

# Disc towing hook:

### 1.Product description:

operating force by handle: <150N

pull of hook body for one unit: 350-2500KN quantity of hook body for one handle: 1hook swing angle of hook body in vertical: 450

swing angle of hook body in horizontal: 45~900 puling speed of electric capstan: 18~25m/min

pull of electric capstan: 10KN~30KN working diameter of capstan:250mm

Matriel:hook body:quality alloy.

Quick release hook will be entirely sprayed with zinc and the thickness.

#### 2. Mainfeatures:

Quick operate cable-laying ,bond cable, release cable easily.

Self locking mechanism make sure bond cable ,manual. electric or hydraulic release control lever.

Full load or zero load the anchor can quick release.

Elasticity cushion rubber let it no spark.

## 3.Type

Vertical Type

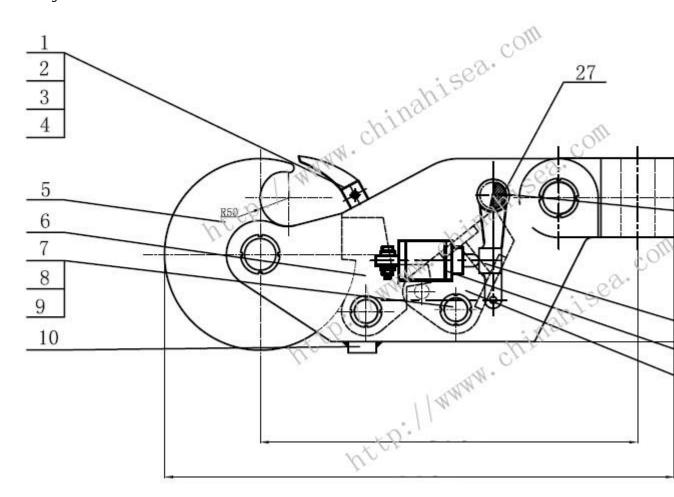
Feature:1. Iner brake explosion protection electric motor, safe brake performance, use vertical footing fix installation .

Reduction gearbox: helical gearbox, planetary gearbox, spindle wheel swinging gearbox

Horizontal type

Feature:1.Normal explosion protection electric motor, footing fix installation .

### 4. Drawing



## 5. Specification:

SWL (t)	H (mm)	L (mm)	B (mm)	Φ (mm)	R (mm)
15	310	1050	110	75	50
20	360	1190	130	85	60
30	390	1215	140	90	60
40	430	1460	150	100	65

50	560	1660	180	130	75
60	570	1700	190	130	80
80	590	1800	200	140	80
100	620	1920	220	150	88

6.

## **Available Type:**

- 1: manual release spring marine towing hook
- 2: manual release marine harbour towing hook
- 3: manual release disc marine towing hook
- 4: pneumatic spring marine towing hook
- 5: pneumatic disc marine towing hook
- 6: pneumatic marine harbour towing hook
- 7: single quick release mooring hook
- 8: double quick release mooring hook
- 9: triple quick release mooring hook
- 10: quadruple quick release mooring hook
- 11: pelican hook