

Bullivants

Synthetic Slings



Round Slings

Main Features:

- Heavy Duty outer casing for extra resistance to damage
- Each sling supplied with test certificate
- Colour coded to meet international lifting standards
- Suitable for use with cranes, hoists and blocks
- Complies with AS 4497.1:1997



Bullivants Mfr No.	WLL t	Colour	Length m
WRS-010-005-E	1.0	Violet	0.5
WRS-010-010-E	1.0	Violet	1.0
WRS-010-020-E	1.0	Violet	2.0
WRS-010-030-E	1.0	Violet	3.0
WRS-010-040-E	1.0	Violet	4.0
WRS-010-050-E	1.0	Violet	5.0
WRS-010-060-E	1.0	Violet	6.0
WRS-020-010-E	2.0	Green	1.0
WRS-020-020-E	2.0	Green	2.0
WRS-020-030-E	2.0	Green	3.0
WRS-020-040-E	2.0	Green	4.0
WRS-020-050-E	2.0	Green	5.0
WRS-020-060-E	2.0	Green	6.0
WRS-030-010-E	3.0	Yellow	1.0
WRS-030-020-E	3.0	Yellow	2.0
WRS-030-030-E	3.0	Yellow	3.0
WRS-030-040-E	3.0	Yellow	4.0
WRS-030-050-E	3.0	Yellow	5.0
WRS-030-060-E	3.0	Yellow	6.0
WRS-040-010-E	4.0	Grey	1.0
WRS-040-020-E	4.0	Grey	2.0
WRS-040-030-E	4.0	Grey	3.0
WRS-040-040-E	4.0	Grey	4.0
WRS-040-050-E	4.0	Grey	5.0
WRS-040-060-E	4.0	Grey	6.0

Bullivants Mfr No.	WLL t	Colour	Length
WRS-050-010-E	5.0	Red	1.0
WRS-050-020-E	5.0	Red	2.0
WRS-050-030-E	5.0	Red	3.0
WRS-050-040-E	5.0	Red	4.0
WRS-050-050-E	5.0	Red	5.0
WRS-050-060-E	5.0	Red	6.0
WRS-060-020-E	6.0	Brown	2.0
WRS-060-030-E	6.0	Brown	3.0
WRS-060-040-E	6.0	Brown	4.0
WRS-060-050-E	6.0	Brown	5.0
WRS-060-060-E	6.0	Brown	6.0
WRS-080-030-E	8.0	Blue	3.0
WRS-080-040-E	8.0	Blue	4.0
WRS-080-060-E	8.0	Blue	6.0
WRS-100-030-E	10.0	Orange	3.0
WRS-100-040-E	10.0	Orange	4.0
WRS-100-050-E	10.0	Orange	5.0
WRS-100-060-E	10.0	Orange	6.0
WRS-100-080-E	10.0	Orange	8.0
WRS-100-100-E	10.0	Orange	10.0
WRS-150-040-E	15.0	Orange	4.0
WRS-150-060-E	15.0	Orange	6.0
WRS-200-040-E	20.0	Orange	4.0
WRS-200-060-E	20.0	Orange	6.0
WRS-300-060-E	30.0	Orange	6.0

Sling Dimensions:

WLL t	Approx Thickness mm	Approx Width mm
1.0	6.0	40
2.0	7.0	50
3.0	8.0	60
4.0	9.0	70
5.0	11.0	75
6.0	12.0	80

WLL t	Approx Thickness mm	Approx Width mm
8.0	13.0	90.0
10.0	15.0	100.0
12.0	16.0	110.0
15.0	18.0	125.0
20.0	20.0	150.0
30.0	24.0	200.0

WLL t	Approx Thickness mm	Approx Width mm
40.0	40.0	200.0
50.0	45.0	220.0
60.0	65.0	240.0
80.0	70.0	260.0
100.0	80.0	290.0

Bullivants

Synthetic Slings



Flat Webbing Slings

Main Features:

- 2 Ply Polyester webbing with formed eyes at each end
- Each sling supplied with test certificate
- Colour coded to meet international lifting standards
- Suitable for use with cranes, hoists and blocks
- Complies with AS 1353.1:1997



Bullivants Mfr No.	WLL t	Colour	Length m
WWS-010-010-2-050	1.0	Violet	1.0
WWS-010-015-2-050	1.0	Violet	1.5
WWS-010-020-2-050	1.0	Violet	2.0
WWS-010-025-2-050	1.0	Violet	2.5
WWS-010-030-2-050	1.0	Violet	3.0
WWS-010-040-2-050	1.0	Violet	4.0
WWS-010-050-2-050	1.0	Violet	5.0
WWS-010-060-2-050	1.0	Violet	6.0
WWS-020-010-2-075	2.0	Green	1.0
WWS-020-015-2-075	2.0	Green	1.5
WWS-020-020-2-075	2.0	Green	2.0
WWS-020-025-2-075	2.0	Green	2.5
WWS-020-030-2-075	2.0	Green	3.0
WWS-020-040-2-075	2.0	Green	4.0
WWS-020-050-2-075	2.0	Green	5.0
WWS-020-060-2-075	2.0	Green	6.0

Bullivants Mfr No.	WLL t	Colour	Length m
WWS-030-010-2-100	3.0	Yellow	1.0
WWS-030-015-2-090	3.0	Yellow	1.5
WWS-030-020-2-090	3.0	Yellow	2.0
WWS-030-030-2-090	3.0	Yellow	3.0
WWS-030-040-2-090	3.0	Yellow	4.0
WWS-030-050-2-100	3.0	Yellow	5.0
WWS-030-060-2-100	3.0	Yellow	6.0
WWS-040-030-2-120	4.0	Grey	3.0
WWS-040-060-2-140	4.0	Grey	6.0
WWS-050-030-2-120	5.0	Red	3.0
WWS-050-040-2-120	5.0	Red	4.0
WWS-060-050-2-150	6.0	Brown	5.0
WWS-060-060-2-150	6.0	Brown	6.0

MATERIAL COLOUR	MARKED WLL	STRAIGHT LIFT	CHOKED STRAIGHT LIFT	PARALLEL BASKET	BASKET HITCH OR 2, 3 AND 4 LEG SLINGS			CHOKE HITCH OR 2, 3 AND 4 LEG SLINGS	
					$\alpha = 60^\circ$	$\alpha = 90^\circ$	$\alpha = 120^\circ$	Single Wrap $\alpha = \max 45^\circ$	Double Wrap $\alpha = \max 60^\circ$
WORKING LOAD LIMITS (TONNES)									
Violet	1	1	0.8	2	1.7	1.4	1	1.38	
Green	2	2	1.6	4	3.4	2.8	2	2.76	
Yellow	3	3	2.4	6	5.1	4.2	3	4.14	
Grey	4	4	3.2	8	6.9	5.6	4	5.52	
Red	5	5	4	10	8.6	7	5	6.9	
Brown	6	6	4.8	12	10.3	8.4	6	8.28	
Blue	8	8	6.4	16	13.8	11.2	8	11.04	
Orange	10	10	8	20	17.3	14.1	10	13.8	

WLL's above 10 tonne - contact Bullivants for support or refer to AS4497 or AS1353.

The colour of the working load limit tag shall identify the type of fibre used for round and flat type synthetic slings as follows:

Nylon - Green
Polyester - Blue

Polypropylene - Brown
Aramid Polyimide - Yellow