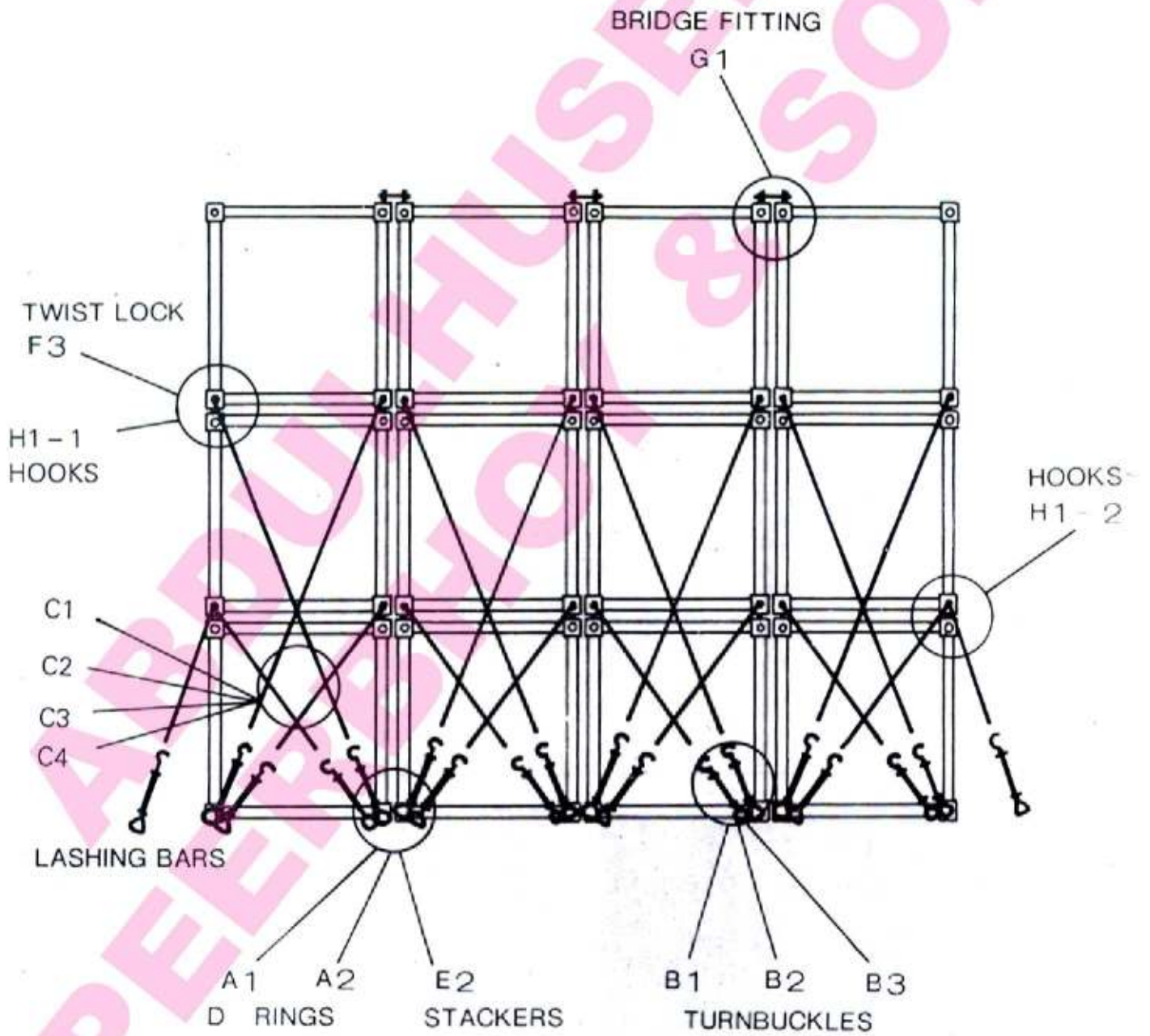


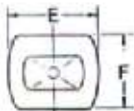
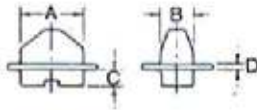
CONTAINER SECURING SYSTEM



STACKERS



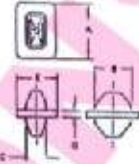
- FEATURES**
- CAST STEEL CONSTRUCTION
 - FINISH HOT DIP GALVANIZED



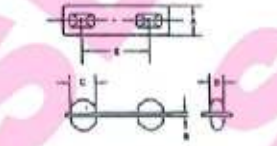
MODEL NO.	A	B	C	D	E	F	WT. (KG)	SHEAR BL. (KN)
E2-1	Φ108	57	24	12	7Φ159	102	1.6	275



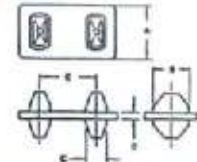
- FEATURES**
- CAST STEEL CONSTRUCTION
 - FINISH HOT DIP GALVANIZED



MODEL NO.	A	B	C	D	E	WT. (KG)	SHEAR BL. (KN)
E1-1	150	100	50	25	Φ100	1.5	200



MODEL NO.	A	B	C	D	E	WT. (KG)	SHEAR BL. (KN)
E1-2	175	125	62.5	31.25	Φ125	2.18	300

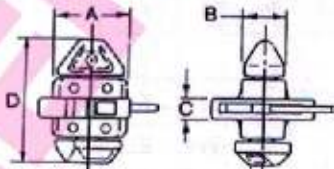


MODEL NO.	A	B	C	D	E	WT. (KG)	SHEAR BL. (KN)
E1-3	200	150	75	37.5	Φ150	3.1	400

TWIST LOCK



- FEATURES**
- HOUSE, CAST STEEL CONSTRUCTION
 - SHAFT, FORGED STEEL CONSTRUCTION
 - FINISH, HOT DIP GALVANIZED

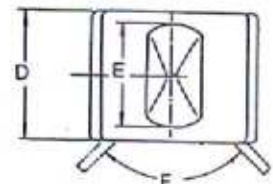
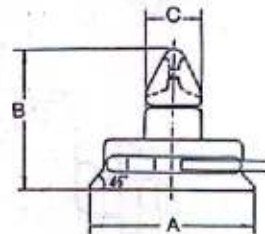


MODEL NO.	HANDLE TYPE	A	B	C	D	WT. (KG)	BL. (KN)
F3	—						
F3-A	⌋	Φ108	56	28	172	6.2	490
F3-B	⌋						
F3-C	⌋						

BASE TWISTLOCKS

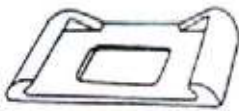


- FEATURES**
- HOUSE : CAST STEEL CONSTRUCTION
 - SHAFT : FORGED STEEL CONSTRUCTION
 - FINISH : HOT DIP GALVANIZED

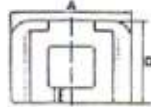


MODEL NO.	A	B	C	D	E	F	WT. (KG)	SHEAR BL. (KN)
F1-1L								
F1-1R	176	136	57	140	Φ100	90°	6.5	490

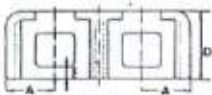
FOUNDATIONS



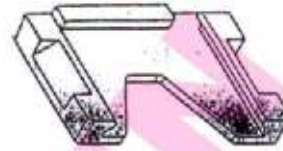
- FEATURES
- CAST STEEL CONSTRUCTION



MODEL NO.	A	B	C	D	E	F	WT. (KG)	SHEAR BL. (KN)
AA-2	230	8	45°	160	30	28	3	294



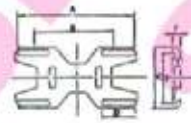
MODEL NO.	A	B	C	D	E	F	WT. (KG)	SHEAR BL. (KN)
AC-2	115	8	250	160	30	28	6.5	294



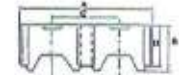
- FEATURES
- CAST STEEL CONSTRUCTION



MODEL NO.	A	B	C	D	E	F	WT. (KG)	SHEAR BL. (KN)
AA-1	230	16	45	160	30	28	1	157



MODEL NO.	A	B	C	D	E	F	WT. (KG)	SHEAR BL. (KN)
AB-1	270	270	160	160	30	28	11	357

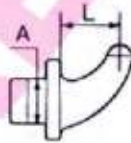


MODEL NO.	A	B	C	D	E	F	WT. (KG)	SHEAR BL. (KN)
AC-1	230	170	260	160	30	28	4	157

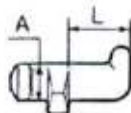
HOOKS

FEATURES

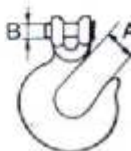
- FORGED STEEL CONSTRUCTION
- FINISH: HOT DIP GALVANIZED



MODEL NO.	L	A	WT. (KG)	BL. (KN)
H1-1	64.5	Φ46	2.1	412

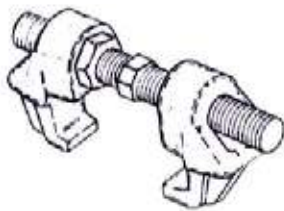


MODEL NO.	L	A	WT. (KG)	BL. (KN)
H1-2	82	Φ48	3.0	490

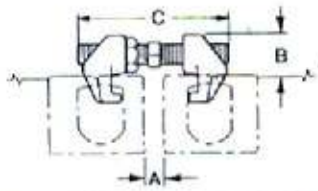


MODEL NO.	A	B	WT. (KG)	BL. (KN)
H1-3	61	Φ21	3.25	226

BRIDGE FITTINGS



- FEATURES**
- END FITTINGS, FORGED STEEL
 - SHAFT, MACHINED HIGH TENSILE STEEL
 - FINISH: HOT DIP GALVANIZED

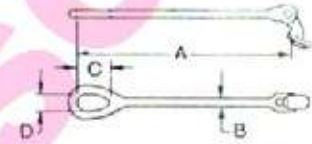


MODEL NO.	A	B	C	WT. (KG)	BL. (KN)
G1-1	0 / 115	63	254	5.02	127.5
G1-2	0 / 241	63	381	6.95	127.5

LASHING RODS



- FEATURES**
- FORGED STEEL CONSTRUCTION
 - FINISH: HOT DIP GALVANIZED

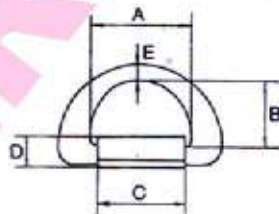


MODEL NO.	A	B	C	D	WT. (KG)	BL. (KN)
C4-1	2400	Φ24	100	55	12.0	490
C4-2-1	4700	Φ24	100	55	20.1	490
C4-2-2	4700	Φ22	100	55	17.6	412

D - RINGS



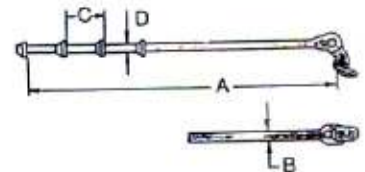
- FEATURES**
- FORGED STEEL CONSTRUCTION
 - FINISH: SELF COLOR OR RED OXIDE FINISHES ON REQUEST



MODEL NO.	A	B	C	D	E	WT. (KG)	BL. (KN)
A1-1	127	92	102	47	Φ25	3.5	412
A2-1	127	92	102	49	Φ25	4.0	490

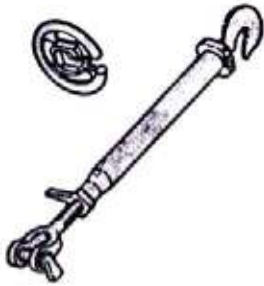


- FEATURES**
- FORGED STEEL CONSTRUCTION
 - FINISH: HOT DIP GALVANIZED



MODEL NO.	A	B	C	D	WT. (KG)	BL. (KN)
C4-3-50	2400	Φ24	145	26	11.0	490
C4-4-50	4700	Φ24	145	26	20.1	490
C4-4-42	4700	Φ22	145	26	17.6	412

TURNBUCKLES



- FEATURES**
- FORGED STEEL CONSTRUCTION
 - FINISH HOT DIP GALVANIZED

- FEATURES**
- FORGED STEEL CONSTRUCTION
 - FINISH HOT DIP GALVANIZED



PART NUMBER	A	B
I 1-2	Φ230	20

MODEL NO.	TYPE	A	B	C	D	WT. (KG)	BL. (KN)
B3-1-42	H+J	890 / 1360	32	48	63	17.0	412
B3-1-50	H+J	890 / 1360	32	48	63	17.0	490

MODEL NO.	TYPE	A	B	C	D	WT. (KG)	BL. (KN)
B1-1	H+J	920 / 1400	32	48	63		490
B1-2	H+H	920 / 1400	32	—	—		490
B1-3	J+J	920 / 1400	—	48	63		490

LASHING CHAINS



CATALOGUE Nr.	GCA- / GG-6AR / CAN-1	MODEL	
		WITH SHACKLES	WITHOUT SHACKLES
1201	GCA-	CAD-10	CAD-10A
1202	GG-6AR / GCA-	CAD-11	CAD-11A
1202	GCA- / GCA-	CAD-12	CAD-12A
1204	GG-6AR	CAD-13	CAD-13A
1205		CAD-14	CAD-14A
1206	GCA-	CAD-16	CAD-16A
1207	GCA- / CAN-1	CAD-17	CAD-17A
1208	GCA- / CAN-1A	CAD-19	CAD-19A
1209	GG-6AR / CAN-1A	CAD-27	CAD-27A

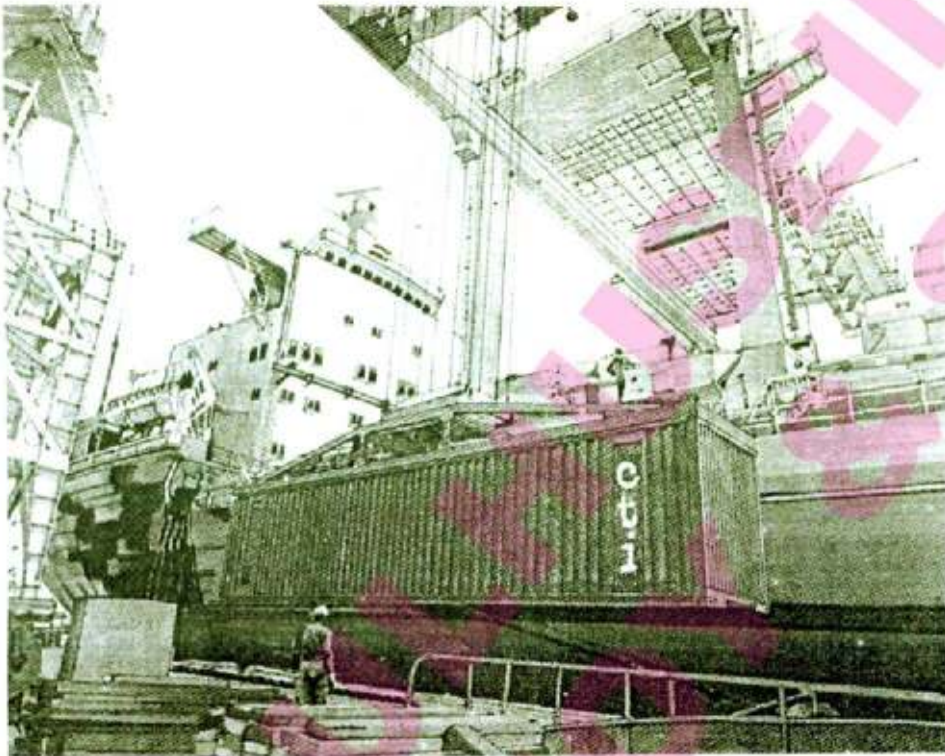
φ link mm	W. L. tons.	B. L. tons.
φ 9	3,5	10
φ 11	5	15
φ 13	7,5	24

Lashing chains are available for a wide range of applications for securing containers, trailers, pallets, cars or general cargo. Their weight is held to a minimum by using high tensile steel.

These accessories can be fitted to lashing chains by means of shackles, hammerlocks or welded in coupling links.

* All items can be supplied with the approval of any Classification Society upon client's request.

Special Spreaders



Special Spreader adaptable to 25 Tns. travelling "Gantry Cranes" with turn-table/adapted to "Munck-loaders."