

Two Ply Polyester Round Sling DataSheet

Type

Polyester Round Sling with two ply woven heavy duty sleeve

Technical Spec

Colour coded according to DIN-EN 1492-1

Capacity Stripes: each stripe equals 1 tonne capacity

The safe working load is clearly and continuously printed on sleeve

Each sling is packed in plastic with CE declaration of conformity

Characteristics

Low Elongation

Extreme wear resistance

Norms

According to machine directive 89/392/EC



Colour	Colour coded according to DIN-EN1492-2	Working Load Limit with 1 roundsling						Working Load Limit with 2 roundslings				
		Straight lift	Choked lift	0-7°	β				Straight lift up to 45°	Choked lift up to 45°	Straight lift 45-60°	Choked lift 45-60°
					8is7°	7-45°	45° -60°	45° -60°				
		1,0	0,8	2,0	1,4	1,0	0,7	0,5	1,4	1,12	1,0	0,8
Purple	WLL 1T	1.000	800	2.000	1.400	1.000	700	500	1.400	1.120	1.000	800
Green	WLL 2T	2.000	1.600	4.000	2.800	2.000	1.400	1.000	2.800	2.240	2.000	1.600
Yellow	WLL 3T	3.000	2.400	6.000	4.200	3.000	2.100	1.500	4.200	3.360	3.000	2.400
Grey	WLL 4T	4.000	3.200	8.000	5.600	4.000	2.800	2.000	5.600	4.480	4.000	3.200
Red	WLL 5T	5.000	4.000	10.000	7.000	5.000	3.500	2.500	7.000	5.600	5.000	4.000
Brown	WLL 6T	6.000	4.800	12.000	8.400	6.000	4.200	3.000	8.400	6.720	6.000	4.800
Blue	WLL 8T	8.000	6.400	16.000	11.200	8.000	5.600	4.000	11.200	8.960	8.000	6.400
Orange	WLL 10T	10.000	8.000	20.000	14.000	10.000	7.000	5.000	14.000	11.200	10.000	8.000
Orange	WLL 12T	12.000	9.600	24.000	16.800	12.000	8.400	6.000	16.800	13.440	12.000	9.600

OneCall roundslings are easy to use, efficient in operation and gentle on surface contact. All roundslings are colour coded to give easy identification of the safe working load. They come with a label giving length and tonnage. The roundsling 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 which it is lifting.

