Chain Block ROV with D-Handle, 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	Lifting height m	Number of falls	A mm	B mm	C mm	D mm	E mm	F1 mm	F2 mm	G mm	H mm	M mm
5003RCB030D03	3	3	1	221	84	550	280	310	36	56	309	405	504
5003RCB060D03	6	3	2	221	84	703	221	369	49	70	309	467	504
5003RCB080D03	8	3	3	221	84	749	179	411	51	78	309	489	504
5003RCB100D03	10	3	3	221	84	660	185	405	54	87	309	515	504
5003RCB150D03	15	3	5	221	84	840	225	520	59	81	309	570	504
5003RCB200D03	20	3	6	221	90	1,050	148	515	81	110	309	650	510
5003RCB300D03	30	3	10	332	220	1,200	388	545	91	135	309	680	750

Blueprint