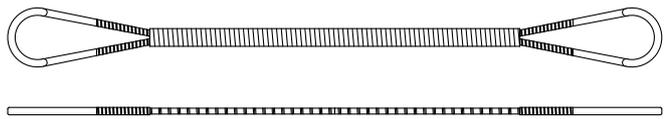
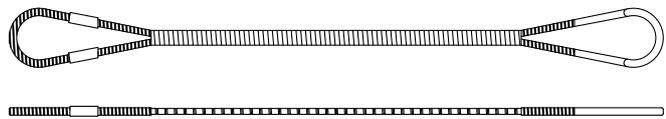
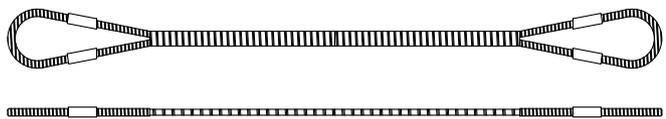
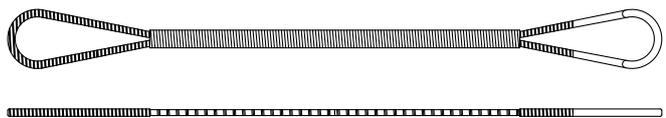
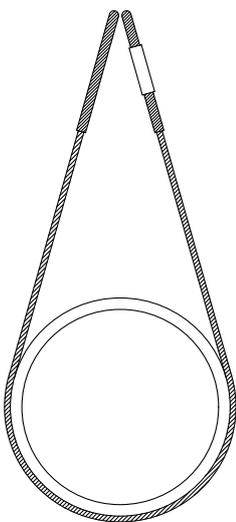


FLAT WOVEN STEEL SLINGS

It is used in applications where low contact pressure is required. Used for lifting and suspending materials such as machined surface, soft metal bars, metal pipes that require a solid straight grip.

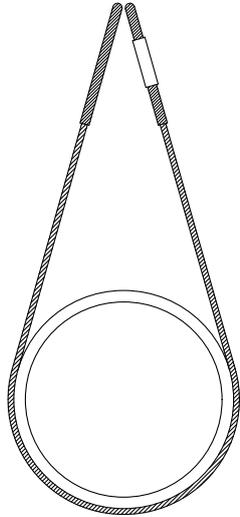
For basket type lifting applications

TYPE - 1A		For general lifting of bundles of tubes, bars, timber, roofing steel in cradle lift.
TYPE - 1B		Used for general work. End with ferrules remains on the crane hook during rigging.
TYPE - 1C		Lowest cost sling where clearances under loads are adequate. For general lifting of steel bars etc. In cradle lift.
TYPE - 1E		Very thin sling, the soft eye is useful where clearance between bundles is limited. Handmade from cord feedstock. More expensive, slow delivery.
TYPE - 1G		Lapped eye with ferrules one end, and other end hand formed soft eye. Entirely hand made from cord feedstock. More expensive, slow delivery.



TYPE 1-A / 1-B / 1-C

Sling Width (mm)	Flat Woven Steel Slings Properties					Working Load Limit (ton)			
	24 Ply Warp, Fine Cords, 2 Ply Weft, Fine Cords					Basket Lifting (ton)			Proof Load (ton)
	Flat Sling Thickness (mm)	Generic Cord Size (mm)	Weight (kg/m)	Woven Jacket Nom. Dia (mm)	Single Lifting (ton)	< 30°	60°	120°	Single Lifting (ton)
50	5,00	2,00	0,40	32,00	1,00	1,90	1,70	1,00	2,00
64	7,00	2,50	0,60	38,00	1,60	3,00	2,70	1,60	3,20
76	8,00	3,00	1,00	52,00	2,40	4,50	4,00	2,30	4,80
88	10,00	3,50	1,30	62,00	3,20	6,00	5,30	3,10	6,40
100	11,00	4,00	1,60	70,00	4,30	8,10	7,10	4,10	8,60
112	12,00	4,50	2,10	76,00	5,40	10,00	9,00	5,20	10,90
125	14,00	5,00	2,70	102,00	7,20	13,00	12,00	7,00	14,50
160	17,00	6,50	4,30	120,00	11,60	21,00	19,00	11,00	23,20
200	20,00	8,00	6,90	150,00	17,30	32,00	28,00	17,00	34,60
250	25,00	10,00	10,30	170,00	26,00	48,00	43,00	25,00	52,00

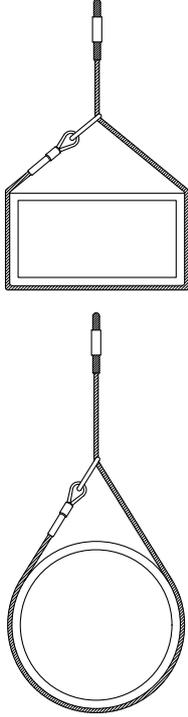


TYPE 1-E / 1-G

Sling Width (mm)	Flat Woven Steel Slings Properties					Working Load Limit (ton)			
	24 Ply Warp, Fine Cords, 2 Ply Weft, Fine Cords					Basket Lifting (ton)			Proof Load (ton)
	Flat Sling Thickness (mm)	Generic Cord Size (mm)	Weight (kg/m)	Woven Jacket Nom. Dia (mm)	Single Lifting (ton)	< 30°	60°	120°	Single Lifting (ton)
50	5,00	2,00	0,40	32,00	0,90	1,60	1,50	0,90	1,80
64	7,00	2,50	0,60	38,00	1,40	2,70	2,40	1,40	2,80
76	8,00	3,00	1,00	52,00	2,10	4,00	3,50	2,10	4,20
88	10,00	3,50	1,30	62,00	2,90	5,40	4,80	2,80	5,80
100	11,00	4,00	1,60	70,00	3,80	7,10	6,30	3,70	7,60
112	12,00	4,50	2,10	76,00	4,70	8,70	7,80	4,60	9,40
125	14,00	5,00	2,70	102,00	6,40	11,80	10,60	6,20	12,80
160	17,00	6,50	4,30	120,00	10,00	18,80	16,80	9,80	20,30
200	20,00	8,00	6,90	150,00	15,20	28,20	25,20	14,70	30,50
250	25,00	10,00	10,30	170,00	23,00	42,30	37,80	22,10	45,80

For choker type lifting applications

TYPE - 2R		Used for general lifting where a choker lift is needed. Made from machine made flat rope.
TYPE - 2S		Needs more clearance under loads. The most economical sling for general usage where a choke hitch is needed.
TYPE - 2T		The slimmest of the type 2 slings. Hand made from cord feedstock, so is more costly and has longer lead time for delivery.
TYPE - 2U		Lapped eye with ferrules in the reeving end, and trapezoidal link fitted with leather sleeve other end. Hand made from cord feedstock.
TYPE - 2W		It provides a slim and flexible eye for passing under loads with limited clearance. More expensive, slow delivery.



2-R / S / T / U / W

Sling Width (mm)	Flat Woven Steel Slings					Working Load Limit (ton)		
	24 Ply Warp, Fine Cords, 2 Ply Weft, Fine Cords					Basket Lifting (ton)		Proof Load (ton)
	Flat Sling Thickness (mm)	Generic Cord Size (mm)	Weight (kg/m)	Woven Jacket Nom. Dia (mm)	Single Lifting (ton)	< 30°	60°	U Type Lifting (ton)
50	5,00	2,00	0,40	32,00	1,00	0,70	0,50	2,00
64	7,00	2,50	0,60	38,00	1,60	1,20	0,80	3,20
76	8,00	3,00	1,00	52,00	2,40	1,70	1,10	4,80
88	10,00	3,50	1,30	62,00	3,20	2,30	1,50	6,40
100	11,00	4,00	1,60	70,00	4,30	3,10	2,00	8,60
112	12,00	4,50	2,10	76,00	5,40	3,80	2,60	10,90
125	14,00	5,00	2,70	102,00	7,20	5,10	3,40	14,50
160	17,00	6,50	4,30	120,00	11,60	8,20	5,50	23,20
200	20,00	8,00	6,90	150,00	17,30	12,00	8,20	34,60
250	25,00	10,00	10,30	170,00	26,00	18,00	12,00	52,00