

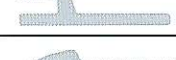
滚装船产品目录 RORO-EQUIPMENTS LIST						
序号 NO.	名称 NAME	图片 PHOTO	型号 TYPE	安全载荷 (kN) S. W. L (kN) 拉伸 (TENSION)	备注 REMARK	页码 PAGE
1	波浪杆 CRINDLE BAR		CLA-2	7.4	r=25	49
2	D形环和夹板 D-RING&CLAMP		A1-1/20	98	A=76	49
3	链环及夹板 CHAIN & CLAMP		A1-1PH		A=86	
4	绑扎眼板 RAISED CLOVERLEAF		A13-1	98	W=35	50
5			A13-1-2	120	W=35	50
6			A13-1-2A	100	W=35	50
7			A13-1TB	50	r=R55	
8	埋入式 D 形环 FLUSH D-RING		A3-H/20	49	W=170	49
9	埋入式底座 FLUSH CLOVERLEAF		A13-3A/25	120	W=35	
10			A13-3Z/25	120	W=35	50
11	花篮螺丝 TURNBUCKLE		BH-1	98	L=653-896	51
12			BH-2	98	L=673-925	51
13			BH-3	98	L=630-875	51
14			BH-4B	98	L=510-640	51
15			BH-4C	98	L=440-570	
16			BH-5	98	L=470-620	51
17			BH-5/15	75	L=470-620	
18			BH-6	98	L=395-525	51
19			BH-12A	98	L=570-770	51
20			BT-1-20	98	L=1340-1600	
	A:环内宽度/WIDTH INSIDE THE D-RING W:槽宽度/WIDTH OF SLOT r:半径/RADIUS L:长度/LENGTH					

21	绑扎链 LASHING CHAIN		PH-1A/20	98	L:ON REQUEST	52
22			PH-1C/20	98	L:ON REQUEST	52
23			PH-1D/20	98	L:ON REQUEST	52
24			PH-1T/25	120	L:ON REQUEST	56
25			PH-1-2/20	98	L:ON REQUEST	52
26			PH-1	98	L:ON REQUEST	
27			PH-1-2A/20	98	L:ON REQUEST	52
28			PH-1-2D/20	98	L:ON REQUEST	52
29			PH-1-2E/20	98	L:ON REQUEST	52
30	杆式收紧器 TENSION LEVER		PH-2	98		
31	链条张紧器 SPEEDLASH		PH-2KD/20	98	L=176-436	53
32	汽车绑扎带 WEBBING CAR LASHING		PH-2/3	14.5	L:ON REQUEST	53
33			PH-2/5	25	L:ON REQUEST	
34	绑扎链 CHAIN LASHING		PH-3	98	L:ON REQUEST	52
35			PH-3/10	50	L:ON REQUEST	52
36	托架 TRAILER TRESTLE		PH-20	392		54
37	千斤顶 TRAILER JACK		PH-21	200	L=700-1060	54
38			PH-21C	340	L=800-1050	56
39	车掣 WHEEL CHOCK		PH-12B/100	——	用于小汽车 RUBBER FOR CAR	54
40			PH-12C/150	——	用于卡车 RUBBER FOR TRUCK	54
	L:长度/LENGTH					

41	火车车掣 WHEEL STOPPER FOR TRAIN		PH-12HL (R)	—	用于火车 FOR TRAIN	56
42	象脚 ELEPHANT FOOT		BH-4/06	98		
43			H1-5	98		
44			H1-5AT	98		
45			H1-6	230		
46			H1-1T	42		
47			H1-1TU	42		
48			H1-7	25		
49	钩 HOOK		H1-8C	98	用于火车 FOR TRAIN	
α : 角度/DEGREE						

起吊设备 吊舱口盖 LIFTING EQUIPMENTS FOR HATCH COVER						
序号 NO.	名称 NAME	图片 PHOTO	型号 TYPE	安全载荷 (kN) S. W. L (kN) 拉伸 (TENSION)	备注 REMARK	页码 PAGE
1	吊具 LIFTING GEAR		LG/H(40)	392	W=12000 L=2500 H=10600	59
2			LD-1L (R) /12	216	$\alpha =12^{\circ}$	59
3			LD-1L (R) /22	216	$\alpha =22^{\circ}$	59
起吊设备 吊集装箱 LIFTING EQUIPMENTS FOR CONTAINERS						
4	吊架 CONTAINER SPREADER		CS-20-3/3200	323	W=5854 L=2260 H=3200	58
5	吊具 LIFTING LUG		LG-6	140		58
6	吊梁 LIFTING BEAM		LG-3	200		58
7			LG-10/300	2×1470	W=10500	
8			LG-11/150	1470	W=9900	
9	索具 FOUR LEGS WIREROPE SLING		LG-SB	26		60

工具类及其它产品 TOOLS&OTHERS

10	扳手 SPANNER		B10-1B		FOR B3-1-50 B3-5-50	
11			B10-B1		FOR B1-1-50	40
12			B10-2A		FOR B1-1-50	40
13			B10-4		FOR B5-1-50	
14			B10-8		FOR B6-2-50	37
15			B10-6 B10-6A		FOR G2-1 AND G2-3	41
16	20' 箱架 20' FLAT RACK		FL040801			60
17	40' 箱架 40' FLAT RACK		GLNC-F40-00			60
18	贮存箱 STORAGE BIN		SB20-8-2 SB20-8-2D SB20-8-2F SB20-8-2J SB20-8-2JA		长*宽 (L*W) 1320×870 1320×870 1270×1015 1300×1090 1300×1140	60
19	挂衣架 GARMENT BAR		SK-1	7.8		62
20	开锁杆 ACTUATOR POLE		P1-1			61
21			P1-4			61
22	紧急开锁杆 EMERGENCY TOOL		P1-F6			36
23			P1-F6A			36
24			P1-F6S		FOR F6	36
25	塑料盖 COVER FOR ISO-HOLE		P2-K		材料:PP MATERIAL: PP	
26	橡胶盖 COVER FOR ISO-HOLE		P2-R		材料:橡胶 MATERIAL: RUBBER	
27	底座盖及扳手 SPANNER & SOCKET		N6-1/02 N6-1/01			
28	箱角保护器 CORNER PROTECTOR		N-Z-2			
W: 宽度 / WIDTH L: 长度 / LENGTH						

集装箱船系固系统—固定件 CONTAINER SECURING SYSTEM — FIXED FITTING

序号 NO.	名称 NAME	图片 PHOTO	型号 TYPE	安全载荷 S. W. L (kN)		备注 REMARK	页码 PAGE
				拉伸 TENSION	剪切 SHEAR		
1	D形环&夹板 D-RING&CLAMP		A1-1/36	176		W=202	27
2			A2-1	245		W=220	26
3	插板D形环 D-RING BASE REMOVABLE		A1-4BT	176		$\alpha =55^{\circ}$ 有缺口/Breach	
4			A1-4B	176		$\alpha =55^{\circ}$	
5	转角D形环 TURNFOOT D-RING		A1-5	176		W=220	
6	转角D形环 REMOVABLE D-RING		A1-5P	176		$\alpha =45^{\circ}$	
7	埋入式 D 形环 FLUSH D-RING		A3-20A	98		W=154 H=55	34
8			A3-36	176		W=349 H=62	34
9			A3-36/50	245		W=354 H=66	
10	绑扎眼环 LASHING EYE		A3-50	245		D= $\varnothing$ 320	
11	眼板 LASHING PLATE		A4-1F	245		D= $\varnothing$ 45	24
12			A4-2F	245		D= $\varnothing$ 45 Lc=100	24
13			A4-2F/200	245		D= $\varnothing$ 45 Lc=200	24
14	船用眼板 LASHING PLATES FOR SHIP		A4-E5.0	49		GB7029-86	
15	立式底座 RAISED ISO FOUNDATION		A5-1C-H	250	210	CASTING 65≤H≤110	22
16			A5-1C-H	250	210	FACE PLATE:FORGED H IS ON REQUEST	
17			A5-2C-1-H A5-2C-2-H A5-2C-3-H	250	210	CASTING 203 Lc=216 OR ON REQUEST 258 65≤H≤110	22
18			A5-2C-1/H A5-2C-2/H A5-2C-3/H	250	210	FACE PLATE:FORGED 203 Lc=216 OR ON REQUEST 258 H>110	
19			A5-2D-1-H A5-2D-2-H A5-2D-3-H	250	210	203 Lc=216 OR ON REQUEST 258	
20			A5-3C-H	250	210	CASTING 65≤H≤110	22
21			A5-1S(185)-H	250	210	H=110 H=140 OR ON REQUEST	23
W:宽度/WIDTH H:高度/HEIGHT α:燕尾角度/DEGREE D:孔的直径/DIAMETER Lc孔中心距/CENTER TO CENTER DISTANCE							



21A	立式底座 RAISED ISO FOUNDATIONS WITH ELONGATED HOLE		A5-2S (185) - 1/H A5-2S (185) - 2/H A5-2S (185) - 3/H	250	210	203 Lc=216 OR ON REQUEST 258	23
22			A5-2S (L-L1) - Lc/H	250	210	L, L1 LENGTH OF HOLE L, L1, Lc, H IS ON REQUEST	23
23	埋入式底座 FLUSH SOCKET		A6-1A	250	210		32
24			A6-2A-1 A6-2A-2 A6-2A-3	250	210	203 Lc=216 OR ON REQUEST 258	32
25			A6-3A	250	210	Lc=279	32
26			A6-4A	250	210		32
27			A6-4AT-1 R A6-4AT-2 R A6-4AT-3 R	250	210		
28			A6-4AT-1 L A6-4AT-2 L A6-4AT-3 L	250	210		
29	埋入式吊座 FLUSH LIFTING FOUNDATION		A6-1W	250	210	H=120	24
30	吊座 LIFTING FOUNDATION		A7-4A-H	250	210	H IS ON REQUEST	24
31			A7-4SL (R) A7-4S-HL (R)	250	210	H IS ON REQUEST LEFT OR RIGHT	24
32	滑移座 SLIDING FOUNDATION		A8-1- (H) -40	250	210	H IS ON REQUEST	28
33			A8-2- (H) -40	250	210	H IS ON REQUEST	28
34			A8-3- (H) -40	250	210	Lc=279 H IS ON REQUEST	28
35			A8-4-Lc (H)	250	210	203 Lc=216 OR ON REQUEST 258	28
36			A8-1S	250	210	H=110 OR ON REQUEST	
37			A8-2S	250	210	H=110 OR ON REQUEST	
38			A8-5A/225 A8-5A/260 A8-5A/500	390			
39	舱口盖锁紧装置 LOCKING DEVICE FOR HATCH COVER		A8-5A&F6-80	390			62
40	带孔底板 PLATE WITH ISO HOLE		A9-1S		210		33
41			A9-2S-1 A9-2S-2 A9-2S-3		210	203 Lc=216 258	33
42			A9-3S		210	Lc=279 OR ON REQUEST	33
43	埋入式底座 FLUSH SOCKET		A12-1C	176			
44			A12-1C/50	245			
45	底座 SOCKET		A15-1P	250	210	$\alpha = 45^\circ$	
46	埋入式底座 FLUSH SOCKET		A15-1H	250	210	$\alpha = 45^\circ$	
H: 高度/HEIGHT Lc: 孔中心距/CENTER TO CENTER DISTANCE α : 燕尾角度/DEGREE							

47	燕尾槽底座 DOVETAIL FOUNDATION		AA-2C	250	210	$\alpha =45^{\circ}$	26
48			AC-2C-1 AC-2C-2 AC-2C-3	250	210	204 Lc=216 $\alpha =45^{\circ}$ 258	26
49			AB-2C	250	210	Lc=279 $\alpha =45^{\circ}$	26
50			AA-3C	250	210	$\alpha =55^{\circ}$	
51			AB-3CL	250	210	L=264 $\alpha =55^{\circ}$	
52			AB-3C	250	210	Lc=279 $\alpha =55^{\circ}$	
53			AC-3C-1 AC-3C-2 AC-3C-3	250	210	204 Lc=216 $\alpha =55^{\circ}$ 258	
54	导座 GUIDE BLOCK		D1-1/140		210	L=140	30
55			D1-1/280		210	L=280	30
56			D2-1/140		210	L=140	30
57			D2-1/280		210	L=280	30
58			D3-1 (57)/140		210	L=140	30
59			D3-1 (57)/280		210	L=280	30
60			D3-2 (108)/140		210	L=140 W=108	
61			D3-2 (108)/280		210	L=280 W=108	
62			D3-2 (W)/L		210	W&L: ON REQUEST	
63			D4-1A				
64		D5-1					
65	锥座 CONE		E1-1		210		
66			E1-2		210		30
67			E1-3		176		
68	导条 GUIDE BAR		L-M1-200A	425		L=200 $\alpha =55^{\circ}$	
69			L-M1-600	650		L=600 $\alpha =55^{\circ}$	
70	支撑座 SURPORT SOCKET		L-K2	600		D= ϕ 300	
71			L-K3	500		Lc=279	
72			L-K3-2/305	600		Lc=305	
73			L-K4-305	650		L=589	
74			L-K4-3-305	650		L=589 Lc=279	
d:圆柱的直径/DIAMETER α :燕尾角度/DEGREE Lc:孔中心距/CENTER TO CENTER DISTANCE L:长度/LENGTH							

集装箱船系固系统—活动件 CONTAINER SECURING SYSTEM -- LOOSE FITTINGS

75	花篮螺丝 TURNBUCKLE		B1-1-50 B1-1-50/(965~1500)	245		L=920~1400 L=965~1500	40
76			B2-1-42	210		L=920~1400	
77			B3-1-50	245		L=870~1360	
78			B3-5-50	245		L=1145~1540	
79			B5-1A-50(L) B5-1A-50(R)	245		L=1080~1490	
80			B6-2-50	245		L=1080~1490	37
81	拉杆 LASHING ROD		C1-1-50/L C1-2-50/L	245		L=2400 L=4570	
82			C1-3-50/L	245			
83	接长杆 EXTENSION ROD		C3-2A	250		L=310	40
84			C3-3A	299		L=600	
85			C3-4-1 C3-4-2 C3-4-3	245		390 L=405 OR ON REQUEST 550	37
86	活动头拉杆 SWIVEL HEAD LASHING ROD		C4-1-50/L C4-2-50/L	245		L=2400 OR L<4000 L=4700 OR L>4000	40
87			C4-3-50/L C4-4-50/L	245		L=2400 OR L<4000 L=4700 OR L>4000	37
88	拉杆 LASHING ROD		C7-3-50/L	245		L=2130 OR ON REQUEST	
89	垂直拉杆 VERTICAL LASHING ROD		C7-6-1A/L	230		ON REQUEST	37
90			C7-6-2A/L	230		ON REQUEST	40
91	安全单座 SAFETY STACKER		E1-10A		210	符合 OSHA OSHA COMPLIANT	43
92			E1-12		210	符合 OSHA OSHA COMPLIANT	43
93			E1-14		210	符合 OSHA OSHA COMPLIANT 无法兰 FLANGELESS	43
94	单 锥 SINGLE STACKER		E1-5-10B		125	δ=12	
95			E1-5-3A		210	δ=12	45
96			E1-5-3/16		210	δ=16	
97			E1-6-1		210	δ=12	
98	平底锥 BOTTOM STACKING CONES		E2-1		210	δ=12	45
L: 长度/LENGTH D: 外圆直径/DIAMETER δ: 法兰厚度/THICKNESS OF FLANGE							

99	双锥 DOUBLE STACKERS		E2-10B-1 E2-10B-2 E2-10B-3		176	203 Lc=216 OR ON REQUEST 258 δ=12	
100			E2-3B-1 E2-3B-2 E2-3B-3		400	203 Lc=216 OR ON REQUEST 258 δ=16	
101			E2-3C-1 E2-3C-2 E2-3C-3		400	203 Lc=216 OR ON REQUEST 258 δ=12	45
102			E3-10B		176	Lc=279 δ=12	
103			E3-3A		560	Lc=279 δ=12	45
104			E3-3AT		560	Lc=279 δ=12	
105	高度补偿器 LEVELLING TYPE OF STACKER		E12-1/H		210	H IS ON REQUEST	47
106			E12-1A/H	245	210	H IS ON REQUEST	47
			E12-2/H		210	H IS ON REQUEST	47
107			E12-3			H=152	
108	全自动锥 MIDLOCK		EAT-1	250		符合OSHA OSHA COMPLIANT	36
109			EAT-2	250		符合OSHA OSHA COMPLIANT	
110			EAT-3	250		符合OSHA OSHA COMPLIANT	
111	旋转锁 TWISTLOCK		F1-1L (R)	250		α=45°	39
112			F1-2L (R)	250		α=55°	39
113			F1-2L (R) /A	250		α=55° 有缺口 /BREACH	
114			F1-3L (R)	250		α=45°	
115			F1-4L (R)	250		α=45°	
116			F1-6L (R)	250		α=55°	
117			F1-7LP (7RP)	176		α=45°	39
118			F1-8L (R)	250		α=55°	
119			F2-L	250		δ=28.5 用于中间 MID	39
120			F4-L (R)	250		δ=27 用于中间 MID	39
121			F7-L	250		δ=27 用于底层 BOTTOM	39
H: 高度 /HEIGHT Lc: 锥中心距 /CENTER TO CENTER DISTANCE δ: 法兰厚度 /THICKNESS OF FLANGE α: 角度 /DEGREE							



122	半自动扭锁 SEMI-AUTOMATIC TWISTLOCK		F6	250		δ=30 符合OSHA OSHA COMPLIANT	36
123			F6A	250		δ=30 符合OSHA OSHA COMPLIANT	36
124			F6E	250		δ=30 用于底层 FOR BOTTOM 符合OSHA OSHA COMPLIANT	36
125	桥形连接器 BRIDGE FITTING		G2-1 G2-2	50		L=254 381 OR ON REQUEST	41
126			G2-1D	50		L=254	41
127			G2-3	50		L=254	41
128			G5-2	150		L=178~438	47
129			G5-55	250		L=178~330	
130	钩 HOOK		H1-2T	120		Φ=38	
131			H1-3A/15	73.5		r=R20	
132			H1-3/20	98		r=R24	
133			H1-3D	98		r=R26	
134	横向支撑器 LATERAL SUPPORT		M1-1 (157-266)	500		L=157~266 用于中间层 MID	46
135			M1-1A	650		L=167~237 用于中间层 MID	
136			M1-1A/195T	824		L=155~240 用于中间层 MID	
137	顶层支撑 TOP SUPPORT		M1-1T-1	250		L=115~275 用于顶层 TOP	46
138			M1-1T-2	250		L=135~255 用于顶层 α=55° TOP	46
139	横向支撑器 LATERAL SUPPORT		M1-2-102	600		L=166~275 用于中间层 MID	46
140			M1-2A	500		L=166~275 用于中间层 MID	
141			M1-3 (L=192-263)	650		L=192~263 用于中间层 α=55° MID	46
142			M1-6	650		L=264~402 用于中间层 MID	
143			M3-1	425		L=390~540 用于中间层 MID	
144			M3-2	500		L=280~370 用于中间层 MID	
145			M4-1	210		L=300~450 用于顶层 TOP	
146			M4-2	252		L=280~370 用于顶层 TOP	42
Φ: 孔的直径/DIAMETER OF HOLE r: 钩子的半径/RADIUS OF HOOK L: 长度/LENGTH α: 燕尾角度/DEGREE δ: 法兰高度/HEIGHT OF FLANGE							