



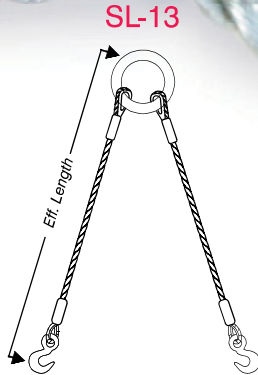
**usha martin** ORION ROPES



# Safe Lifters

Pundol Apartments, Shop No. 5 & 6, 160 M.G. Road,  
Pune - 411001, (India) Tel +91 20 66013783 / 84 / 85 / 86  
Fax +91 20 26350832 Email : safelifters@eth.net

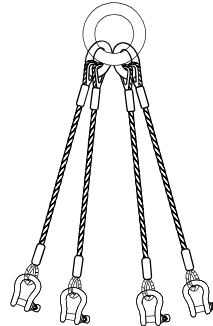
## Multiple Leg Slings



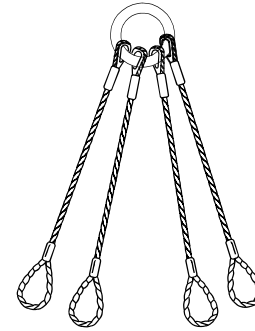
Two leg wire rope sling with main ring at top and hooks at the bottom.



Three leg wire rope sling with main ring at top and thimble at the bottom.

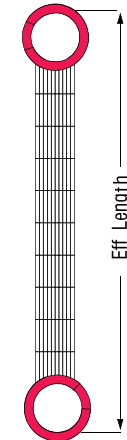


Four leg wire rope sling with main ring and intermediate ring at top with bow shackle at bottom.

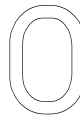


Four leg sling with main ring with thimble at top and plain loops at bottom.

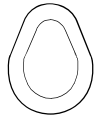
SL-16



Master links also available in the following varieties



Oval type



Pear shaped

For other combination of multi-leg slings refer our catalogue

Braided / Plaited belt lifting slings - Available in standard lts. of 10m & 10" in capacities ranging from 10 to 40 tons with steel core ropes.

MULTIPLE LEG SLINGS														
6 x 19 / 6 x 36 Groups Steel Core								6 x 19 / 6 x 36 Groups Fibre Core						
Rope Dia. (mm)	Single Leg	Safe Working Load				Minimum Breaking Load	Proof Load Per Leg	Single Leg	Safe Working Load				Minimum Breaking Load	Proof Load Per Leg
		2 Leg	3&4 Leg	2 Leg	3&4 Leg				2 Leg	3&4 Leg	2 Leg	3&4 Leg		
6	0.5	0.7	1.1	0.5	0.8	2.6	1.0	0.4	0.6	0.8	0.4	0.6	2.0	0.8
8	0.8	1.2	1.8	0.8	1.3	4.2	1.7	0.8	1.1	1.6	0.8	1.2	3.9	1.5
9	1.1	1.5	2.2	1.1	1.6	5.3	2.1	1.0	1.4	2.1	1.0	1.5	4.9	2.0
10	1.3	1.9	2.8	1.3	2.0	6.6	2.6	1.2	1.7	2.6	1.2	1.8	6.1	2.4
12	1.9	2.7	4.0	1.9	2.8	9.5	3.8	1.8	2.5	3.7	1.8	2.6	8.8	3.5
13	2.2	3.1	4.7	2.2	3.3	11.3	4.4	2.1	2.9	4.3	2.1	3.1	10.3	4.1
14	2.6	3.6	5.4	2.6	3.9	13.0	5.2	2.4	3.3	5.0	2.4	3.6	11.9	4.8
16	3.4	4.7	7.1	3.4	5.0	16.8	6.7	3.1	4.4	6.6	3.1	4.7	15.6	6.2
18	4.3	6.0	8.9	4.3	6.4	21.3	8.5	4.0	5.5	8.3	4.0	5.9	19.8	7.9
19	4.8	6.7	10.0	4.8	7.1	23.8	9.5	4.4	6.2	9.2	4.4	6.6	22.0	8.8
20	5.3	7.4	11.0	5.3	7.9	26.3	10.5	4.9	6.8	10.2	4.9	7.3	24.4	9.7
22	6.4	8.9	13.4	6.4	9.5	31.8	12.7	5.9	8.2	12.4	5.9	8.8	29.5	11.8
24	7.2	10.1	15.1	7.2	10.8	36.0	14.4	7.0	9.8	14.7	7.0	10.5	35.1	14.0
25	7.6	10.6	16.0	7.6	11.4	38.0	15.2	7.5	10.5	15.8	7.5	11.3	37.5	15.0
26	8.7	12.2	18.2	8.7	13.0	43.4	17.4	8.1	11.3	16.9	8.1	12.1	40.3	16.1
28	10.1	14.1	21.1	10.1	15.1	50.4	20.1	9.3	13.1	19.6	9.3	14.0	46.7	18.7
32	13.2	18.4	27.7	13.2	19.8	65.9	26.3	12.2	17.1	25.6	12.2	18.3	61.0	24.4
35	15.7	22.0	33.1	15.7	23.6	78.7	31.5	14.4	20.2	30.2	14.4	21.6	72.0	28.8
38	18.6	26.0	39.0	18.6	27.8	92.8	37.1	17.6	24.6	37.0	17.6	26.4	88.0	35.2
40	20.6	28.8	43.2	20.6	30.9	102.9	40.1	18.4	25.8	38.7	18.4	27.7	92.2	36.9
44	24.9	34.8	52.3	24.9	37.3	124.5	49.8	23.1	32.3	48.4	23.1	34.6	115.3	46.1
50	34.8	48.7	73.0	34.8	52.1	173.8	69.5	27.4	38.4	57.6	27.4	41.1	137.1	54.8
56	40.3	56.5	84.7	40.3	60.5	201.6	80.7	37.0	51.8	77.7	37.0	55.5	185.0	74.0
64	52.7	73.7	110.6	52.7	79.0	263.3	105.3	48.0	67.2	110.8	48.0	72.0	240.0	96.0
70	65.0	91.0	136.5	65.0	97.5	325.0	130.0	55.0	77.0	115.5	55.0	82.5	275.0	110.0

FACTOR OF SAFETY 5:1 TENSILE STRENGTH : 1770/1960 N/mm<sup>2</sup>