Fibre Rope Slings

Product information

A comprehensive range of synthetic and natural fibre rope slings comprising of nylon, polyester, polypropylene, manilla and sisal. The Certex three strand rope sling can be supplied in four basic configurations:

- Single leg with eye spliced each end
- Endless sling with short splice
- Two legged sling - two single slings joined together in a common ring
- Four legged sling - four single slings joined to 2 intermediate rings which are themselves joined to a master ring

Additional fittings can also be supplied such as hooks, shackles and rings. The use of thimbles in eyes is strongly recommended.

Each sling is supplied fully labelled with the safe working load, date of manufacture, material, diameter and unique reference number. Careful attention is paid to the selection of materials used in the construction of the sling.

Users are strongly recommended to read our instructions on the selection, care, use and maintenance of slings.

Typical applications of three strand rope slings include cargo handling on docks, cargo vessels and ferries, engineering shops, factories, forestry and civil engineering. Only ropes complying with European standards of quality are used.

Nylon BS EN 696
Polyester BS EN 697
Polypropylene BS EN 699
Manilla & Sisal BS EN 698

Part Code	Nominal diameter of rope (three-strand hawser laid) mm	Maximum safe working loads for 3 strand hawser laid slings in endless configuration Straight pull Mode Factor =2.0 nylon	Maximum safe working loads for 3 strand hawser laid slings in endless configuration Straight pull Mode Factor =2.0 polyester	Maximum safe working loads for 3 strand hawser laid slings in endless configuration Straight pull Mode Factor =2.0 polypropylene	Maximum safe working loads for 3 strand hawser laid slings in endless configuration Straight pull Mode Factor =2.0 manilla	Maximum safe working loads for 3 strand hawser laid slings in endless configuration sisal	Maximum safe working loads for 3 strand hawser laid slings in endless configuration Choke hitch. Mode Factor =1.6 nylon	Maximum safe working loads for 3 strand hawser laid slings in endless configuration Choke hitch. Mode Factor =1.6 polyester	Maximum safe working loads for 3 strand hawser laid slings in endless configuration Choke hitch. Mode Factor =1.6 polypropylene	Maximum safe working loads for 3 strand hawser laid slings in endless configuration Choke hitch. Mode Factor =1.6 manilla
--	12	0.65	0.5	0.45	0.25	0.181	0.52	0.4	0.36	0.2
--	14	1	0.776	0.676	0.35	0.261	0.8	0.621	0.538	0.28
--	16	1.4	1.1	0.95	0.55	0.381	1.1	0.88	0.76	0.44
--	18	1.9	1.5	1.3	0.7	0.48	1.5	1.2	1	0.56
--	20	2.5	1.9	1.6	0.976	0.68	2	1.5	1.3	0.781
--	24	4	3	2.5	1.5	1.1	3.2	2.4	2	1.2
--	28	5.8	4.6	3.6	2.2	1.5	4.6	3.7	2.9	1.8
--	32	7.6	6	5	3	2	6.1	4.8	4	2.4
--	36	10	7.8	6.6	3.8	2.9	8	6.2	5.3	3
--	40	12.6	10	8	5	3.4	10.1	8	6.4	4
--	44	15.6	12.2	10	6	4.5	12.5	9.8	8	4.8
--	48	18.8	15.8	12	7.6	5.3	15	1.2	9.6	6.1