

Double Ply Polyester Webbing Sling DataSheet

Type

Double ply webbing Sling with reinforced lifting eyes

Technical Spec

Colour coded according to DIN-EN 1492-1
Each 30 mm webbing width equals 1 tonne capacity










Characteristics

Low Elongation

Norms

According to machine directive 89/392/EC



Webbing width (mm)	Colour coded according to DIN-EN 1492-1	Working Load Limit with 1 webbing sling					Working Load Limit with 2 webbing slings			
		Straight lift	Choked lift	β			Straight lift up to 45°	Choked lift up to 45°	Straight lift 45-60°	Choked lift 45-60°
				0° -7°	7° -45°	45-60°				
										
		1,0	0,8	2,0	1,4	1,0	1,4	1,12	1,0	0,8
50	WLL 1T	1.000	800	2.000	1.400	1.000	1.400	1.120	1.000	800
60	WLL 2T	2.000	1.600	4.000	2.800	2.000	2.800	2.240	2.000	1.600
75	WLL 3T	3.000	2.400	6.000	4.200	3.000	4.200	3.360	3.000	2.400
100	WLL 4T	4.000	3.200	8.000	5.600	4.000	5.600	4.480	4.000	3.200
125	WLL 5T	5.000	4.000	10.000	7.000	5.000	7.000	5.600	5.000	4.000

OneCall Lifting eye types

-  1. Flat eye
-  2. Reversed eye
-  3. Folded eye 1/2 width from 1 side
-  4. Folded eye 1/2 width from 2 sides
-  5. Folded eye 1/3 width