



Chain Block ROV with QD Drive, 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.

Safety factor: 4:1

Part Code	WLL	Number of falls	A mm	B mm	C mm	D mm	E mm	F1 mm	F2 mm	G mm	H mm
5003RCB030HQD03	3	1	374	84	550	228	280	36	56	273	420
5003RCB060HQD03	6	2	374	84	703	162	346	49	70	273	481
5003RCB080HQD03	8	3	374	84	749	162	380	51	78	273	503
5003RCB100HQD03	10	3	374	84	660	153	400	54	87	273	530
5003RCB150HQD03	15	5	374	84	840	225	510	59	81	273	570
5003RCB200HQD03	20	6	374	90	1,050	148	500	81	110	273	700
5003RCB300HQD03	30	10	485	220	1,200	388	515	91	135	273	695

Blueprint

