

Softstrop - Quality



Manufactured in the UK



Sutch Lifting Equipment Ltd
Same Premium Quality
New Lower Prices



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SOFTSTROP LIFTING SLINGS

ALL OUR POLYESTER SLINGS CONFORM TO EN 1492, AND ARE SUPPLIED COMPLETE WITH A DECLARATION OF CONFORMITY IN ACCORDANCE WITH THE LIFTING OPERATIONS AND LIFTING EQUIPMENT REGULATIONS 1998 (LOLER)

COMPREHENSIVE RANGE AVAILABLE EX-STOCK



SLINGING CHART FOR POLYESTER LIFTING SLINGS TO EN 1492-1 & 2

Mode	straight	choked	basket	0-45 deg	45-60 deg	0-45 deg	45-60 deg	0-45 deg	45-60 deg	0-45 deg	45-60 deg	0-45 deg	45-60 deg	0-45 deg	45-60 deg
M*	M=1	M=0.8	M=2	M=1.4	M=1	M=0.7	M=0.5	M=1.4	M=1	M=1.12	M=0.8	M=1.4	M=1	M=2.1	M=1.5
WLL in tonnes	WLL for single sling							WLL for a pair of slings				WLL for a two leg sling		WLL for a three & four leg sling	
1.0	1.0	0.8	2.0	1.4	1.0	0.7	0.5	1.4	1.0	1.12	0.8	1.4	1.0	2.1	1.5
2.0	2.0	1.6	4.0	2.8	2.0	1.4	1.0	2.8	2.0	2.24	1.6	2.8	2.0	4.2	3.0
3.0	3.0	2.4	6.0	4.2	3.0	2.1	1.5	4.2	3.0	3.36	2.4	4.2	3.0	6.3	4.5
4.0	4.0	3.2	8.0	5.6	4.0	2.8	2.0	5.6	4.0	4.48	3.2	5.6	4.0	8.4	6.0
5.0	5.0	4.0	10.0	7.0	5.0	3.5	2.5	7.0	5.0	5.60	4.0	7.0	5.0	10.5	7.5
6.0	6.0	4.8	12.0	8.4	6.0	4.2	3.0	8.4	6.0	6.72	4.8	8.4	6.0	12.6	9.0
8.0	8.0	6.4	16.0	11.2	8.0	5.6	4.0	11.2	8.0	8.96	6.4	11.2	8.0	16.8	12.0
10.0	10.0	8.0	20.0	14.0	10.0	7.0	5.0	14.0	10.0	11.20	8.0	14.0	10.0	21.0	15.0
12.0	12.0	9.6	24.0	16.8	12.0	8.4	6.0	16.8	12.0	13.44	9.6	16.8	12.0	25.2	18.0
15.0	15.0	12.0	30.0	21.0	15.0	10.5	7.5	21.0	15.0	16.80	12.0	21.0	15.0	31.5	22.5
20.0	20.0	16.0	40.0	28.0	20.0	14.0	10.0	28.0	20.0	22.40	16.0	28.0	20.0	42.0	30.0
25.0	25.0	20.0	50.0	35.0	25.0	17.5	12.5	35.0	25.0	28.00	20.0	35.0	25.0	52.5	37.5
30.0	30.0	24.0	60.0	42.0	30.0	21.0	15.0	42.0	30.0	33.60	24.0	42.0	30.0	63.0	45.0
35.0	35.0	28.0	70.0	49.0	35.0	24.5	17.5	49.0	35.0	39.20	28.0	49.0	35.0	73.5	52.5
40.0	40.0	32.0	80.0	56.0	40.0	28.0	20.0	56.0	40.0	44.80	32.0	56.0	40.0	84.0	60.0
50.0	50.0	40.0	100.0	70.0	50.0	35.0	25.0	70.0	50.0	56.00	40.0	70.0	50.0	105.0	75.0
60.0	60.0	48.0	120.0	84.0	60.0	42.0	30.0	84.0	60.0	67.20	48.0	84.0	60.0	126.0	90.0
70.0	70.0	56.0	140.0	98.0	70.0	49.0	35.0	98.0	70.0	78.40	56.0	98.0	70.0	147.0	105.0
80.0	80.0	64.0	160.0	112.0	80.0	56.0	40.0	112.0	80.0	89.60	64.0	112.0	80.0	168.0	120.0
90.0	90.0	72.0	180.0	126.0	90.0	63.0	45.0	126.0	90.0	100.80	72.0	126.0	90.0	189.0	135.0
100.0	100.0	80.0	200.0	140.0	100.0	70.0	50.0	140.0	100.0	112.00	80.0	140.0	100.0	210.0	150.0

*M = Mode factor for symmetrical loading. Handling tolerance for slings or parts of slings indicated as vertical = 6 degrees.
The angles detailed above; 0-45 degrees and 45-60 degrees are both relative to the vertical.

Note: The information in the chart above is provided as guidance for assisting the user in selecting the correct sling loading for the lifting operation at hand. Whilst the information has been checked for inaccuracies, we recommend that lifting operations and sling selection is always undertaken by a competent person.

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