

Heavy Duty Towing Straps



BLACK SNAKE KEVLAR® RECOVERY STROP

The parallel lay configuration of the KEVLAR® fibres, coupled with high strength steel eyes encased in a thick, rubber cover, creates lightweight, rugged and very high break strength strops. From 300mm up to 20 metres long and ranging from 10-400 tonnes break strength Black Snakes are suitable for most recovery situations in mine operations and heavy duty applications. With over 10,000 KEVLAR® Recovery Strops produced, Black Snakes provide a practical and proven alternative to wire rope, chain or fibre rope/round-sling/webbing straps. Ideal for angular lifting

- Ultra high strength to weight ratio, flexibility for easy use and handling
- Low elongation (4%) and low recoil properties from the KEVLAR® fibres and thick rubber cover during recovery provide a safe energy damping feature in case of over-loading the strop
- Abrasion/cut resistant rubber protects the inner KEVLAR® fibres from the elements and keeps out oil, water, mud and dust allowing it to be virtually maintenance free
- Easy to install with various shaped eyelets available that are sized to fit standard connections. Special thimbles can also be fitted according to customer requirements
- Individual serial number for traceability

Break Strength	10 tonne	20 tonne	30 tonne	50 tonne	70 tonne	100 tonne	150 tonne	200 tonne	300 tonne	400 tonne
4 metre length	4 kg	8 kg	9 kg	10 kg	14 kg	22 kg	22 kg	27 kg	41 kg	51 kg
6 metre length	5 kg	11 kg	11 kg	13 kg	18 kg	24 kg	25 kg	32 kg	48 kg	54 kg
10 metre length	7 kg	16 kg	16 kg	20 kg	28 kg	36 kg	37 kg	44 kg	66 kg	90 kg
15 metre length	9 kg	21 kg	21 kg	27 kg	33 kg	48 kg	50 kg	59 kg	96 kg	122 kg
20 metre length	12 kg	28 kg	28 kg	36 kg	44 kg	63 kg	65 kg	77 kg	120 kg	144 kg
Maximum GVW ² Severely bogged vehicle ³	7 tonne	15 tonne	20 tonne	35 tonne	50 tonne	70 tonne	100 tonne	140 tonne	200 tonne	280 tonne
A.S. 1138 Thimble size	22 mm	28 mm	32 mm request	36 mm request	Round Eye	Round Eye	Round Eye	Round Eye	Round Eye	Round Eye
Recommended coupling	4.7-8.5tonne S grade shackle pin	8.5-12 tonne S grade shackle pin	8.5-12 tonne S grade shackle pin	12-25 tonne S grade shackle pin	17-35 tonne S grade shackle pin	25-42 tonne S grade shackle pin	35-55 tonne S grade shackle pin	42-55 tonne S grade shackle pin	55-85 tonne S grade shackle pin	85 tonne S grade shackle pin
	Coupling link 13-16mm	Coupling link 16mm	Coupling link 18-20mm	Coupling link 22mm	Coupling link 26mm	Coupling link 32mm	N/A	N/A	N/A	N/A