



Polyester Round Slings

- Polyester Round Slings are light weight compared to the working load ratio and being Polyester do not rust or corrode as in metal slings.
- These slings have no danger of hand injury to workman caused by cut wires and does not spark
- The elongation factor on load is only 3%, hence it absorbs the load while lifting.
- Polyester Round Slings flattens and adjust to contours of the load point thus forming a firm grip.

M* = MODE FACTOR			CAPACITY					Guaranteed Min.
			S.W.L	S.W.L	S.W.L	S.W.L	S.W.L	
ITEM CODE	AVG. DIA	COLOUR	Vertical Lift	Basket Lift	Choker Lift	45° Lift	90° Lift	
	MM							
			M* = 1	M* = 2	M* = 0.8	M* = 1.8	M* = 1.4	
			Kgs	Kgs	Kgs	Kgs	Kgs	Kgs
KHR-500	15	VOILET	500	1000	400	900	700	3500
KHR-1000	18	VOILET	1000	2000	800	1800	1400	7000
KHR-2000	20	GREEN	2000	4000	1600	3600	2800	14000
KHR-3000	22	YELLOW	3000	6000	2400	5400	4200	21000
KHR-4000	25	GREY	4000	8000	3200	7200	5600	28000
KHR-5000	27	RED	5000	10000	4000	9000	7000	35000
KHR-6000	32	BROWN	6000	12000	4800	10800	8400	42000
KHR-8000	38	BLUE	8000	16000	6400	14400	11200	56000
KHR-10000	46	ORANGE	10000	20000	8000	18000	14000	70000
KHR-12000	58	ORANGE	12000	24000	9600	21600	16800	84000
KHR-15000	70	ORANGE	15000	30000	12000	27000	21000	105000
KHR-20000	78	ORANGE	20000	40000	16000	36000	28000	140000
KHR-25000	90	ORANGE	25000	50000	20000	45000	35000	175000
KHR-30000	100	ORANGE	30000	60000	24000	54000	42000	210000
KHR-36000	114	ORANGE	36000	72000	28800	64800	50400	252000
KHR-40000	125	ORANGE	40000	80000	32000	72000	56000	280000
KHR-50000	180	ORANGE	50000	100000	40000	90000	70000	350000
KHR-75000	200	ORANGE	75000	150000	60000	135000	105000	525000
KHR-100000	250	ORANGE	100000	200000	80000	180000	140000	700000

We supply slings upto 500 Tons on request.

Factor of Safety for Webbing 1:7

The colour combination as shown in the chart is a mere indicator, however the colour may change subject to availability of raw materials.