

Crown Blocks



MH™ CB series

MHWirth's robust and field-proven crown blocks ensure efficient hoisting of high loads, even in rough offshore conditions. They combine a strong focus on HSSE and ergonomics with high performance.

Our crown block system consists of a crown block sheave cluster, fast line idler sheaves and dead line idler sheaves. The three units are bolted and located on top of the derrick or mast.

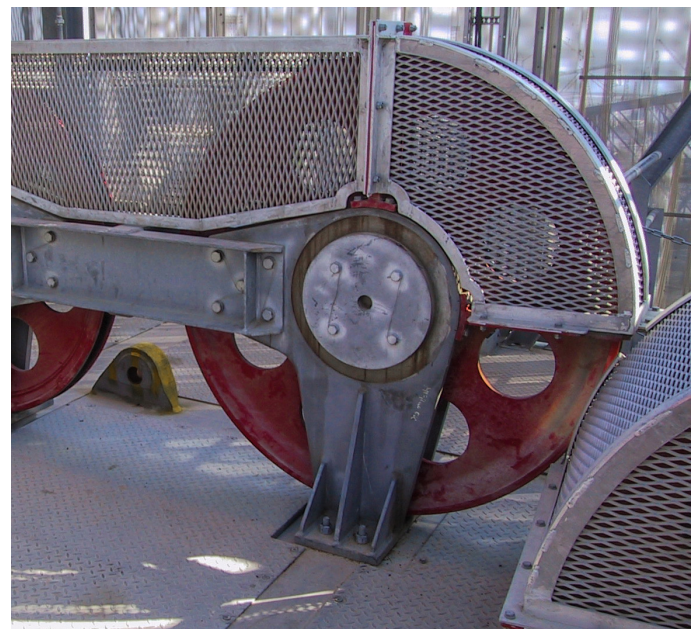
The crown blocks, including fast line and dead line idler sheaves, are built-up as sheave assemblies with sheaves grooved for specific drill line wire sizes.

Our crown blocks ensure a high HSSE performance. The lubrication system in the crown block allows for greasing from a safe working position at crown level. Each sheave assembly has a shaft with single line bores to grease each wire sheave individually. Additionally, the crown block and idler sheaves are equipped with protection covers, ensuring maximum safety for personnel.

Our crown blocks meet all requirements for rough offshore environments, including ABS and DNVGL regulations. Additionally, the wire sheaves have induction hardened wire grooves in accordance with API 8C specification.

Benefits

- Easy-to access greasing points and open space around the crown block allow fast and safe maintenance
- Field-proven solution, also in harsh offshore environments
- Preassembled unit speeds up handling and installation





Technical Specifications

	CB 500	CB 650	CB 750	CB 1000	CB 1250	CB 1500
Hook load	1 000 000 lb (454 mT)	1 300 000 lb (590 mT)	1 500 000 lb (686 mT)	2 000 000 lb (908 mT)	2 500 000 lb (1 135 mT)	3 000 000 lb (1 360 mT)

Data is subject to confirmation by the manufacturer.