



# Chain Block ROV with Rotary Torque, Tiger

## Product information

This Chain Block is fully corrosion protected and specifically designed for the Offshore sector when used with Remotely Operated Vehicles (ROV). This product can have a WLL up to 30 tons.

Features of the ROV Chain Block:

- Subsea brake design with a patented Quad Cam pawl system
- 4 Point manipulator connection points
- Marine specific friction discs
- Specific Chain lengths to meet exact customer requirements
- Fluted chain stripper to guide the load chain efficiently
- Hook with an "EZ Check" to easily see if the hoist has been overloaded
- Each unit is fully tested and certified before delivery

This product is available with the following interfaces:

- Manual D Handle or T-bar
- Fishtail Direct Drive manual connection
- Rotary Torque Receptacle Classes 1,2 & 3
- Hydraulic Hot Stab connection dual port type A and B
- QD Direct Drive Couplings

Additional options are available:

- Chain carriers
- Heavy duty flexible Chain bag
- Stainless steel chain bucket
- Adaptor components
- Chain with extra corrosion protection is also available.

In accordance with Directive 2006/42/EC, BS ISO 13628-8:2002 & BS ISO 13628-1:2005

- **Finish:** Critical internal components are protected by a corrosion protection. The integrated SS20 chain block is completed with a two-stage finish combining electroplating as a base layer and then finished with a very hard-wearing sand texture powder coating paint

**Material:** AISI 316 Framework and handle

**Marking:** CE-marked

**Note:** User manual supplied that includes a test certificate or an EC Declaration of Conformity. Chain certification is also included.

Part code	WLL	Number of falls	A mm	B mm	C mm	D mm	E mm	F1 mm	F2 mm	G mm	H mm	M mm
5003RCB030T03	3	1	106	84	550	280	310	36	56	309	405	390
5003RCB060T03	6	2	106	84	703	214	376	49	70	309	467	390
5003RCB080T03	8	3	106	84	749	179	411	51	78	309	489	390
5003RCB100T03	10	3	106	84	660	185	405	54	87	309	515	390
5003RCB150T03	15	5	106	84	840	225	520	59	81	309	570	390
5003RCB200T03	20	6	158	90	1,050	148	515	81	110	309	650	448
5003RCB300T03	30	10	216	220	1,200	388	545	91	135	309	680	636

## Blueprint

