

# GUARD LOAD ARREST



## LOAD ARRESTORS

Guard load arrestors are heavy-duty fall arrest blocks for protecting equipment that is suspended at height.

- For loads from 150 kg to 1500 kg
- Rope lengths up to 25 m
- Shock absorption minimises damage
- Fall indicator lens for easy monitoring
- Galvanised or stainless steel rope options
- Rope automatically extends / retracts



GUARD150  
GUARD300-10



GUARD300-25  
GUARD500



GUARD800  
GUARD1000  
GUARD1500

**#GuardAgainstGravity**

### What is a load arrestor?

Load arrestors provide a secondary safety back-up for overhead loads, used in conjunction with a primary lifting device or support, such as a hoist or fixed anchorage. If the primary support fails, the load arrestor will automatically stop the load from falling, thereby preventing damage to the load and, more importantly, protecting people below.

Guard load arrestors have a high-strength retractable rope that extracts and retracts, following the movement of the load. This means Guards can be fitted to equipment that needs to be moved (dynamic loads), as well as to non-moving (static) loads.

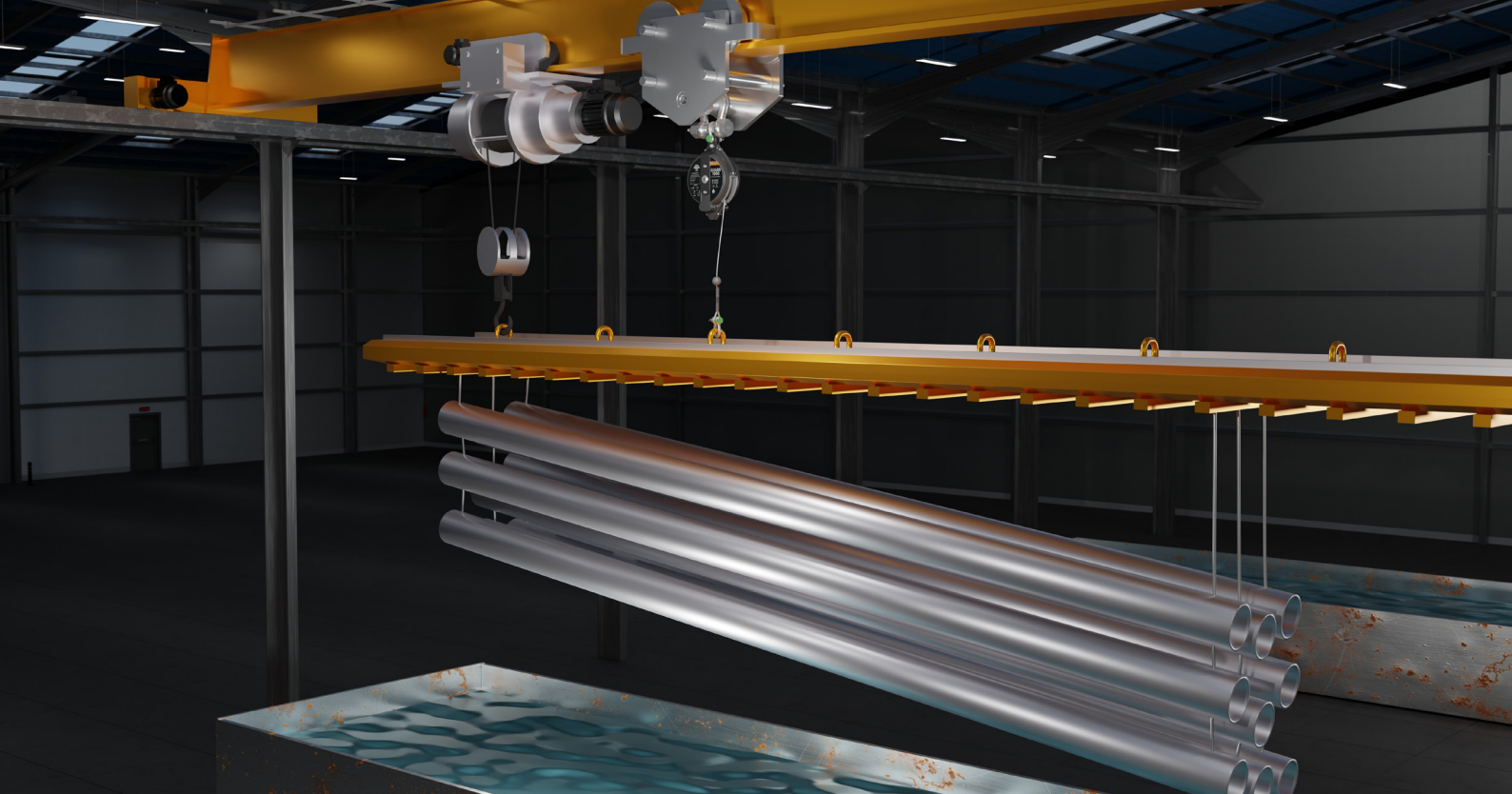


Name	Product Code	Maximum Working Load		Rope Length		Wire Rope Material	Minimum Anchor Strength		Maximum Running Speed	
		kg	lbs	m	ft		kN	lbf	m s <sup>-1</sup>	ft s <sup>-1</sup>
GUARD150	GUARD150-14G	150	330	14	46	Galvanised Steel	7.4	1,663	1	3.280
	GUARD150-14S	150	330	14	46	Stainless Steel	7.4	1,663	1	3.280
GUARD300	GUARD300-10G	300	660	10	33	Galvanised Steel	14.1	3,169	0.7	2.297
	GUARD300-10S	300	660	10	33	Stainless Steel	14.1	3,169	0.7	2.297
	GUARD300-25G	300	660	25	82	Galvanised Steel	14.1	3,169	0.7	2.297
	GUARD300-25S	300	660	25	82	Stainless Steel	14.1	3,169	0.7	2.297
GUARD500	GUARD500-10S	500	1,100	10	33	Stainless Steel	20.6	4,631	0.7	2.297
	GUARD500-24S	500	1,100	24	79	Stainless Steel	20.6	4,631	0.7	2.297
	GUARD500-10G	500	1,100	10	33	Galvanised Steel	20.6	4,631	0.7	2.297
	GUARD500-24G	500	1,100	24	79	Galvanised Steel	20.6	4,631	0.7	2.297
GUARD800	GUARD800-10S	800	1,760	10	33	Stainless Steel	45.1	10,123	0.6	1.969
GUARD1000	GUARD1000-10G	1000	2,200	10	33	Galvanised Steel	45.1	10,123	0.6	1.969
GUARD1500	GUARD1500-10G	1500	3,300	10	33	Galvanised Steel	63.3	14,230	0.6	1.969



GUARD300-10

GUARD300-25



Load arrestors provide fall protection for equipment. There are a huge number of applications where load arrestors may be deployed, across a range of industries. Do you lift or suspend equipment that cannot be allowed to drop? If so, consider installing a Guard Load Arrest device as a safeguard in case the primary lifting equipment fails.



A Guard's cable automatically extends and retracts, following the movement of the load. This is ideal for loads that need to move, and often means the cable does not need to be disconnected when changing lights or speakers, for example.

## INSTALLATION EXAMPLES



**Single Hoist Installation**

A Guard Load Arrest device running in conjunction with your primary lifting equipment can help you to establish a safe system of work that minimises risk.

Need help?

Visit [www.guardloadarrest.com](http://www.guardloadarrest.com)



**Multiple Hoist Installation**



**Pulley Connector Installation**