



# FALL PROTECTION

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The system comprises three elements, an anchorage point, a harness and a connecting device. When used together in the correct manner, they provide personal protection of vital importance. All must comply with EN Standards.

1. Anchorage Point: the sling, girder or tripod to which the connector can be attached. It must be high enough - normally 6.75 metres - to prevent the worker from hitting the ground or structure in case of a fall.
2. Harness: It must be a full body harness equipped with shoulder and leg straps and be able to stop the fall without causing any damage to the body.
3. Connecting Device: a lanyard with shockabsorbing element, a fall limiter or fall arrest block, which connects harness to the anchorage point. A 6.75m minimum fall clearance is required for 2m lanyards.

Code	Description	Comments	Avail*	
	<b>Anchorage Point</b>			
1008 361	Titan Anchorage Sling - 1.6m	To allow connecting device to attach to strong girder. Doubled over gives 0.8 m	S	<p>1002 916 Anchorage Sling</p> <p>1005 318 Manyard</p> <p>1002 849 Duraflex</p>
1002 916	Miller MJ00 Anchorage Sling - 1.2m	as above, doubled over gives 0.6 m	S	
1002 836	Miller ML04 Scaffold Hook	Aluminium scaffold hook with 63mm opening, no lanyard	E	
1005 041	Miller Aluminium Tripod	Used for confined spaces with a fall arrest block and winch for rescue	E	
	<b>Harness</b>			
	<b>Miller Duraflex Full Body Harness</b>			
	Patented elastomer and polyamide blended webbing that stretches to provide greater comfort, improved safety, and greater mobility with less fatigue.			
1002 847	Duraflex One-point Harness	Rear anchorage for fall protection only. EN361	E	<p>1011 890 Titan One-point</p>
1002 849	Duraflex Two-point Harness	Anchorage at front and rear for access and rescue, as shown in picture. EN361	S	
1002 853	Duraflex Three-point Harness	Anchorage at rear for fall, and two anchorage points in front for access and rescue. EN361	E	
	<b>Titan Full Body Harness</b>			
	Lightweight, durable polyamide webbing with chest strap and buckle			
1011 890	Titan One-Point Harness	Rear anchorage	S	<p>1008 334 Titan Fall Limiter</p>
1011 891	Titan Two-Point Harness	Rear anchorage and loops for front anchorage	S	
	<b>Connecting Device</b>			
	<b>Lanyard</b>			
	Stretchable and non-stretchable lanyards, all with shockabsorbing element. EN355			
1005 318	Miller Manyard - 2m	Stretchable shock absorbing web lanyard, with 2 screwgate carabiners	S	<p>1005 318 Miller Manyard</p>
1005 324	Miller Manyard - 1.5m	Stretchable shock absorbing web lanyard, with 63mm opening scaffold hook & screwgate carabiner	S	
1004 590	Miller Forked - 2m	Double webbing shock-absorbing lanyard with 2 scaffold hooks (63mm opening) and screwgate carabiner	E	
1008 276	Titan B1 Standard Lanyard - 2m	Shockabsorbing polyamide rope lanyard, with 1 screwgate carabiner and 1 snap hook	S	
	<b>Personal Fall Limiter</b>			
	Provides greater freedom of movement than lanyards. All to EN360			
1008 334	Titan CMS Personal Fall Limiter	2.5m Retractable webbing, protective housing and 2 screwgate carabiners	S	<p>1008 334 Titan CMS Personal Fall Limiter</p>
1006 102	Miller MiniLite Fall Limiter	3.0m Retractable webbing, screwgate carabiner and snap hook	E	
	<b>Rope Grab</b>			
	Works with 14/16mm anchorage line			
1002 876	Rope Grab MF82	Automatic lock vertical use, manual lock horizontal use, with 0,3m lanyard and screwgate carabiner. Locks within seconds in event of a fall	S	<p>1006 102 Miller MiniLite Fall Limiter</p>
1002 891	Anchorage Line - 10m	14/16mm anchorage rope. EN696	S	
1002 892	Anchorage Line - 20m	As above	E	
1002 893	Anchorage Line - 30m	As above	E	
	<b>Fall Arrest Block</b>			
	Self retracting line which arrests a fall within centimetres, thus reducing impact on body. EN360			
	<b>Falcon</b>			
	Nylon composite fall arrest block, with a unique side pay out design to reduce wear on the entry guide. Retractable galvanised wire rope, fall indicator and swivel snap hook			
1012 433	Falcon Fall Arrest Block - 6.2m	Size 25x21x10cm, mass 4.1kg	S	<p>1012 436 Falcon Fall Arrest Block</p>
1012 434	Falcon Fall Arrest Block - 10m	As above, mass 5.0kg	S	
1012 436	Falcon Fall Arrest Block - 15m	Size 34x25x10cm, with carry handle, mass 6.7kg	S	
1012 437	Falcon Fall Arrest Block - 20m	As above, mass 7.7kg	S	
	<b>Mightylite</b>			
	A Miller premium brand fall arrest block, featuring pressed metal housing, stainless steel springs, swivel snap hook and fall indicator. Available in 25mm webbing, 4.8mm galvanised or 4.8mm stainless steel lines. Lengths from 6.2m to 40m. All ex import from Europe, further details on enquiry. EN360			
	<b>*Availability Key:</b> S: Normally stocked E: Normally stocked in Europe, 2-3 week lead time			
				<p>1002 832 Carabiner</p> <p>1002 836 Scaffold Hook</p>