



GUARD LOAD ARREST

150 kg to 1,500 kg

Load Arrestors for Stage and Events



#GuardAgainstGravity

GUARD LOAD ARREST

150kg
300lb
MW L

300kg
660lb
MW L

500kg
1100lb
MW L

800kg
1760lb
MW L

1000kg
2200lb
MW L

1500kg
3300lb
MW L



GSE150
GSE300-10



GSE300-25
GSE500



GSE800
GSE1000
GSE1500



Rope lengths up to 25 m / 82 ft *

www.guardloadarrest.com

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

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.

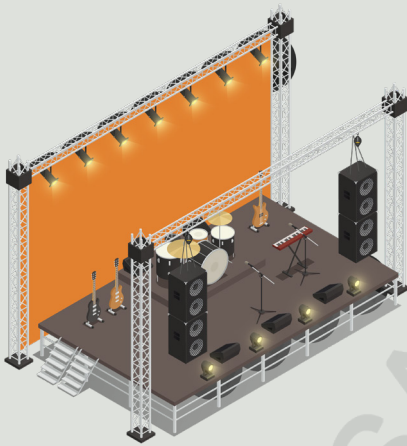
Maximum Working Load (MWL) options:
150 / 300 / 500 / 800 / 1000 / 1500 kg

- Integrated shock absorption minimises damage
- Fall indicator lens for easy monitoring
- High grade galvanised or stainless steel rope options
- Rope automatically extends / retracts

* Depending on model. See page 9 for details.

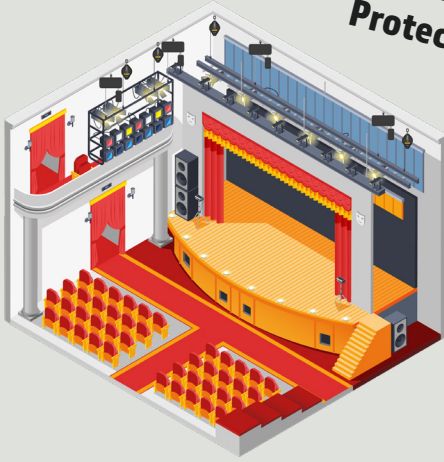
Protecting the performance below, from above.

Stage entertainment is all about delivering superb performances, but it is what's behind the scenes that makes all the difference, especially when it comes to safety and the technology covered by EN17206.

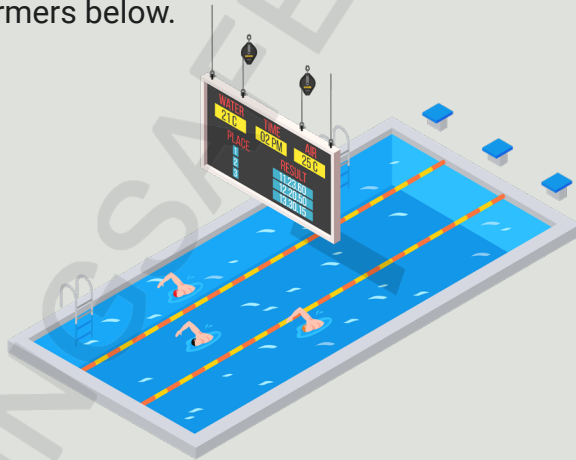


Throughout the industry, riggers and installers are using UK-made Guard load arrestors as load securing devices for safeguarding lighting and sound equipment that is suspended above people. Guard load arrestors are being increasingly utilised under EN17206:2020 as a secondary safeguard for entertainment technology.





If your primary load bearing equipment fails, the Guard load arrestor will automatically stop the load from falling, thereby preventing damage to the equipment and, more importantly, protecting the audience/performers below.



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

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Guard Load Arrestors can be deployed in different ways, suiting different scenarios:

Single Hoist Installation



Multiple Hoist Installation



Pulley Connector Installation





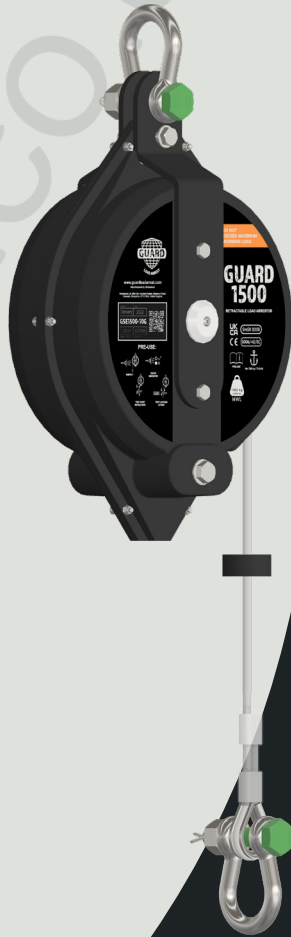
Guard Load Arrest at a glance:

- Maximum Working Load (MWL) options:
150 / 300 / 500 / 800 / 1000 / 1500 kg
- Rope lengths up to 25 m (*see table opposite*)
- Integrated shock absorption minimises damage
- Fall indicator lens for easy monitoring
- High grade galvanised or stainless steel options
- Rope automatically extends / retracts



The table below details the specifications for every product in the Guard load arrester range.

Name	Product Code	Maximum Working Load		Rope Length		Rope & Shackle Material	Minimum Anchor Strength		Maximum Running Speed	
		kg	lb	m	ft		kN	lbf	m s ⁻¹	ft s ⁻¹
GUARD150	GSE150-14G	150	330	14	46	Galvanised Steel	7.4	1,663	1	3.280
	GSE150-14S	150	330	14	46	Stainless Steel	7.4	1,663	1	3.280
GUARD300	GSE300-10G	300	660	10	33	Galvanised Steel	14.1	3,169	0.7	2.297
	GSE300-10S	300	660	10	33	Stainless Steel	14.1	3,169	0.7	2.297
	GSE300-25G	300	660	25	82	Galvanised Steel	14.1	3,169	0.7	2.297
	GSE300-25S	300	660	25	82	Stainless Steel	14.1	3,169	0.7	2.297
GUARD500	GSE500-10S	500	1,100	10	33	Stainless Steel	20.6	4,631	0.7	2.297
	GSE500-24S	500	1,100	24	79	Stainless Steel	20.6	4,631	0.7	2.297
	GSE500-10G	500	1,100	10	33	Galvanised Steel	20.6	4,631	0.7	2.297
GUARD800	GSE500-24G	500	1,100	24	79	Galvanised Steel	20.6	4,631	0.7	2.297
	GSE800-10S	800	1,760	10	33	Stainless Steel	45.1	10,123	0.6	1.969
GUARD1000	GSE1000-10G	1000	2,200	10	33	Galvanised Steel	45.1	10,123	0.6	1.969
GUARD1500	GSE1500-10G	1500	3,300	10	33	Galvanised Steel	63.3	14,230	0.6	1.969



Also available:



Globestock Fall Arresters

Fall Protection for Personnel

Stop: fall arrest block 7-34m

Saver: fall arrest block with rescue winch 14-34m

EN360

EN1496*



* Saver only

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