

RP251 SMALL RIGGING PULLEY

Product Data Sheet

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PRODUCT OVERVIEW

The next generation ISC Rigging Pulleys are up to 150% stronger than the equivalent ISC standard Rigging Pulley models. (Please see page 2, range overview table for more information).

The new low-profile Springlock mechanism features a new Safelock locking button to offer further security and ease of use. Simply push the Safelock button and turn the axle head 180° to the release position. The Safelock button can be depressed and the pin head rotated in a continuous one-handed action.

When the device is in the open position, the locking pin on the axle is retained in the correct alignment. This means that the user does not need to rotate the axle in order to correctly align the axle pin with the groove in the pulley plate, in order to close the device.

Once the axle is fully depressed and the axle spring is fully compressed, the axle head must then be rotated 180° (in either direction), at which point the Safelock button engages to lock the axle head in place.

TECHNICAL INFORMATION

Part Code	RP251
MBS	250kN (56202lbf)
WLL	50kN (11240lbf)
Maximum \varnothing Rope	16mm (5/8")- Orange sheave
Maximum \varnothing Anchor Sling	25mm (1")
Locking Mechanism	Low-profile Springlock, with Safelock button
Dimensions	99 x 178 x 93mm
Weight	1.887kg (4.1lb)
Standards	CE Machinery Directive 2006/42/EC. UKCA Supply of Machinery (Safety) Regulations 2008



RIGGING PULLEY RANGE OVERVIEW

Metric

Part Code	Type	MBS	WLL	Max øRope	Max øSling	Opening Mechanism
		<i>kN</i>	<i>kN</i>	<i>mm/ Sheave Colour</i>	<i>mm</i>	
RP048	Compact	85	17	13mm	16	Springlock
NEW RP248	Compact	100	20	14mm	16	Low-profile Springlock, with Safelock button
RP050	Small	100	20	13mm	20	Springlock
RP051	Small	100	20	16mm	25	Springlock
NEW RP251	Small	250	50	16mm	25	Low-profile Springlock, with Safelock button
RP054	Medium	150	30	16mm	25	Springlock
RP055	Medium	150	30	20mm	29	Springlock
NEW RP255	Medium	300	60	20mm	29	Low-profile Springlock, with Safelock button
RP056	Flame Stainless	100	20	16mm	25	Screwlock
RP057	Large	200	40	20mm	29	Springlock

Imperial

Part Code	Type	MBS	WLL	Max øRope	Max øSling	Opening Mechanism
		<i>lbf</i>	<i>lbf</i>	<i>inches/ Sheave Colour</i>	<i>inches</i>	
RP048	Compact	19109	3822	1/2	5/8	Springlock
NEW RP248	Compact	22481	4496	9/16	5/8	Low-profile Springlock, with Safelock button
RP050	Small	22481	4496	1/2	3/4	Springlock
RP051	Small	22481	4496	5/8	1	Springlock
NEW RP251	Small	56202	11240	5/8	1	Low-profile Springlock, with Safelock button
RP054	Medium	33721	6744	5/8	1	Springlock
RP055	Medium	33721	6744	3/4	1 1/8	Springlock
NEW RP255	Medium	67442	13488	3/4	1 1/8	Low-profile Springlock, with Safelock button
RP056	Flame Stainless	22481	4496	5/8	1	Screwlock
RP057	Large	44962	8992	3/4	1 1/8	Springlock