

Split Overhaul Balls



Product information

RopeBlock Split Overhaul Balls are precision-engineered lifting accessories designed to provide optimal line tension and control in crane and hoisting systems.

The split design allows easy installation onto existing wire ropes without the need to dismantle or re-reeve the system, making them ideal for maintenance, upgrades, or retrofit operations.

Built with RopeBlock's renowned quality and safety standards, these overhaul balls are widely used in construction, offshore, maritime, and industrial lifting applications where reliability and efficiency are critical.

Key features

Split Design for Easy Installation

The two-piece construction enables mounting directly onto the rope without disconnecting terminations — minimizing downtime and simplifying setup.

Multiple Sizes & Configurations

Available in a range of weights and for wire rope diameters from 6 mm up to 28 mm (custom sizes available on request).

Precise Balancing

Each unit is engineered for optimal weight distribution to ensure smooth and stable operation during lifting.

Durable Construction

Manufactured from high-quality steel with a robust finish for corrosion resistance and long service life, even in demanding environments.

Customizable Weight Options

Standard models range from 5 kg to 100 kg, with heavier configurations available for larger wire diameters or special applications.

Trusted RopeBlock Design

Backed by RopeBlock's global reputation for precision lifting and rigging components — engineered for safety, tested for performance.

Applications

- Mobile and tower cranes
- Offshore and marine lifting systems
- Industrial hoisting and reeving systems
- Maintenance and retrofit installations
- Construction and infrastructure lifting operations

Safety and use

- Designed for vertical lifting only — not intended for side loading.
- Use only with compatible, rotation-resistant wire ropes.
- Regular inspection and maintenance are essential to ensure safe operation.
- Follow RopeBlock's official Warnings & Safety Information for all lifting accessories.

Benefits

- Reduces downtime during rope installation
- Improves line stability and hoist performance
- Easy maintenance and inspection
- Compact, rugged, and long-lasting design
- Manufactured and tested to RopeBlock's global quality standards

Part code	Type	Rope Ø mm	H mm	TA mm	TL mm	Weight kg	Delivery time
6097SOBA56	A mm	6	6	110	-	5	20
6097SOBA512	A mm	12	12	110	-	5	20
6097SOBA816	A mm	16	16	134	-	8	20
6097SOBA1012	A mm	12	12	150	-	10	20
6097SOBA1516	B mm	16	16	135	210	15	20
6097SOBA2516	B mm	16	16	150	260	25	20
6097SOBA3516	B mm	16	16	170	350	35	20
6097SOBA5020	B mm	20	20	200	360	50	20
6097SOBA7520	B mm	20	20	270	370	75	20
6097SOBA10028	B mm	28	28	280	400	100	20

Blueprint

