

Round Sling R series

For Europe

- i-LIFT round slings are easy to use, efficient in operation and gentle on surface contact. All round slings are colour coded to give easy identification of the safe working load. They come with a label giving length and tonnage.
- The round sling inner core is made from high tensile polyester fibre which is wound continuously without a join to provide the maximum possible strength.
- This core is protected by a tough woven tubular sleeve also made from polyester without side stitch. It serves to protect both the inner core of the sling and the surface of the product when it is lifting.
- Polyester round sling with two poly woven heavy sleeve.
- Manufactured according to machine directive 89/392/CE.
- Color coded according to DIN-EN1492-2.
- Capacity stripes: each stripe is equal to 1 tonne capacity.
- The safe working load is clearly and continuously printed on the sleeve.
- Low elongation, extremely wear-resistant.



i-lift No.				2314901	2314902	2314903	2314904	2314905	2314906	2314907	2314908	2314909
Model				R10	R20	R30	R40	R50	R60	R80	R100	R120
Colour				Purple	Green	Yellow	Grey	Red	Brown	Blue	Orange	Orange
Colour Coded According to DIN-EN1492-2				WLL 1T	WLL 2T	WLL 3T	WLL 4T	WLL 5T	WLL 6T	WLL 8T	WLL 10T	WLL 12T
Working Load Limit with 1 Round Sling	Straight lift		1.0	1.000	2.000	3.000	4.000	5.000	6.000	8.000	10.000	12.000
	Chocked lift		0.8	800	1.600	2.400	3.200	4.000	4.800	6.400	8.000	9.600
	0-7°		2.0	2.000	4.000	6.000	8.000	10.000	12.000	16.000	20.000	24.000
	β	Bis7°	1.4	1.400	2.800	4.200	5.600	7.000	8.400	11.2000	14.000	16.800
		7°-45°	1.0	1.000	2.000	3.000	4.000	5.000	6.000	8.000	10.000	12.000
		45°-60°	0.7	700	1.4	2.100	2.800	3.500	4.200	5.600	7.000	8.400
		45°-60°	0.5	500	1.000	1.500	2.000	2.500	3.000	4	5.000	6.000
Working Load Limit with 2 Round Slings	Straight Lift up to 45°		1.4	1.400	2.800	4.200	5.6	7.000	8.4	11.200	14.000	16.800
	Chocked Lift up to 45°		1.12	1.120	2.240	3.360	4.480	5.600	6.720	8.960	11.200	13.440
	Straight Lift 45°-60°		1.0	1.000	2.000	3.000	4.000	5.000	6.000	8.000	10.000	12.000
	Chocked Lift 45°-60°		0.8	800	1.600	2.400	3.200	4.000	4.800	6.400	8.000	9.600

Note: Please add length after model. For example, R10-3 means R10 with 3 meters length.

Round Sling URS series

For USA

- All i-LIFT Round Slings meet or exceed current U.S. industry and government requirements of OSHA and ASME B30.9, and can be modified according to local standard as required.
- Double wall covers protects load yarns.
- Color coded to indicate capacity.



URS85

i-lift No.			2315001	2315002	2315003	2315004	2315005	2315006	2315007	2315008	2315009
Part No.			URS25	URS50	URS85	URS130	URS210	URS250	URS310	URS400	URS530
Color			Purple	Green	Yellow	Red	Blue	Orange	Grey	Orange	Brown
Rated Capacity (lbs)		Vertical	2600	5300	8400	13200	21200	25000	31000	40000	53000
		Chocker	2080	4240	6720	10560	16960	20000	24800	32000	42400
		Vertical Basket	5200	10600	16800	26400	42400	50000	62000	80000	106000
		≥60° Basket	4420	9010	16800	22440	36040	42500	52700	68000	90100
		45°≤Y60° Basket	3640	7420	11760	18480	29680	35000	43400	56000	74200
		30°≤Y45° Basket	2600	5300	8400	13200	21200	25000	31000	40000	53000

Usual length 3ft, 4ft, 5ft, 6ft, 8ft, 10ft, 12ft, 15ft, 20ft, 25ft, 30ft.