

Sling Ratings

TYPE 1 and 2 TRIANGLE / CHOKER SLING and 2 TRIANGLE SLING



TYPE 1 sling is made with a triangle fitting on end and slotted triangle choker on the other end. It can be used in a Vertical, Choker or Basket hitch. TYPE 2 Sling is made with a triangle fitting on each end. It can be used in a Vertical or Basket lift only.

Type 1 and 2 - Single Ply Ratings lbs/(kgs) - (SWL) 5 to 1

Width Inches	Stock Code	Type	Vertical	Choker	Basket
1" (25mm)	811	1 or 2	Not Available		
2" (51mm)	812	1 or 2	3,200 (1,450)	2,400 (1,080)	6,400 (2,900)
3" (76mm)	813	1 or 2	4,800 (2,170)	3,800 (1,720)	9,600 (4,340)
4" (95mm)	814	1 or 2	6,400 (2,900)	5,100 (2,300)	12,800 (5,800)
5 (127mm)	815	1 or 2	8,000 (3,630)	6,000 (2,720)	16,000 (7,260)
6 (153mm)	816	1 or 2	9,600 (4350)	7,200 (3,265)	19,200 (8,710)
8 (203mm)	818	1 or 2	12,500 (5,670)	9,500 (4,310)	25,000 (11,340)
10 (254mm)	8110	1 or 2	16,000 (7,200)	12,000 (5,440)	32,000 (14,400)

Type 1 and 2 Double Ply Ratings lbs/(kgs) - (SWL) 5 to 1

Width Inches	Stock Code	Type	Vertical	Choker	Basket
1" (25mm)	821	1 or 2	Not Available		
2" (51mm)	822	1 or 2	4,500 (2,040)	3,800 (1720)	9,000 (4,080)
3" (76mm)	823	1 or 2	8,400 (3,800)	6,700 (3,000)	16,800 (7,600)
4" (95mm)	824	1 or 2	11,000 (4,990)	8,800 (3,990)	22,000 (9,980)
5 (127mm)	825	1 or 2	13,500 (6,100)	10,800 (4,900)	27,000 (12,200)
6 (153mm)	826	1 or 2	16,000 (7,200)	12,000 (5,440)	32,000 (14,400)
8 (203mm)	828	1 or 2	20,000 (9,050)	15,000 (6,800)	40,000 (18,100)
10 (254mm)	8218	1 or 2	23,000 (10,400)	17,000 (7,700)	46,000 (20,800)

Note: Ratings (SWL) are 1/5 of the Breaking Strength (Safety Factor of 5 to 1)

TYPE 3 & 4 - FLAT & TWISTED EYE SLING



TYPE 3 Sling is made with a flat loop eye on each end with loop eye opening on same plane as sling body. This type of sling is sometimes called a flat eye and eye, or double eye sling. TYPE 4 sling is made with both loop eyes formed as in type 3, except that the loop eyes are turned to form a loop which is at a right angle to the plane of the sling body. This type of sling is referred to as a twisted eye sling and is commonly used for choker applications.

Type 3 and 4 - Single Ply Ratings lbs/(kgs) - (SWL) 5 to 1

Width Inches	Stock Code	Type	Vertical	Choker	Basket
1" (25mm)	811	3 or 4	1,600 (725)	1,200 (540)	3,200 (1,450)
2" (51mm)	812	3 or 4	3,200 (1,450)	2,400 (1,080)	6,400 (2,900)
3" (76mm)	813	3 or 4	4,800 (2,170)	3,800 (1,720)	9,600 (4,340)
4" (95mm)	814	3 or 4	6,400 (2,900)	5,100 (2,300)	12,800 (5,800)
5 (127mm)	815	3 or 4	8,000 (3,630)	6,000 (2,720)	16,000 (7,260)
6 (153mm)	816	3 or 4	9,600 (4,350)	7,200 (3,265)	19,200 (8,710)
8 (203mm)	818	3 or 4	12,500 (5,670)	9,500 (4,310)	25,000 (11,340)
10 (254mm)	8110	3 or 4	12,500 (5,670)	9,500 (4,310)	25,000 (11,340)
12 (305mm)	8112	3 or 4	19,200 (8,710)	14,400 (6,350)	38,400 (17,420)

Type 3 and 4 Double Ply Ratings lbs/(kgs) - (SWL) 5 to 1

Width Inches	Stock Code	Type	Vertical	Choker	Basket
1" (25mm)	821	3 or 4	3,000 (1,350)	2,400 (1,080)	6,000 (2,700)
2" (51mm)	822	3 or 4	6,000 (2,700)	4,800 (2,175)	12,000 (5,400)
3" (76mm)	823	3 or 4	8,400 (3,800)	6,700 (3,000)	16,800 (7,600)
4" (95mm)	824	3 or 4	11,000 (4,990)	8,800 (3,990)	22,000 (9,980)
5 (127mm)	825	3 or 4	13,500 (6,100)	10,800 (4,900)	27,000 (12,200)
6 (153mm)	826	3 or 4	16,000 (7,200)	12,800 (5,800)	32,000 (14,400)
8 (203mm)	828	3 or 4	21,000 (9,500)	16,000 (7,200)	42,000 (19,000)
10 (254mm)	8210	3 or 4	25,000 (11,300)	19,000 (8,600)	50,000 (22,600)
12 (305mm)	8212	3 or 4	30,000 (13,600)	23,000 (10,400)	60,000 (27,200)

Note: Ratings (SWL) are 1/5 of the Breaking Strength (Safety Factor of 5 to 1)