



Range Features

- ◆ Manufactured in the UK
- ◆ 300kg, 500kg and 1000kg MWL options
- ◆ Static or moving loads
- ◆ Galvanised or stainless steel cables available
- ◆ Stopping distance of approx. 0.3m to 0.7m
- ◆ Weight: 9-21.5kg
- ◆ Maximum running speed: 0.6m/sec
- ◆ CE certified. Conforms to European Directive 2006/42/EC



G.Guard 500-2

Globestock's® G.Guard series of load arrestors is a reliable system for automatically stopping the fall of an overhead load, protecting the load whilst at the same time reducing the chance of injury to anyone nearby. If the load enters into free-fall, the cable is pulled out at an accelerating rate; when the activation speed is reached, the braking system engages, bringing the load to a smooth and cushioned stop.

The G.Guard is a retractable, tensioned safety line for protection of machinery, high value and sensitive loads. Load arrestors provide a backup safety system to protect a load at height and automatically stop its fall, should the primary means of support fail. This helps to reduce hazards in the area below the load.

The fall protection brake can be activated by quickly extracting the safety line from within the arrester housing. This happens when a fall occurs. The fall protection brake includes a shock-absorbing element to minimise the forces encountered when stopping a falling load.

G-Guard load arrestors are suitable for protecting both static and moving loads in a wide variety of applications. They offer an off-the-shelf solution for stopping moving loads.



DLHONLINE

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300kg MWL:

- ◆ Cable lengths of 7-24m
- ◆ Weighs up to 18.3kg

500kg MWL:

- ◆ Cable lengths of 7-24m
- ◆ Weighs up to 19.4kg

1000kg MWL:

- ◆ Cable lengths of 7 & 9m
- ◆ Weighs up to 21.5kg

Model	MWL (kg)	Max. Cable (m)	Weight (kg)	Height (mm)	Width (mm)	Depth (mm)	Between Shackle Attachments (mm)	Max. Running Speed
300-1	300	12	9	370	225	135	480	0.6m/sec
300-2	300	18	14.5	450	290	135	620	0.6m/sec
300-4	300	24	18.3	390	295	190	600	0.6m/sec
500-3	500	15	15.7	450	290	135	620	0.6m/sec
500-2	500	24	19.4	390	295	190	600	0.6m/sec
1000-1	1000	10	21.5	495	290	160	670	0.6m/sec

G.Guard load arrestors are used extensively in industry, car production lines, material handling & lifting, pillar lifts, theatres, stage production, nuclear power stations, sound systems, chandelier fitting, sports halls, and many more applications.

Galvanised steel cable comes as standard, with the option to upgrade to a stainless steel cable.



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Please download and complete this form - Save as PDF attach copy PDF to your DLHONLINE Quote request. Alternatively Fax to 0161 223 6767 or email to sales@dale-lifting.co.uk



Load Arrestor— Installation Proposal Form

Company Name:			
Contact Name:			
Address:			
Email:		Phone:	

For your information, product instruction manuals are available to download from www.dlhone.com
Please complete the following information for the proposed load arrestor installation.

Total weight of protected load inc. fittings:			kg
Distance the protected load will travel:			m
Distance between anchorages, with load at highest point:			m
Distance between anchorages, with load at lowest point:			m
Maximum travel speed:	Raising m/s	Lowering m/s	
Frequency load raised & lowered:	Cycles/day	Cycles/year	
Clearance below load at its lowest point (if applicable):			m

Please describe the installation and its environment (eg. inside/outside, clean/dirty, level of vibration, contact with chemicals, temperature, etc.):

Please include a sketch/technical drawing of the installation (above or on a separate sheet). Include dimensions of load, proposed anchorage points, hoist anchorage points and any other relevant information.

Globestock Ltd. cannot accept responsibility for any technical assistance given. Customers must always satisfy themselves that any advice suggested is suitable for their purpose.