
4	5.52	5.50	6.40	7.71	8.34	8.20	8.87	8.89	9.40	9.39	9.90	9.80
5	8.78	8.60	10.0	12.0	13.0	12.8	13.8	13.8	14.7	14.4	15.5	15.3
6	12.6	12.4	14.4	17.4	18.8	18.5	20.0	19.8	21.2	20.7	22.4	22.1
7	17.2	16.9	19.6	23.6	25.5	25.1	27.2	26.9	28.4	28.1	30.4	29.9
8	22.5	22.0	26.4	31.6	33.4	32.4	35.5	34.8	37.6	37.1	40.2	39.5
9	28.4	27.9	33.4	39.9	42.2	41.5	44.9	44.0	47.6	46.9	50.3	49.7
10	35.1	34.4	40.7	48.4	50.7	50.0	54.4	53.4	57.6	56.8	60.6	60.0
11	42.5	41.6	48.4	58.0	60.3	60.0	64.8	63.7	68.1	67.1	71.5	70.8
12	50.5	49.5	57.6	68.4	70.7	70.7	75.6	74.5	79.2	78.0	82.4	81.7
13	59.3	58.1	67.6	80.0	82.3	82.3	86.8	85.6	90.6	89.3	94.2	93.5
14	68.8	67.4	78.4	92.0	94.3	94.3	99.2	97.9	103.0	101.7	106.8	106.0
15	79.0	77.4	90.0	105	107	107	112	111	117	115	122	121
16	89.9	88.1	102	118	120	120	124	123	129	128	136	135
17	101	99.4	115	132	134	134	139	138	144	143	151	150
18	114	112	129	147	149	149	154	153	159	158	166	165
20	140	138	159	179	181	181	186	185	192	191	200	199
22	170	167	192	213	215	215	220	219	226	225	234	233
24	202	198	223	250	252	252	256	255	262	261	270	269
26	237	233	262	288	290	290	295	294	302	301	310	309
28	275	270	303	330	332	332	336	335	344	343	352	351
30	316	310	349	384	386	386	390	389	398	397		

STEEL WIRE ROPE (ungalvanized and galvanized)
CONSTRUCTION: 6X37-FC 6X37-HWS 6X37-HWR

Table with columns: Name, Approx. Weight, and Nominal Tensile Strength of Rope. Rows include various rope sizes like 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100.



Steel Wire Rope (Ungalvanized and Galvanized)
CONSTRUCTION: 6X19-FC 6X19 + IWR 6X19-HWS 6X19-HWR

Table with columns: Name, Approx. Weight, and Nominal Tensile Strength of Rope. Rows include various rope sizes like 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100.

Main Applications: Various equipment for hoisting, derricking, lifting, towing, port load and unload, blast furnace holding and all-weld lifting. The rope with wire core can be used under the shock load, heated and squeezed condition.

Line Contacted Wire Rope (Ungalvanized and Galvanized)
Constructions: 6X31-FC 6X26WS 6X31WS 6X36WS 6X37S 6X41WS 6X49WS

Table with columns: Name, Approx. Weight, and Nominal Tensile Strength of Rope. Rows include various rope sizes like 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100.



STEEL WIRE ROPE (ungalvanized and galvanized)
CONSTRUCTION: 6X12-FC

Table with columns: Name, Approx. Weight, and Nominal Tensile Strength of Rope. Rows include various rope sizes like 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100.

Main Application: Towboat, goods net, floating transportation of wood, bundling etc.



STEEL WIRE ROPE (ungalvanized and galvanized)
CONSTRUCTION: 6X24+7FC

Nominal Diameter mm	Approx. Weight kg/100m	Nominal Tensile Strength of Rope					
		1575	1575	1575	1575	1575	1575
mm		1575	1575	1575	1575	1575	1575
8	20.4	19.5	26.5	26.1	33.9	31.7	35.5
9	25.4	24.6	33.3	33.9	37.9	40.1	42.4
10	31.8	30.4	41.2	44.0	48.8	49.6	52.4
11	38.5	36.8	49.8	53.2	58.9	60.9	63.4
12	45.9	43.9	59.5	63.1	67.9	71.4	74.4
14	62.3	59.4	80.7	85.2	91.8	97.1	103
16	81.4	77.8	105	112	120	127	134
18	103	98.4	133	142	152	161	170
20	127	122	166	176	187	198	209
22	154	147	199	213	226	240	253
24	185	175	237	253	269	285	302
26	219	209	278	297	316	335	354
28	259	248	323	345	367	390	411
30	299	288	374	398	421	446	471
32	328	311	421	450	479	507	536
34	368	351	476	508	541	573	605
36	412	394	533	570	606	642	679
40	509	489	659	703	746	793	838
44	618	598	797	847	897	950	1002
48	750	725	959	1019	1078	1140	1202
52	900	870	1140	1210	1278	1350	1420
56	1140	1100	1440	1520	1600	1690	1780
60	1420	1370	1840	1940	2040	2150	2260
64	1740	1680	2260	2380	2500	2630	2760
68	2100	2030	2780	2920	3060	3210	3360
72	2500	2420	3320	3480	3640	3810	3980
76	2940	2850	3900	4080	4260	4450	4640
80	3420	3320	4520	4720	4920	5130	5340
84	3940	3830	5180	5400	5620	5850	6080
88	4500	4380	5880	6120	6360	6610	6860
92	5100	4970	6620	6880	7140	7410	7680
96	5740	5600	7400	7680	7960	8250	8540
100	6420	6270	8220	8520	8820	9130	9440



Main Applications: Twisted goods not, loading transportation of wood-bundling etc.



ELEVATOR STEEL WIRE ROPE
CONSTRUCTION: 6X18+8FC

Nominal Diameter mm	Approx. Weight kg/100m	Nominal Tensile Strength of Rope					
		1575	1575	1575	1575	1575	1575
mm		1575	1575	1575	1575	1575	1575
8	20.4	21.4	27.0	27.0	32.0	30.4	34.7
9	25.4	27.1	34.2	34.8	41.1	37.3	44.0
10	31.8	33.4	42.2	43.0	50.8	46.0	54.3
11	38.5	40.4	51.1	52.1	61.5	56.4	65.7
12	45.9	48.0	60.6	62.0	72.2	66.2	78.2
14	62.3	64.4	71.3	72.7	85.1	77.7	91.8
16	81.4	83.4	90.8	92.0	107	97.9	115
18	103	105	117	120	139	127	147
20	127	129	144	148	170	156	177
22	154	156	176	182	207	190	213
24	185	187	210	217	244	224	249
26	219	221	246	254	284	261	287
28	259	261	289	298	330	304	331
30	299	301	330	340	373	344	372
32	328	330	363	374	408	376	405
34	368	369	400	412	448	413	442
36	412	413	445	458	506	468	497
40	509	510	544	558	618	576	605
44	618	619	654	669	739	687	716
48	750	750	786	802	882	820	849
52	900	900	936	952	1038	966	995
56	1140	1140	1182	1200	1296	1212	1241
60	1420	1420	1464	1482	1596	1494	1513
64	1740	1740	1788	1806	1944	1824	1843
68	2100	2100	2148	2166	2328	2178	2197
72	2500	2500	2548	2566	2760	2574	2593
76	2940	2940	2988	3006	3240	2988	3007
80	3420	3420	3468	3486	3744	3462	3481
84	3940	3940	3988	4006	4284	3966	3985
88	4500	4500	4548	4566	4860	4500	4519
92	5100	5100	5148	5166	5496	5070	5089
96	5740	5740	5788	5806	6180	5712	5731
100	6420	6420	6468	6486	6912	6414	6433



Main Applications: Elevator and derricking machinery

TRIANGULAR WIRE ROPE (ungalvanized and galvanized)
CONSTRUCTION: 6X18+8FC 6X18+8HR

Nominal Diameter mm	Approx. Weight kg/100m	Nominal Tensile Strength of Rope					
		1575	1575	1575	1575	1575	1575
mm		1575	1575	1575	1575	1575	1575
8	20.4	21.4	27.0	27.0	32.0	30.4	34.7
9	25.4	27.1	34.2	34.8	41.1	37.3	44.0
10	31.8	33.4	42.2	43.0	50.8	46.0	54.3
11	38.5	40.4	51.1	52.1	61.5	56.4	65.7
12	45.9	48.0	60.6	62.0	72.2	66.2	78.2
14	62.3	64.4	71.3	72.7	85.1	77.7	91.8
16	81.4	83.4	90.8	92.0	107	97.9	115
18	103	105	117	120	139	127	147
20	127	129	144	148	170	156	177
22	154	156	176	182	207	190	213
24	185	187	210	217	244	224	249
26	219	221	246	254	284	261	287
28	259	261	289	298	330	304	331
30	299	301	330	340	373	344	372
32	328	330	363	374	408	376	405
34	368	369	400	412	448	413	442
36	412	413	445	458	506	468	497
40	509	510	544	558	618	576	605
44	618	619	654	669	739	687	716
48	750	750	786	802	882	820	849
52	900	900	936	952	1038	966	995
56	1140	1140	1182	1200	1296	1212	1241
60	1420	1420	1464	1482	1596	1494	1513
64	1740	1740	1788	1806	1944	1824	1843
68	2100	2100	2148	2166	2328	2178	2197
72	2500	2500	2548	2566	2760	2574	2593
76	2940	2940	2988	3006	3240	2988	3007
80	3420	3420	3468	3486	3744	3462	3481
84	3940	3940	3988	4006	4284	3966	3985
88	4500	4500	4548	4566	4860	4500	4519
92	5100	5100	5148	5166	5496	5070	5089
96	5740	5740	5788	5806	6180	5712	5731
100	6420	6420	6468	6486	6912	6414	6433



Main Applications: Various equipment for derricking lifting and drawing.

LINE CONTACTED WIRE ROPE (ungalvanized and galvanized)
CONSTRUCTION: 8X25F 8X25S 8X3 11S 8X36S 8X4 11S 8X46S 8X5S

Nominal Diameter mm	Approx. Weight kg/100m	Nominal Tensile Strength of Rope					
		1575	1575	1575	1575	1575	1575
mm		1575	1575	1575	1575	1575	1575
20	143	138	174	196	221	227	240
24	206	198	251	282	320	320	341
28	270	251	341	394	451	451	486
32	346	322	445	511	582	581	621
36	433	408	564	654	749	749	794
40	531	502	668	781	897	897	956
44	641	609	812	947	1105	1105	1176
48	763	729	950	1110	1291	1291	1374
52	900	864	1100	1280	1480	1480	1574
56	1050	1012	1300	1500	1720	1720	1824
60	1210	1170	1500	1720	1960	1960	2074
64	1380	1340	1720	2000	2280	2280	2404
68	1560	1520	1960	2280	2600	2600	2734
72	1750	1710	2240	2600	2960	2960	3104
76	1950	1910	2540	2960	3360	3360	3514
80	2160	2120	2860	3360	3800	3800	3964
84	2380	2340	3200	3800	4280	4280	4454
88	2620	2580	3560	4280	4800	4800	5084
92	2880	2840	3940	4800	5360	5360	5664
96	3140	3100	4340	5360	5920	5920	6234
100	3420	3380	4760	5920	6520	6520	6844
104	3720	3680	5200	6520	7160	7160	7494
108	4040	4000	5660	7160	7840	7840	8184
112	4380	4340	6140	7840	8560	8560	8924
116	4740	4700	6640	8560	9320	9320	9694
120	5120	5080	7160	9320	10120	10120	10504

Main Applications: Various equipment for derricking, lifting and drawing.
The rope with wire core can be used under the shock load, heated and squeezed conditions such as electric shears.



jimsoar@ms13.hinet.net

CHAIN

DIN763 LINK CHAIN

ART NO	LINK SPECIFICATION				WLL	TESTING LOAD		BREAKING LOAD	HEIGHT
	Ø	L	W	H		T	E		
	mm	mm	mm	mm	N	T	kN	mm	
HYCSD-DL01	2.0	22	8	25	580	1200	0.98		
HYCSD-DL02	2.5	24	10	40	800	2000	0.10		
HYCSD-DL03	3.0	26	12	25	1000	3000	0.15		
HYCSD-DL04	3.5	28	14	30	1500	3500	0.32		
HYCSD-DL05	4.0	32	16	30	2000	4000	0.57		
HYCSD-DL06	4.5	34	18	38	2500	4500	0.35		
HYCSD-DL07	5.0	35	20	40	3000	5000	0.43		
HYCSD-DL08	5.5	42	24	20	4000	7000	0.55		
HYCSD-DL09	7.0	48	28	30	6000	10000	0.98		
HYCSD-DL10	8.0	52	32	40	8000	20000	1.10		
HYCSD-DL11	9.0	58	36	50	10000	30000	1.41		
HYCSD-DL12	10.0	65	40	60	12000	40000	1.75		
HYCSD-DL13	11.0	70	44	70	15000	47000	2.11		
HYCSD-DL14	12.0	78	48	80	18000	55000	2.55		
HYCSD-DL15	13.0	82	52	1000	21000	63000	2.95		
HYCSD-DL16	15.0	90	64	1800	33000	100000	4.45		
HYCSD-DL17	18.0	113	70	2100	43000	127000	5.95		
HYCSD-DL18	16.0	118	72	2300	47000	140000	6.23		
HYCSD-DL19	20.0	133	75	2500	60000	160000	7.00		
HYCSD-DL20	22.0	137	82	3100	63000	190000	8.55		
HYCSD-DL21	25.0	148	85	4000	81000	240000	10.90		
HYCSD-DL22	28.0	152	95	6000	120000	300000	13.90		



DIN764 LINK CHAIN

ART NO	LINK SPECIFICATION				OUTSIDE WIDTH	TESTING LOAD		BREAKING LOAD	HEIGHT
	Ø	L	T	H		T	E		
	mm	mm	mm	mm	N	T	kN	mm	
HYCSD-DM01	6	16	5	14	400	7	21.3		
HYCSD-DM02	8	18	7	18.2	500	11.8	51.4		
HYCSD-DM03	6	21	8	21.9	600	16.5	74.0		
HYCSD-DM04	8	23	11	28	800	32	131.5		
HYCSD-DM05	10	25	14	36	1000	50	200		
HYCSD-DM06	12	42	16	41	1500	70	290		
HYCSD-DM07	13	45	18	47	2000	80	360		
HYCSD-DM08	16	49	20	48	2500	90	450		
HYCSD-DM09	18	58	22	58	3000	120	520		
HYCSD-DM10	18	60	24	60	3500	140	600		
HYCSD-DM11	20	70	27	72	4000	200	620		
HYCSD-DM12	22	80	31	83	4500	250	1100		
HYCSD-DM13	28	91	35	94	6000	320	1400		



DIN 766 LINK CHAIN

ART NO	LINK SPECIFICATION				WLL	HEIGHT	Ø
	Ø	L	W	H			
	mm	mm	mm	mm	N	mm	mm
HYCSD-D001	2	12	5	5	7.5	8	0.07
HYCSD-D002	2	16	5	5	11	2	0.10
HYCSD-D003	4	16	5	5	13.7	0.5	0.32
HYCSD-D004	5	18.5	8	7	17	0.5	0.5
HYCSD-D005	6	18.5	7.2	20.2	20.2	0.8	0.8
HYCSD-D006	7	20	8.4	20.8	20.8	1.5	1.5
HYCSD-D007	8	24	9.6	27.2	27.2	1.4	1.4
HYCSD-D008	9	27	10.8	30.8	30.8	1.8	1.8
HYCSD-D009	10	28	12	34	34	2.2	2.2
HYCSD-D010	11	31	13.2	37.4	37.4	2.7	2.7
HYCSD-D011	12	36	14.4	40.8	40.8	3.1	3.1
HYCSD-D012	13	38	15.6	44.2	44.2	3.8	3.8
HYCSD-D013	14	41	16.8	47.6	47.6	4.4	4.4
HYCSD-D014	16	45	19.2	54.4	54.4	5.7	5.7
HYCSD-D015	18	50	21.6	61.2	61.2	7.3	7.3
HYCSD-D016	18	55	22.8	64.8	64.8	8	8
HYCSD-D017	20	50	24	68	68	9	9
HYCSD-D018	22	62	26.4	75	75	11	11
HYCSD-D019	23	64	27.6	78.2	78.2	12	12
HYCSD-D020	24	73	31.2	84.4	84.4	15	15
HYCSD-D021	24	79	32.8	92.8	92.8	16	16
HYCSD-D022	26	84	36	102	102	18.5	18.5
HYCSD-D023	30	90	42	108.8	108.8	23	23



DIN586 KNOTTED CHAIN

ART NO	LINK SPECIFICATION				WLL	HEIGHT	Ø
	Ø	L	W	H			
	mm	mm	mm	mm	N	mm	mm
HYCSD-K001	1.4	21.0	6.5	16	4.2		
HYCSD-K002	1.6	23.0	7.0	22	6.0		
HYCSD-K003	1.8	26.0	8.0	30	7.5		
HYCSD-K004	2.0	28.0	9.0	40	9.0		
HYCSD-K005	2.2	31.0	10.0	50	11.0		
HYCSD-K006	2.5	33.0	11.0	70	14.0		
HYCSD-K007	2.8	35.0	12.0	90	17.0		
HYCSD-K008	3.0	41.0	14.0	100	20.0		
HYCSD-K009	3.4	44.0	15.0	140	26.0		
HYCSD-K010	3.8	46.0	17.0	160	34.0		
HYCSD-K011	4.2	50.0	18.0	170	41.0		
HYCSD-K012	4.8	55.0	20.0	180	50.0		
HYCSD-K013	5.0	60.0	22.0	190	57.0		



DIN585A SHORT LINK CHAIN

ART NO	LINK SPECIFICATION				WLL	HEIGHT	Ø
	Ø	L	W	H			
	mm	mm	mm	mm	N	mm	mm
HYCSD-SA01	2.0	12	8	8	1200	0.07	
HYCSD-SA02	2.5	14	10	10	2000	0.11	
HYCSD-SA03	3.0	16	12	12	3000	0.165	
HYCSD-SA04	3.5	18	14	14	3500	0.235	
HYCSD-SA05	4.0	18	16	16	5000	0.3	
HYCSD-SA06	4.5	20	18	18	6000	0.385	
HYCSD-SA07	5.0	21	20	20	7700	0.50	
HYCSD-SA08	5.5	23	22	22	9000	0.65	
HYCSD-SA09	6.0	24	24	24	11500	0.75	
HYCSD-SA10	6.5	26	26	26	13000	0.86	
HYCSD-SA11	7.0	28	28	28	15500	1	
HYCSD-SA12	8.0	32	32	32	20000	1.36	
HYCSD-SA13	8.5	34	34	34	22000	1.60	
HYCSD-SA14	10.0	40	40	40	33000	2.02	
HYCSD-SA15	11.0	44	44	44	36000	2.30	
HYCSD-SA16	12.5	48	48	48	45000	2.60	
HYCSD-SA17	15.0	52	52	52	50000	3.45	



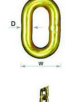
DIN585C LONG LINK CHAIN

ART NO	LINK SPECIFICATION				WLL	HEIGHT	Ø
	Ø	L	W	H			
	mm	mm	mm	mm	N	mm	mm
HYCSD-L001	2.0	22	8	25	1200	0.08	
HYCSD-L002	2.5	24	10	30	2000	0.10	
HYCSD-L003	3.0	26	12	35	3000	0.15	
HYCSD-L004	3.5	28	14	40	3500	0.20	
HYCSD-L005	4.0	32	16	45	5000	0.27	
HYCSD-L006	4.5	34	18	50	6000	0.35	
HYCSD-L007	5.0	36	20	55	7700	0.43	
HYCSD-L008	5.5	42	22	60	9000	0.52	
HYCSD-L009	6.0	45	24	65	11000	0.63	
HYCSD-L010	6.5	48	26	70	13000	0.74	
HYCSD-L011	7.0	49	28	75	15000	0.86	
HYCSD-L012	8.0	52	32	80	20000	1.10	
HYCSD-L013	8.0	58	36	90	25000	1.41	
HYCSD-L014	9.0	65	40	100	30000	1.75	
HYCSD-L015	11.0	72	44	110	40000	2.11	
HYCSD-L016	12.0	78	48	120	45000	2.50	
HYCSD-L017	13.0	82	52	130	50000	2.95	



GENERAL LIFTING CHAIN, high quality alloy steel, self-color, polishing, blackened, painted, plastic coating, hot-dip galvanized

ART NO	LINK SPECIFICATION				WLL	BREAKING LOAD	HEIGHT
	Ø	L	W	H			
	mm	mm	mm	mm	N	mm	
HYCSD-G01	6 X 19	7.5	21	1.1	45.2	96.5	0.79
HYCSD-G02	7 X 21	9	24.5	1.5	61.8	76.9	1.07
HYCSD-G03	8 X 24	10	28	2	80.4	100	1.38
HYCSD-G04	10 X 30	12.5	35	3.2	125	157	2.2
HYCSD-G05	11 X 30	12.8	36.5	3.6	152	160	2.63
HYCSD-G06	12 X 36	15	42	4.6	181	228	3.7
HYCSD-G07	12.5 X 38	15.5	42.2	4.9	198	245	3.5
HYCSD-G08	13 X 39	16.3	46	5	214	255	3.9
HYCSD-G09	14 X 42	18	48	6.3	250	307	4.93
HYCSD-G10	15 X 48	20	52	7	280	313	5.17
HYCSD-G11	16 X 48	20	56	8	320	400	6.0
HYCSD-G12	18 X 54	23	63	10	410	510	8.95
HYCSD-G13	19 X 57	23.7	65.2	11.3	450	560	7.7
HYCSD-G14	20 X 60	25	70	12.5	490	625	8.6
HYCSD-G15	22 X 66	28	74.2	15.3	610	760	10.7
HYCSD-G16	24 X 72	32	81	18	720	904	12.78
HYCSD-G17	26 X 78	35	87	21.3	850	1040	14.87
HYCSD-G18	28 X 84	38	105	24.3	1100	1413	18.8
HYCSD-G19	30 X 90	40	108	27.2	1300	1907	22.26
HYCSD-G20	34 X 108	48	128	34.3	1400	2114	22.7



ORDINARY LONG LINK CHAIN, MILD STEEL OR SUS304/316

ART NO	LINK SPECIFICATION				TEST LOAD	BREAKING LOAD	NET WT PER 100 FT
	Ø	L	W	H			
	mm	mm	mm	mm	N	kg	
HYCSD-OL01	16	23	12	30	400	600	16.4
HYCSD-OL02	20	27	15	35	600		

DIN783 LINK CHAIN MILD STEEL OR SUS304/316



ART NO	LINK SPECIFICATION			WLL	TENSILE LOAD	BREAKING LOAD	WEIGHT
	D	L	W				
HYCD-GL01	2.0	22	8	25	550	1200	8.56
HYCD-GL02	2.5	24	10	40	800	2000	9.10
HYCD-GL03	3.0	26	12	55	1050	3200	9.15
HYCD-GL04	3.5	28	14	70	1300	4000	9.10
HYCD-GL05	4.0	30	16	90	1600	5000	9.10
HYCD-GL06	4.5	32	18	110	1900	6000	9.10
HYCD-GL07	5.0	34	20	135	2300	7200	9.10
HYCD-GL08	5.5	36	22	160	2700	8500	9.10
HYCD-GL09	6.0	38	24	190	3200	10000	9.10
HYCD-GL10	6.5	40	26	220	3800	11500	9.10
HYCD-GL11	7.0	42	28	260	4500	13500	9.10
HYCD-GL12	7.5	44	30	300	5300	15500	9.10
HYCD-GL13	8.0	46	32	350	6200	18000	9.10
HYCD-GL14	8.5	48	34	400	7200	20500	9.10
HYCD-GL15	9.0	50	36	460	8300	23500	9.10
HYCD-GL16	9.5	52	38	520	9500	27000	9.10
HYCD-GL17	10.0	54	40	600	10800	31000	9.10
HYCD-GL18	10.5	56	42	680	12300	35500	9.10
HYCD-GL19	11.0	58	44	780	14000	40500	9.10
HYCD-GL20	11.5	60	46	880	15800	46000	9.10

EN18-2 LIFTING CHAIN high quality alloy steel self-color, polishing, blackened



ART NO	LINK SPECIFICATION			WLL	TENSILE LOAD	BREAKING LOAD	WEIGHT
	D	L	W				
HYCD-EL01	8 x 8	7.5	22.2	1.15	45.2	107.5	0.81
HYCD-EL02	7 x 7	5.5	20.0	1.5	51.6	76.3	1.15
HYCD-EL03	8 x 4	10.4	20.6	2.0	85.4	100	1.40
HYCD-EL04	10 x 3	13	17	3.16	128	157	2.20
HYCD-EL05	13 x 3	16.9	48.5	5.3	212	265	3.80
HYCD-EL06	16 x 3	20.6	39.2	7.0	328	402	5.10
HYCD-EL07	19 x 3	24.7	79.3	11.2	454	565	8.06
HYCD-EL08	22 x 3	28.6	81.4	15	608	750	10.85
HYCD-EL09	26 x 3	33.8	86.2	21.2	848	1060	15.29
HYCD-EL10	32 x 3	41.6	118	31.5	1280	1600	23.06

ORDINARY SHORT LINK CHAIN MILD STEEL OR SUS304/316



ART NO	SHORT LINK SPECIFICATION			TENSILE LOAD	BREAKING LOAD	NET WT PER FOOT	
	D	L	W			W	U.S.G.
HYCD-ES01	1/8	15	12	200	400	11.40	11.74
HYCD-ES02	3/32	18.5	14.5	350	600	18.60	19.20
HYCD-ES03	1/16	19	17	400	600	20.20	21.00
HYCD-ES04	1/32	20	19	500	1100	28.60	30.00
HYCD-ES05	1/4	22	21	750	1500	30.00	31.5
HYCD-ES06	3/16	28.5	27.2	1300	2400	40.00	42.4
HYCD-ES07	5/16	30	32	1700	3400	52.00	55.7
HYCD-ES08	7/16	34	36	2300	4500	60.00	64.00
HYCD-ES09	1/2	36	43	3000	6000	70.00	74.00
HYCD-ES10	5/8	45	53	4700	9400	104.00	110.00
HYCD-ES11	3/4	55	63	6500	13000	135.00	143.00
HYCD-ES12	7/8	64	74	9500	19000	185.00	195.00
HYCD-ES13	1	75	84	12500	24500	240.00	250.00

ORDINARY MEDIUM LINK CHAIN MILD STEEL OR SUS304/316



ART NO	MEDIUM LINK SPECIFICATION			TENSILE LOAD	BREAKING LOAD	NET WT PER FOOT	
	D	L	W			W	U.S.G.
HYCD-EM01	1/8	30	12	200	400	10.18	11.00
HYCD-EM02	3/32	23	15	330	600	17.4	18.30
HYCD-EM03	1/16	25	18	400	600	24.40	25.50
HYCD-EM04	1/32	26	19	500	1100	34.00	35.30
HYCD-EM05	1/4	28	23	750	1500	48.00	50.00
HYCD-EM06	3/16	32	29	1300	2400	74.00	78.00
HYCD-EM07	5/16	35	35	1700	3400	111.00	114.00
HYCD-EM08	7/16	38	38	2300	4500	154.00	159.00
HYCD-EM09	1/2	40	40	3000	6000	184.00	190.00
HYCD-EM10	5/8	45	47	4700	9400	303.00	310.00
HYCD-EM11	3/4	50	52	6500	13000	420.00	440.00
HYCD-EM12	7/8	55	58	9500	19000	585.00	600.00
HYCD-EM13	1	60	63	12500	24500	770.00	790.00

ASTM66 STANDARD LINK CHAIN SUS304/316



ART NO	LINK SPECIFICATION			WLL	TENSILE LOAD	BREAKING LOAD	WEIGHT
	D	L	W				
HYCD-SC16	1/8	23	12	7	7	6.50	0.50
HYCD-SC11	3/16	24	14	10.2	10.2	6.80	0.60
HYCD-SC12	1/4	24	16	12.5	12.5	1.07	0.80
HYCD-SC13	5/16	27.5	17.5	15.7	15.7	1.07	0.80
HYCD-SC14	3/8	28	19.5	19.2	19.2	1.30	0.90
HYCD-SC15	1/2	30.5	22	24	24	1.50	1.00
HYCD-SC18	5/8	33	25.5	30.5	30.5	1.80	1.20

NACM6480 STANDARD LINK CHAIN SUS304/316



ART NO	LINK SPECIFICATION			WLL	TENSILE LOAD	BREAKING LOAD	WEIGHT
	D	L	W				
HYCD-SC17	1/8	23	12	7	7	6.50	0.50
HYCD-SC16	3/16	24	14	10.2	10.2	6.80	0.60
HYCD-SC19	1/4	24	16	12.5	12.5	6.90	0.80
HYCD-SC20	5/16	27.5	17.5	15.7	15.7	7.00	0.90
HYCD-SC21	3/8	28	19.5	19.2	19.2	7.10	1.00
HYCD-SC22	1/2	30.5	22	24	24	7.20	1.10
HYCD-SC23	5/8	33	25.5	30.5	30.5	7.30	1.20

GB0 BLACK CHAIN high quality alloy steel



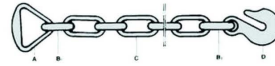
ART NO	LINK SPECIFICATION			WLL	TENSILE LOAD	BREAKING LOAD	WEIGHT
	D	L	W				
HYCD-BC01	4.8	18.8	8.7	1.15	22.5	43.8	0.80
HYCD-BC02	7.2	27.2	13.2	1.37	33.2	61.4	2.20
HYCD-BC03	9.6	34.6	17.6	1.59	43.9	80.4	1.45
HYCD-BC04	12.0	42.0	22.0	1.81	54.6	107.0	2.22
HYCD-BC05	14.4	49.4	26.4	2.03	65.3	134.0	3.74
HYCD-BC06	16.8	56.8	30.8	2.25	76.0	161.0	5.26

GB0 BLACK-TEMPERED BINDER CHAIN with type of steel or grab hooks on both ends



ART NO	LINK SPECIFICATION	WLL	TENSILE LOAD	BREAKING LOAD	WEIGHT
HYCD-HC04	15mm x 20"	8800/2000	28400/2000	14.5	14.5
HYCD-HC05	15mm x 20"	13900/4000	47800/3000	23.1	23.1
HYCD-HC06	18mm x 20"	17800/5000	70800/2000	36.2	36.2

*Different length is available depending order's request.



USA STANDARD CHAIN WITH HOOKS chain with delta ring and grab hook each on one end



ART NO	LINK SPECIFICATION			LENGTH	BREAKING LOAD	WEIGHT	
	D	L	W				
HYCD-HC10	2" x 3/8"	5 1/2" x 1 1/2"	3/8"	5 1/2"	18"	10000	1.17
HYCD-HC11	2" x 3/8"	5 1/2" x 1 1/2"	3/8"	3 1/2"	18"	10000	1.17
HYCD-HC12	2" x 7/16"	5 1/2" x 1 1/2"	7/16"	5 1/2"	18"	16000	1.32
HYCD-HC13	2" x 7/16"	3 1/2" x 1 1/2"	7/16"	3 1/2"	18"	16000	1.48
HYCD-HC14	2" x 7/16"	3 1/2" x 1 1/2"	7/16"	3 1/2"	12"	16000	1.28
HYCD-HC15	4" x 7/16"	3 1/2" x 1 1/2"	7/16"	3 1/2"	18"	20000	1.68
HYCD-HC16	1" x 3/8"	5 1/2" x 1 1/2"	3/8"	5 1/2"	18"	11000	1.30
HYCD-HC17	7/16"	3 1/2" x 1 1/2"	7/16"	3 1/2"	18"	16000	1.35

G43 GOLDEN GALVANIZED HIGH-TEST UTILITY CHAIN



ART NO	CHAIN SIZE & LENGTH	WLL	TENSILE LOAD	BREAKING LOAD	WEIGHT
HYCD-HC18	1 1/2" x 14'	2600	7800	18000	4.00
HYCD-HC19	2" x 14'	3800	11400	26000	6.00
HYCD-HC20	3" x 14'	5400	16200	38000	10.00

*Different length is available depending order's request.

G70 GOLDEN GALVANIZED BINDER CHAIN with delta ring hooks on both ends



ART NO	CHAIN SIZE & LENGTH	WLL	TENSILE LOAD	BREAKING LOAD	WEIGHT
HYCD-HC21	1 1/2" x 10'	1900	5700	13500	4.50
HYCD-HC22	2" x 10'	2700	8100	19500	7.00
HYCD-HC23	3" x 10'	3900	11700	27000	11.75

*Different length is available depending order's request.