

CONTAINER SPARE PARTS

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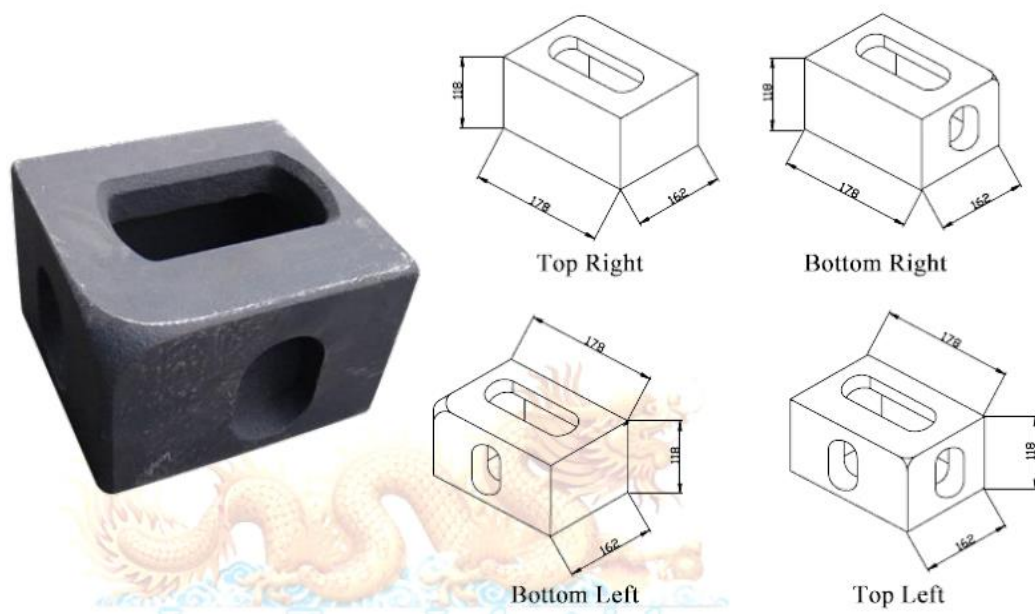


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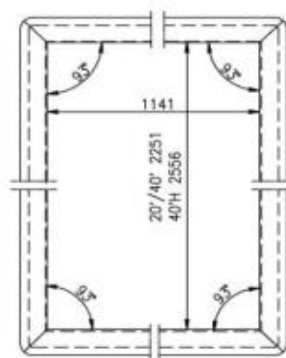
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ISO Standard Container Corner Casting

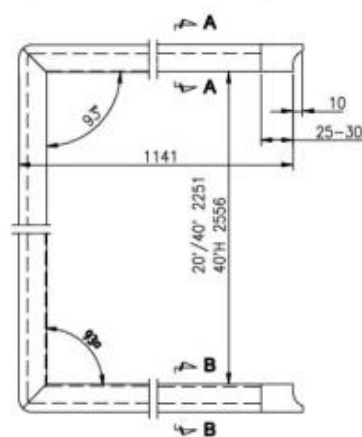


ISO Standard Corner Casting	
Material	Casting Steel, SCW490
Standard	ISO1161-1984,
	8pcs in one set ,including 2TL, 2TR, 2BL, 2BR
Dimensions	178mm*162mm*118mm
Weight	10.50 kgs / piece
Finished	Shop primer or without primer
Certification	BV, ABS certificates

EPDM Container Door Gasket



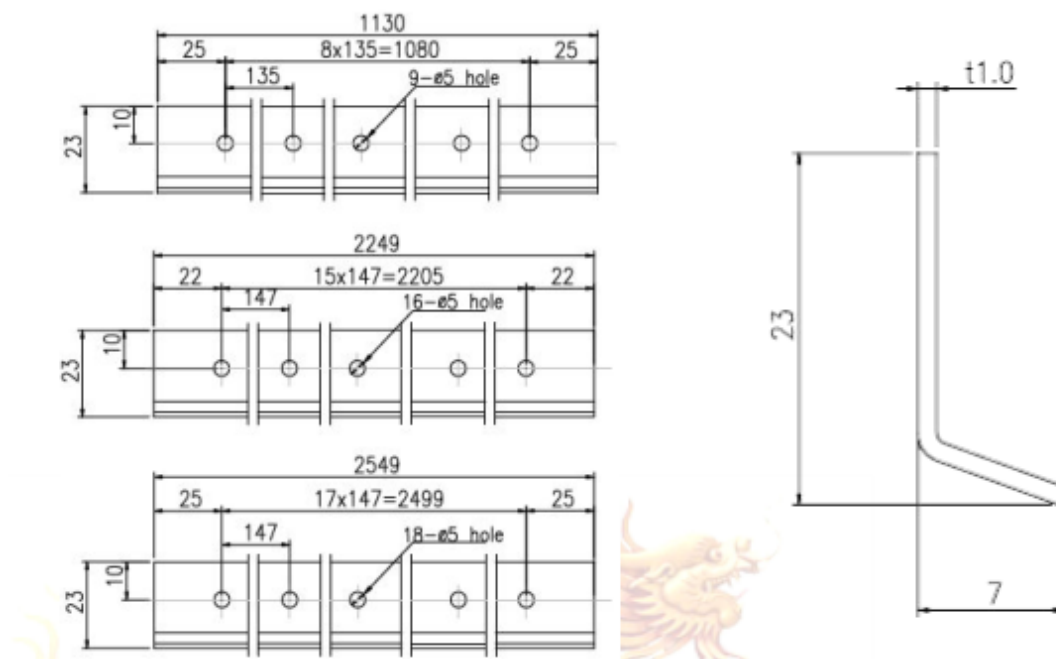
RIGHT HAND DOOR ONLY



LEFT HAND DOOR ONLY

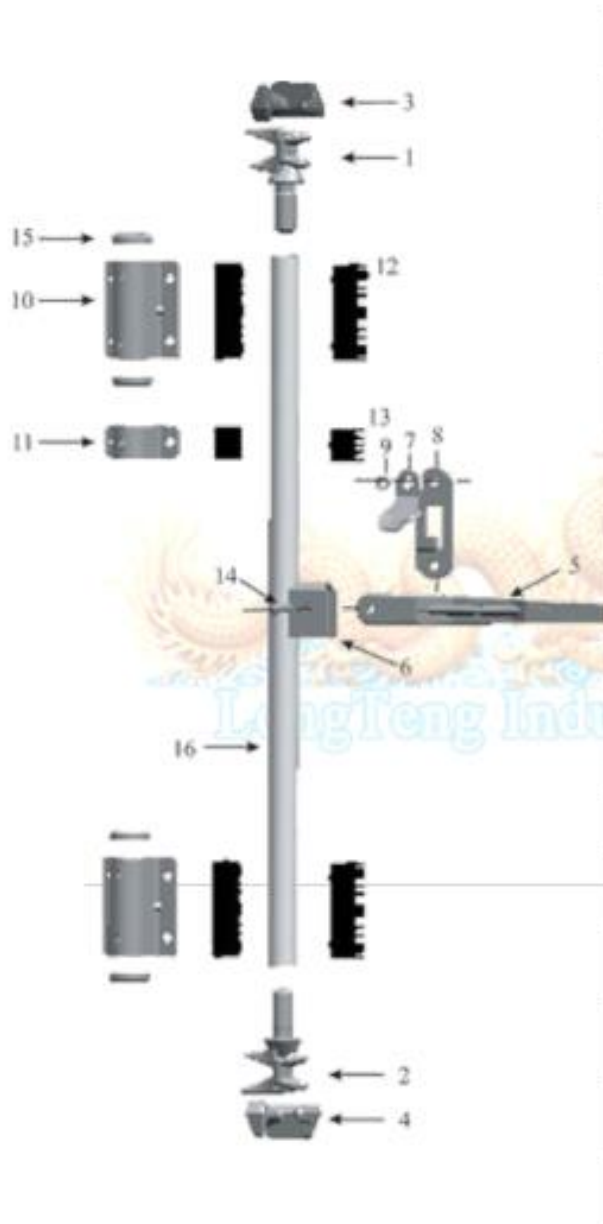
EPDM Container Gasket				
Material	EDPM			
Dimension	standard set		1141 x 2251 / 2556mm (W x H)	
	Repair Strip		L=2.5m	
Type	J	C	J	C
Specification	1141*2251mm		1141*2556mm	
Weight	0.6kg/m, 6.6kg/set			
Standard	ISO 20' & 40'GP Container		ISO 40'HC Container	

Stainless Steel Gasket Retainer



Stainless Steel Gasket Retainer		
Materials	Stainless Steel SUS304	
Dimensions	Horizontal	T1.0 x 23 x 7 x 1130 mm
	Vertical	T1.0 x 23 x 7 x 2249 mm
		T1.0 x 23 x 7 x 2549 mm
Set	GP Container	4 Horizontal + 3 Vertical
	HC Container	4 Horizontal + 3 Vertical

Door Locking Device



No.	Description	Qty /Set
1	Cam l.h	4
2	Cam r.h	4
3	Keeper l.h	4
4	Keeper r.h	4
5	Handle	4
6	Handle Hub	4
7	Retainer Catch	4
8	Retainer Plate	4
9	Bush	4
10	Bearing Bracket Outer Large	8
11	Bearing Bracket Outer Small	4
12	Split Large Bush	8
13	Split Small Bush	4
14	Rivet	4
15	Anti-Rack Ring	16
16	Tube	4

Locking Keeper & Cam



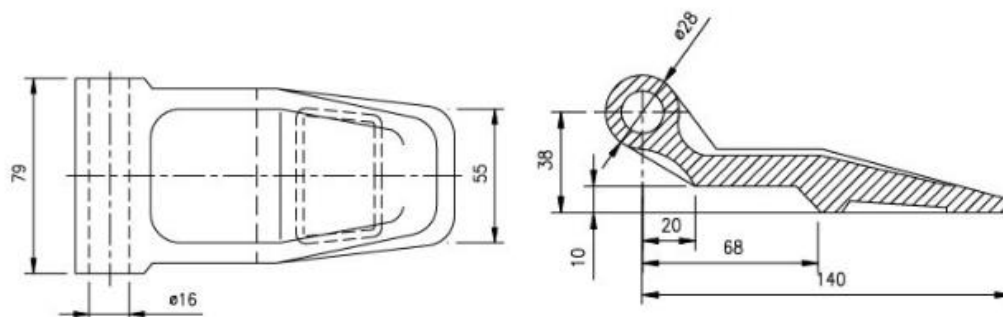
Forged Door Handle, Retainer Catch & Plate



Flat Door Handle, Retainer Catch & Plate

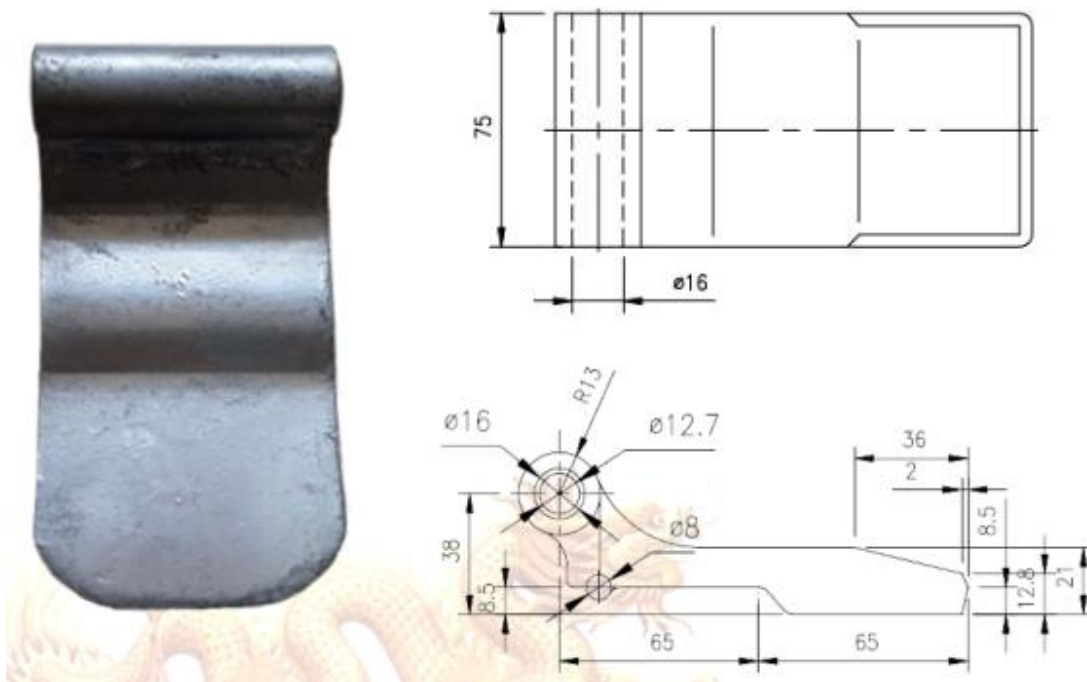


Container Door Hinge Forged Type

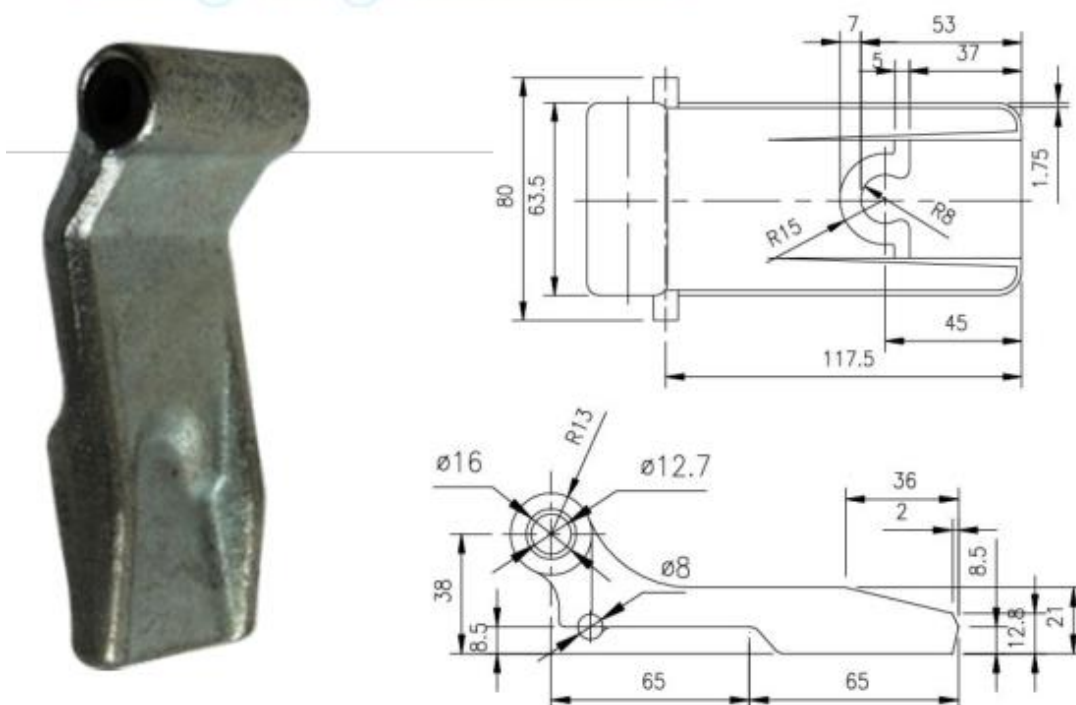


Container Door Hinge (Forged Type)	
Standard	ISO
Material	Steel
Weight	1.97 kg
Appearance	Hot dip galvanized
Package	Woven bag and export pallet

Container Door Hinge Welding Type



Container Door Hinge Maersk Type



Container plywood flooring



Container Plywood Flooring	
Material	Apitong / Keruing
Number of glue line	19 plies x 2 sides
Veneer thickness	$\leq 1.8\text{mm}$
Mixing volume by set	100,309kgs
Tailileum 300 ≥ 0.36 kg/m ³	0.3762 kg/m ³
Chlorfenapyr 20%	0.072 kg/m ³
Chlorfenapyr	0.009% m/m
Glue spreaded quantity	380g/m ²
Retention of chlorfenapyr	$0.38 \times 9 \times 0.309 / (100 + 0.309) \times 1000 / 28 = 0.3762 \text{ kg/m}^3$

Container Lashing Ring



Container Lashing Ring	
Material	SS41
Weight	0.12 kgs
Surface treatment	Hot deep galvanized
Tension	3000 kgs

Tir Cable



Container Tir Cable	
Material	Steel and nelo
Diameter	5.5 mm
Surface treatment	Nylon coated tarpaulin wire
Length	21 m / 20 ft OT 33 m / 40ft OT

Container Bolt Seal

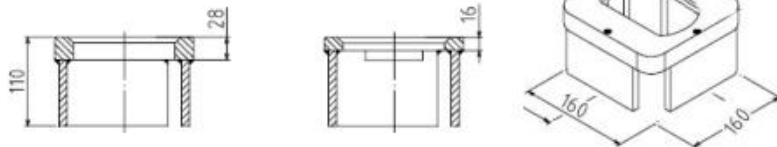


Container Bolt Seal	
Materials	High Grade Carbon Steel Wrapped ABS
Weight	About 0.05 kgs
Quality Control:	ISO / PAS17712
Dimensions	A x B x C = 7.9 x 76 x 10mm or OEM
Strength:	1400 kgs

1.1 RAISED FOUNDATION:

Raised Foundation(Single) LT-RF-01

- Weight: 6.80kgs
- Finish: Shop primer
- Material: Ship building steel
- M.B.L. Tension: 500KN
- M.B.L. Shear: 420KN
- M.B.L. Compression: 2000KN



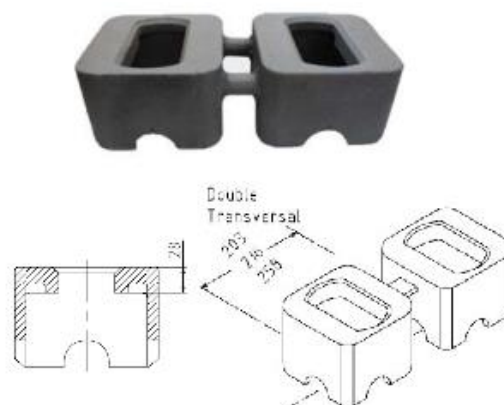
Raised Foundation (Double) LT-RF-02

- Weight: 11.9/12.1kgs/12.8kgs
- Finish: Shop primer
- Material: Ship building steel
- M.B.L. Tension: 500KN
- M.B.L. Shear: 420KN
- M.B.L. Compression: 2000KN
- Standard distances 203/216/258 mm



Raised Foundation(Double) LT-RF-03

- Weight: 12.90kgs
- Finish: Shop primer
- Material: Ship building steel
- M.B.L. Tension: 500KN
- M.B.L. Shear: 420KN
- M.B.L. Compression: 2000KN
- Standard distances 203/216/258 mm



1.2 DOVETAILED FOUNDATION:

Dovetailed Foundation(Single) LT-DF

- Weight: 3.90kgs
- Finish: Shop primer
- Material: Casting steel
- M.B.L. Tension: 500KN
- M.B.L. Shear: 420KN
- LxWxH: 258x147x36mm



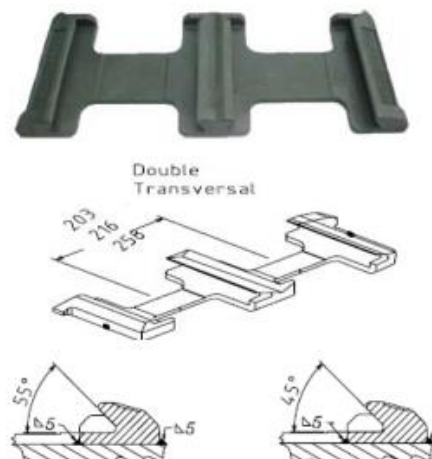
Dovetailed Foundation(Single)LT-DF-01

- Weight: 4.50kgs
- Finish: Shop primer
- Material: Casting steel
- M.B.L. Tension: 500KN
- M.B.L. Shear: 420KN
- L x W x H: 258x147x36mm



Dovetailed Foundation(Double) LT-DF-02

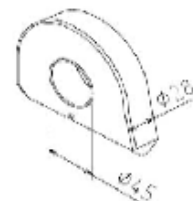
- Weight: 6.90-8.4kgs
- Finish: Shop primer
- Material: Casting steel
- M.B.L. Tension: 500KN
- M.B.L. Shear: 420KN
- Standard distance: 203/216/258mm



1.3 LASHING PLATES:

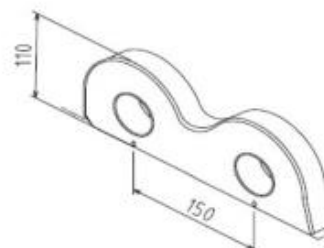
Lashing Plate (Single) LT-LP

- Weight: 1.8kgs
- Finish: Shop primer
- Material: Forged steel
- M.B.L. Tension: 500KN
- Main Classification Society Approval



Lashing Plate (Double) LT-LP-01

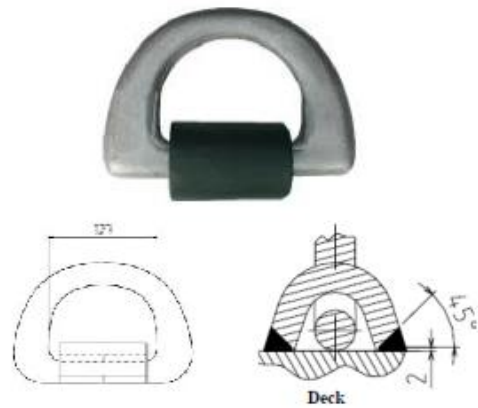
- Weight: 3.0kgs
- Finish: Shop primer
- Material: Forged steel
- M.B.L. Tension: 500KN
- Main Classification Society Approval



1.4 LASHING D-RING:

Lashing D-Ring LT-DR

- Weight: 3.0/4.5kgs
- Finish: Hot dip galvanized
- Material: Forged steel
- M.B.L. Tension: 500KN/360KN



Lashing D-Ring LT-DR-01

- Weight: 10.5kgs
- Finish: Hot dip galvanized
- Material: Forged steel
- M.B.L. Tension: 500KN



Lashing D-Ring LT-DR-02

- Weight: 7.5kgs
- Finish: Hot dip galvanized
- Material: Forged steel
- M.B.L. Tension: 500KN



2.1 ISO FLUSH IN HOLD

ISO Flush in Hold(Single) LT-FH

- Weight: 7.30kgs
- Finish: Shop primer
- Material: Ship building steel
- M.B.L. Tension: 500KN
- M.B.L Shear: 420KN

H	T	D
110	28	205
105	18	180
98	16	180



ISO Flush in Hold(Double) LT-FH-01

- Weight: 17.5/18.5/20.5kgs
- Finish: Shop primer
- Material: Ship building steel
- M.B.L. Tension: 500KN
- M.B.L Shear: 420KN
- Standard distance: 203/216/258mm

H	T	D
110	28	205
105	18	180
98	16	180



ISO Flush in Hold(Fourth) LT-FH-02

- Weight: 43.0kgs
- Finish: Shop primer
- Material: Ship building steel
- M.B.L. Tension: 500KN
- M.B.L Shear: 420KN
- Standard distance: 203/216/258mm

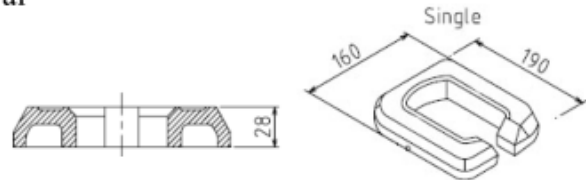
H	T	D
110	28	205
105	18	180
98	16	180



2.1 RAISED WELDING PLATE

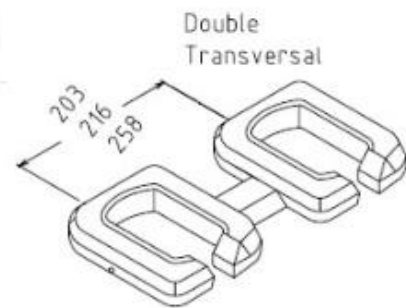
Raised Welding Plate(Single) LT-WP

- Weight: 3.20kgs
- Finish: Shop primer
- Material: Structure steel
- M.B.L Shear: 420KN
- Main Classification Society Approval



Raised welding plate(Double) LT-WP-01

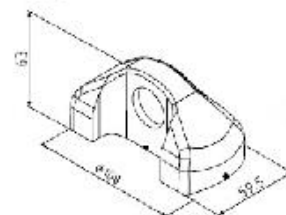
- Weight: 6.50kgs
- Finish: Shop primer
- Material: Structure steel
- M.B.L Shear: 420KN
- Standard distance: 203/216/258mm
- Main Classification Society Approval



2.3 WELDING CONES

Welding Cone LT-WC

- Weight: 1.0kgs
- Finish: Shop primer
- Material: Forged steel
- M.B.L Shear: 420KN
- M.B.L Compression: 2000KN
- Main Classification Society Approval

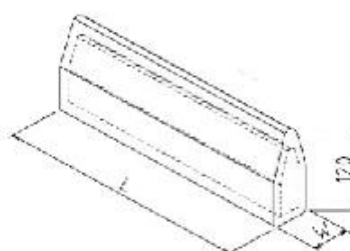


2.4 GUIDE FITTINGS

Guide Fitting LT-GF

- Weight: Table
- Finish: Shop primer
- Material: Forged steel
- M.B.L Shear: 420KN
- Main Classification Society Approval

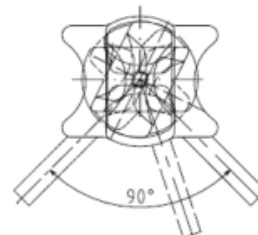
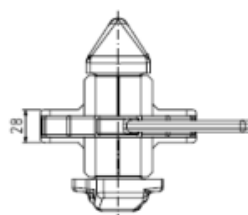
L	W	Weight
140	60	3.5Kg
140	75	3.8Kg
280	60	6.0Kg
280	75	6.5Kg



3.1 MANUAL TWIST LOCK

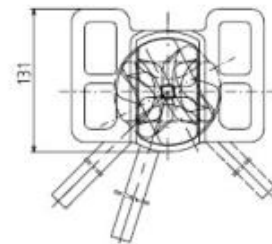
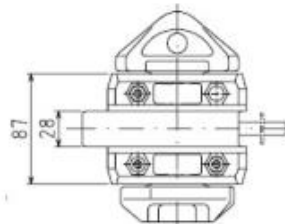
Manual Twist Lock(Standard) LT-MTL-01

- Weight: 4.50kgs
- Finish: Hot dip galvanized
- Material: Casting steel
- M.B.L Shear: 420KN
- M.B.L Tension: 500KN
- Main Classification Society Approval



Manual Twist Lock(Larger Seat) LT-MTL-02

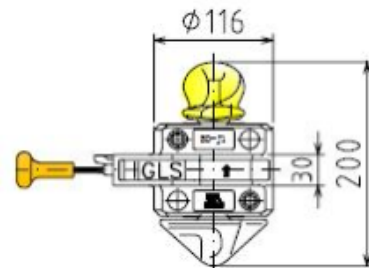
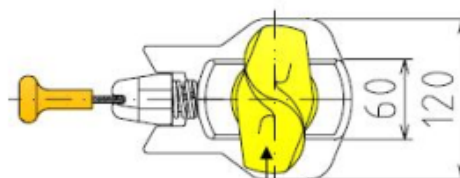
- Weight: 5.90kgs
- Finish: Hot dip galvanized
- Material: Casting steel
- M.B.L Shear: 420KN
- M.B.L Tension: 500KN
- Main Classification Society Approval



3.2 SEMI AUTOMATIC TWIST LOCK:

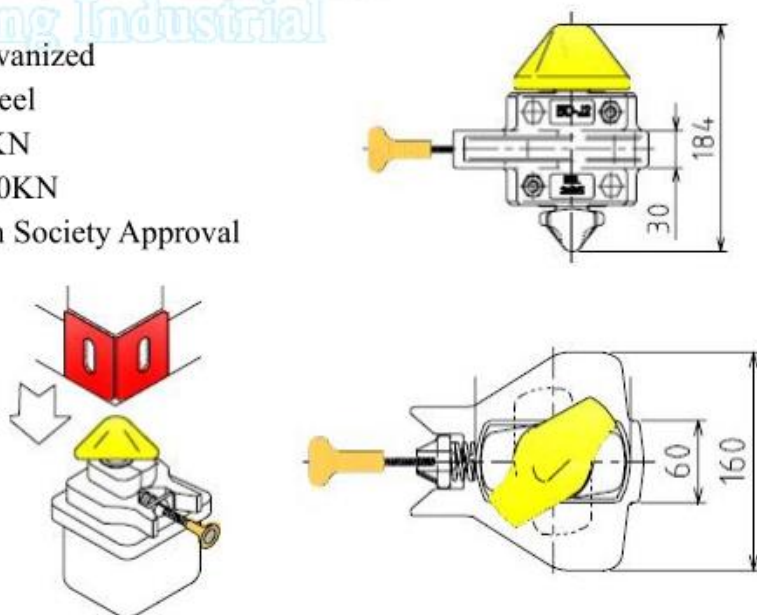
Semi Automatic Twist Lock LT-STL-01

- Weight: 5.20kgs
- Finish: Hot dip galvanized
- Material: Casting steel
- M.B.L Shear: 420KN
- M.B.L Tension: 500KN
- Main Classification Society Approval



Semi Automatic Twist Lock(Larger Seat) LT-STL-02

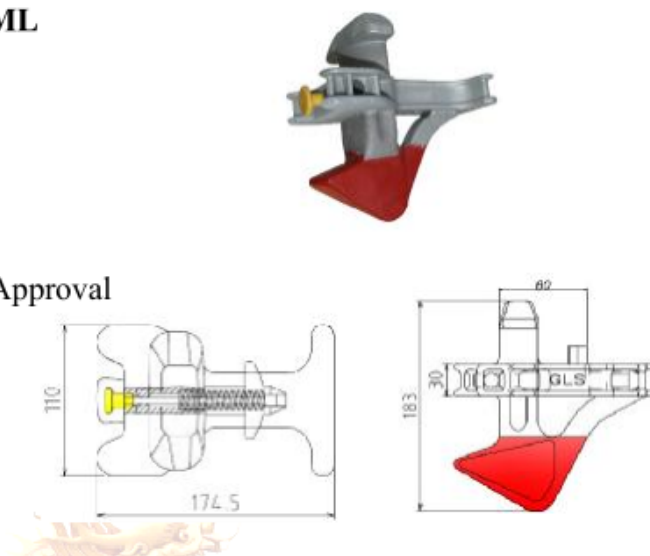
- Weight: 7.20kgs
- Finish: Hot dip galvanized
- Material: Casting steel
- M.B.L Shear: 420KN
- M.B.L Tension: 500KN
- Main Classification Society Approval



3.3 CONTAINER MID LOCK

Container Mid Lock LT-ML

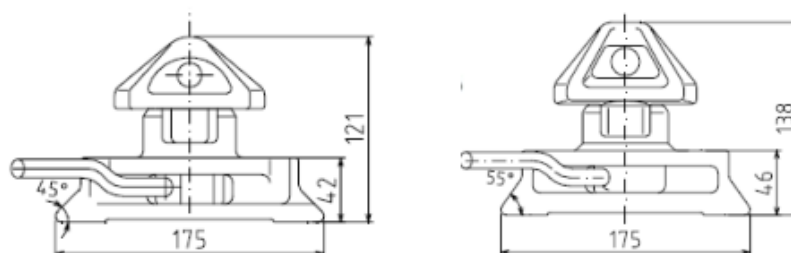
- Weight: 7.20kgs
- Finish: Hot dip galvanized
- Material: Casting steel
- M.B.L Shear: 420KN
- M.B.L Tension: 500KN
- Main Classification Society Approval



3.4 DOVETAIL TWIST LOCK

Dovetail Twist Lock **LT-DTL**

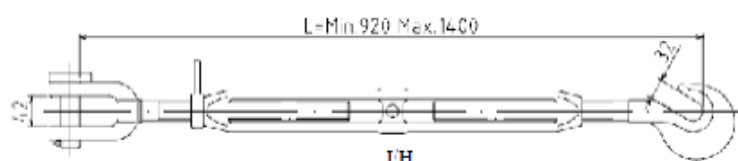
- Weight: 5.8kgs(45 degree)
6.4kgs(55 degree)
- Finish: Hot dip galvanized
- Material: Casting steel
- M.B.L Shear: 420KN
- M.B.L Tension: 500KN
- Main Classification Society Approval



3.5 TURN BUCKLE

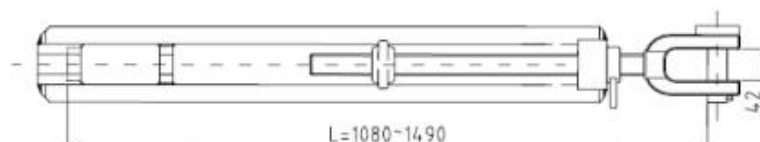
Turn Buckle(Open Type) **LT-TB-01**

- Weight: 13.60kgs
- Finish: Hot dip galvanized
- Material: Forged steel
- Length: 920-1400mm
- M.B.L Tension: 500KN
- Main Classification Society Approval



Turn Buckle(Knob Type) LT-TB-02

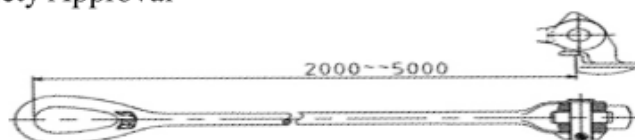
- Weight: 15.60kgs
- Finish: Hot dip galvanized
- Material: Forged steel
- Length: 1080-1490mm
- M.B.L Tension: 500KN
- Main Classification Society Approval



3.6 LASHING BAR

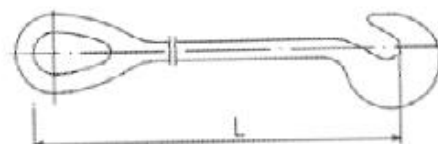
Lashing Bar(Swived Head) LT-LB-01

- Weight: 12.5kgs/21.50kgs
- Finish: Hot dip galvanized
- Material: Forged steel
- Length: 2400/2700mm
(Other length on request)
- M.B.L Tension: 500KN
- Main Classification Society Approval

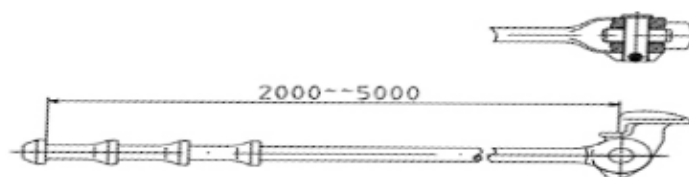


Extension Rod(Eye-Hook) LT-ER-01

- Weight: 3.90/4.30/4.90kgs
- Finish: Hot dip galvanized
- Material:Forged steel
- Length: 310/420/600mm
- M.B.L Tension: 500KN
- Main Classification Society Approval


Lashing Bar LT-LB-02

- Weight: 12.80/20.20/21.50kgs
- Finish: Hot dip galvanized
- Material:Forged steel
- Length: 2500/4700/5000mm
(Other length on request)
- M.B.L Tension: 500KN
- Main Classification Society Approval



Extension Rod(Knob Type) LT-ER-02

- Weight: 3.00/3.80/4.80/5.20kgs
- Finish: Hot dip galvanized
- Material:Forged steel
- Length: 175/300/465/530mm
- M.B.L Tension: 500KN
- Main Classification Society Approval



3.7 BRIDGE FITTING

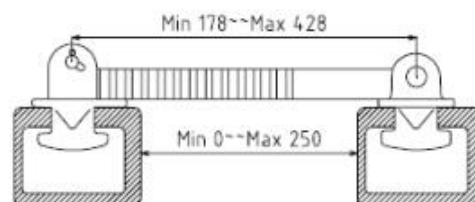
Bridge Fitting LT-BF-01

- Weight: 3.00/3.70kgs
- Finish: Hot dip galvanized
- Material:Forged steel
- Length: 260/380mm
- M.B.L Tension: 100KN
- Main Classification Society Approval



Bridge Fitting LT-BF-02

- Weight: 15.50kgs
- Finish: Hot dip galvanized
- Material: Forged steel
- Length: 178-438mm
- M.B.L Tension: 300KN
- Main Classification Society Approval



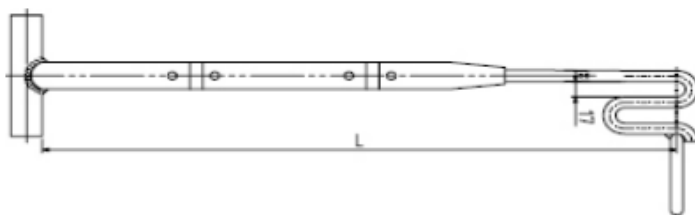
3.8 OPERATING ROD

Operation Rod LT-OR

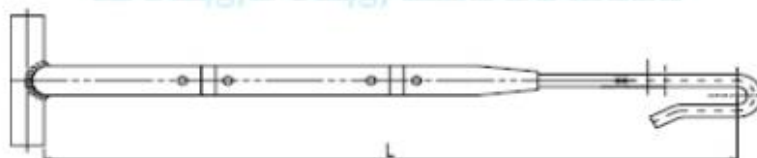
- Weight:***
- Finish: Hot dip galvanized
- Material: Aluminum

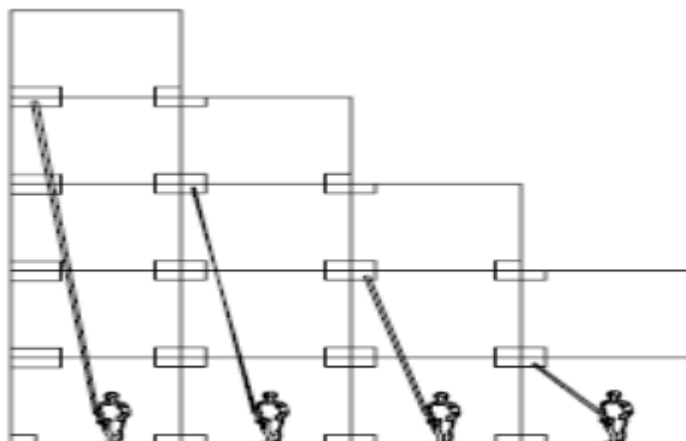
LT-OR-01

1. For Semi Automatic Twist Lock. L=1500~13500mm


LT-OR-02

2. For Manual Twist Lock. L=4.0M / L=6.0M

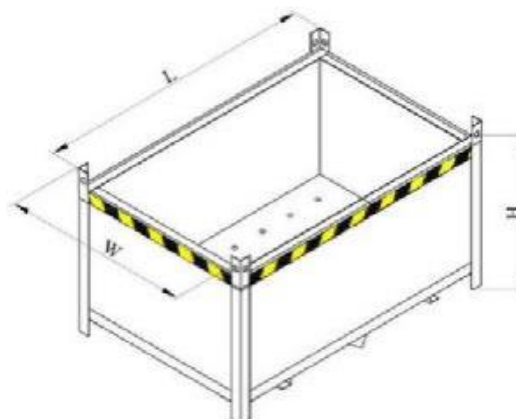




3.9 STORAGE BIN

Storage Bin LT-SB

- Weight:***
- Finish: Hot dip galvanized
- Max Loading Weight: 2500kgs
- Material: Steel
- L x W x H:1300 x 870 x 790mm



Storage Bin Racks(20ft) LT-SBR

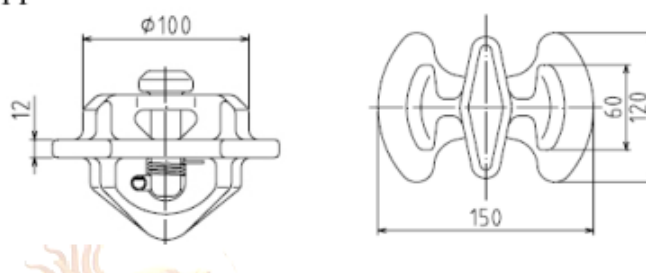
- Finish: Paint
- Max Loading Weight: 2500kgs
- Material: Steel
- L x W x H:6058 x 2438 x 2591mm



4.1 HANGING STACKER.

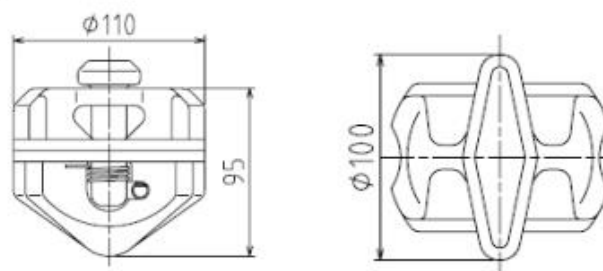
Hanging Stacker LT-HS-01

- Weight: 2.60kgs
- Finish: Hot dip galvanized
- Material: Casting steel
- M.B.L Shear: 420KN
- Main Classification Society Approval



Hanging Stacker LT-HS-01

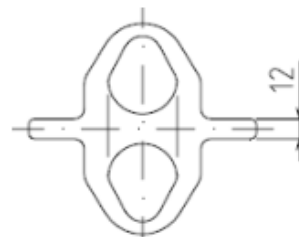
- Weight: 2.70kgs
- Finish: Hot dip galvanized
- Material: Casting steel
- M.B.L Shear: 420KN
- Main Classification Society Approval



4.2 STACKING CONE

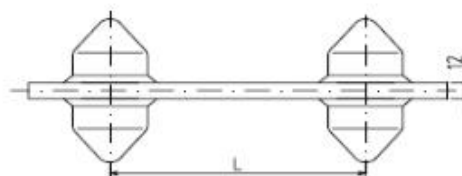
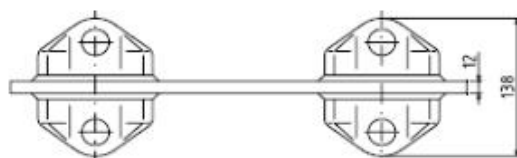
Stacking Cone(Single) LT-SC-01

- Weight: 2.10kgs
- Finish: Hot dip galvanized
- Material: Casting steel
- M.B.L Shear: 420KN
- Main Classification Society Approval



Stacking Cone(Double) LT-SC-02

- Weight: 7.50/7.70/8.40kgs
- Length: 203/216/258mm
- Finish: Hot dip galvanized
- Material: Casting steel
- M.B.L Shear: 420KN
- Main Classification Society Approval

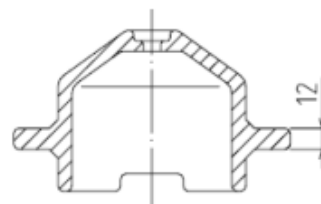


4.3 BOTTOM STACKING CONE

Bottom Stacking Cone (Single)

LT-BSC-01

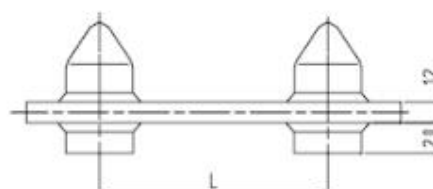
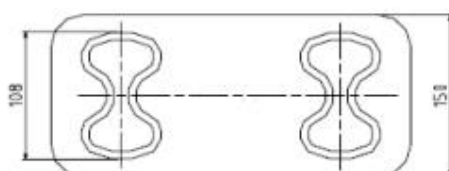
- Weight: 3.40kgs
- Finish: Hot dip galvanized
- Material: Casting steel
- M.B.L Shear: 420KN
- Main Classification Society Approval



Bottom Stacking Cone (Double)

LT-BSC-01

- Weight: 7.80/8.00/8.30kgs
- Length: 203/216/258mm
- Finish: Hot dip galvanized
- Material: Casting steel
- M.B.L Shear: 420KN
- Main Classification Society Approval



4.4 PRESSURE ELEMENT

Pressure Element LT-PE

- Weight: 11.80kgs
- Max:430mm--Min:95mm
- Finish: Paint
- Material:Casting steel
- M.B.L. Tension: 500KN
- M.B.L Shear: 420KN
- Main Classification Society Approval

