

# RP248 COMPACT 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 Spring-lock mechanism features a new Safelock locking button to offer further security and ease of use. Simply push the Safe-lock 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	RP248
MBS	100kN (22481lbf)
WLL	20kN (4496lbf)
Maximum $\varnothing$ Rope	14mm (9/16")- Grey sheave
Maximum $\varnothing$ Anchor Sling	16mm (5/8")
Locking Mechanism	Low-profile Springlock, with Safelock button
Dimensions	69 x 125 x 65cm
Weight	0.610kg (1.3lb)
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	14mm	16	Springlock
<b>NEW</b>	RP248	Compact	100	20	13mm	16	Low-profile Springlock, with Safelock button
	RP050	Small	100	20	13mm	20	Springlock
<b>NEW</b>	RP051	Small	100	20	13mm	25	Springlock
	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
<b>NEW</b>	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>	
<b>NEW</b>	RP048	Compact	19109	3822	9/16	5/8	Springlock
	RP248	Compact	22481	4496	1/2	5/8	Low-profile Springlock, with Safelock button
	RP050	Small	22481	4496	1/2	3/4	Springlock
<b>NEW</b>	RP051	Small	22481	4496	1/2	1	Springlock
	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
<b>NEW</b>	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