

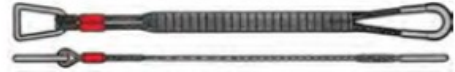






## Flat Woven Sling - Choker Lift

### Product information

Heavy duty slings for general lifting purposes requiring reduced contact pressure. Available with U Termination, Lapped Eye with ferrules or Hand Formed Soft Eye at one or both ends. Unless otherwise specified all FWS are fitted with aluminium alloy ferrules. Also available are our low deformation steel ferrules as fitted to Superflex sling.

### Technical data

Design Number	Graphic representation of sling	Description and usage
2-R		U Termination in reeving end and semi-trapezoidal link in other end. Link filled with thimbles and ferrules. Made from machine made flat cable. Provides a thin working end for sliding easily under loads. Used for general lifting where a choker lift is needed.
2-S		Lapped eye with ferrules one end, and semi-trapezoidal link other end filled with thimbles and ferrules. Made from machine made flat cable. Needs more clearance under loads. The most economical sling for general usage where a choke hitch is needed.
2-T		U Termination in the reeving end, and trapezoidal link filled with leather sleeve in the other end. The slimmest of the type 2 slings. Hand made from cord feedstock, so is more costly and has longer lead time for delivery.
2-U		Lapped eye with ferrules in the reeving end, and trapezoidal link filled with leather sleeve other end. Hand made from cord feedstock. This is Raymond McLaren's original type 2 design of 1974.
2-W		This hand made sling has the original soft flexible eye in one end, and is terminated in the other end with thimbles enclosed in a semi-trapezoidal reeving link. It provides a slim and flexible eye for passing under loads with limited clearance.

## Type 2 – Choker lift – WLL and weight tables - Designs # 2-R, 2-S, 2-T, 2-U, 1E

Size  Nominal size of sling = width mm	Woven flat cable					Slings		
	24 ply warp, fine cords, 2ply weft, fine cords					WLL in tonnes	WLL	Proof load
	Flat cable thickness mm	Generic cord size mm	Weight Kg/m	Woven jacket nom. dia	WLL in single fall kN	< 30 deg	60 deg	Straight pull in single fall
<b>50</b>	5	2.0	0.4	32	10.2	<b>0.7</b>	<b>0.5</b>	kN 20.4
<b>64</b>	7	2.5	0.6	38	16.0	<b>1.2</b>	<b>0.8</b>	32.0
<b>76</b>	8	3.0	1.0	52	23.8	<b>1.7</b>	<b>1.1</b>	47.6
<b>88</b>	10	3.5	1.3	62	31.6	<b>2.3</b>	<b>1.5</b>	63.2
<b>100</b>	11	4.0	1.6	70	42.5	<b>3.1</b>	<b>2.0</b>	85.0
<b>112</b>	12	4.5	2.1	76	53.4	<b>3.8</b>	<b>2.6</b>	107
<b>125</b>	14	5.0	2.7	102	71.4	<b>5.1</b>	<b>3.4</b>	143
<b>160</b>	17	6.5	4.3	120	114	<b>8.2</b>	<b>5.5</b>	228
<b>200</b>	20	8.0	6.9	150	170	<b>12</b>	<b>8.2</b>	340
<b>250</b>	25	10.0	10.3	170	255	<b>18</b>	<b>12</b>	510