

Load Arrester Blocstop™ BSO

Product information



BSO – Blocstop for the detection of overspeed.

If the movement of the safety rope exceeds a specified speed, then the BSO triggers automatically and securely catches the load. The safety rope is held between the clamping jaws, preventing the rope from slipping any further. However, the surface of the clamping jaws is large enough to prevent damage to the rope. The Blocstop BSO is designed in such a way that the clamping jaws grip tighter, the higher the load on the rope.

Furthermore, the Blocstop BSO has been tested using many times the nominal load in order to ensure an extremely large safety margin.

We are constantly working to improve our products. With the 2021 generation of BSO, we were able to reduce the shock factor in case of a fall.

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Marking: According to standard

Standard: EN ISO 12100

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Technical data

Part code	WLL ton	Model	Rope Ø mm	Speed m/min	Weight kg
8298291849	350	BSO 510	6	30	4.3
8298291889	600	BSO 1004	8	40	6.5
8298291969	600	BSO 1026	9	60	6.5
8298291919	800	BSO 1024	9	40	6.5
8298291729	1,000	BSO 1022	9	20	6.5
8298291869	1,000	BSO 1020	9	30	6.5
8298291929	1,000	BSO 1034	10	40	6.5
8298291759	1,200	BSO 1032	10	20	6.5
8298291949	1,200	BSO 1044	11	40	6.5
8298291819	2,500	BSO 2552	14	20	14
8298291989	3,000	BSO 3060	16	30	14