

TABLE 1*	SUITABLE CONNECTION HARDWARE SIZES FOR POLYESTER ROUNDSLINGS WHEN USED IN VERTICAL OR CHOKER HITCH					
	WSTDA ROUNDSLING SIZE	RATED CAPACITY - BASKET HITCH (lbs)	MIN. DIAMETER/ THICKNESS	MIN. DIAMETER THICKNESS*2	MIN. EFFECTIVE CONTACT WIDTH*3	MIN. EFFECTIVE CONTACT WIDTH*3/2
	1	2,600	.39"	7/16"	0.97"	1"
	2	5,300	0.59"	5/8"	1.29"	1-3/8"
	3	8,400	0.72"	3/4"	1.66"	1-3/4"
	4	10,600	0.85"	7/8"	1.78"	1-7/8"
	5	13,200	0.95"	1"	2.00"	2"
	6	16,800	1.12"	1-1/8"	2.13"	2-1/8"
	7	21,200	1.15"	1-3/16"	2.62"	2-5/8"
	8	25,000	1.25"	1-1/4"	2.85"	2-7/8"
	9	31,000	1.41"	1-1/2"	3.15"	3-1/4"
	10	40,000	1.60"	1-5/8"	3.57"	3-5/8"
	11	53,000	1.90"	2"	4.00"	4"
	12	66,000	2.05"	2-1/8"	4.60"	4-5/8"
	13	90,000	2.46"	2-1/2"	5.22"	5-1/4"

TABLE 2*	SUITABLE CONNECTION HARDWARE SIZES FOR POLYESTER ROUNDSLINGS WHEN USED IN BASKET HITCH					
	WSTDA ROUNDSLING SIZE	RATED CAPACITY - BASKET HITCH (lbs)	MIN. DIAMETER/ THICKNESS	MIN. DIAMETER THICKNESS*2	MIN. EFFECTIVE CONTACT WIDTH*3	MIN. EFFECTIVE CONTACT WIDTH*3/2
	1	5,200	0.54"	9/16"	1.37"	1-3/8"
	2	10,600	0.83"	7/8"	1.82"	1-7/8"
	3	16,800	1.02"	1-1/16"	2.34"	2-3/8"
	4	21,200	1.20"	1-1/4"	2.52"	2-1/2"
	5	26,400	1.35"	1-3/8"	2.80"	2-7/8"
	6	33,600	1.59"	1-5/8"	3.00"	3"
	7	42,400	1.63"	1-5/8"	3.71"	3-3/4"
	8	50,000	1.77"	1-7/8"	4.00"	4"
	9	62,000	2.00"	2"	4.45"	4-1/2"
	10	80,000	2.26"	2-3/8"	5.06"	5"
	11	106,000	2.69"	2-3/4"	5.62"	5-5/8"
	12	132,000	2.90"	3"	6.50"	6-1/2"
	13	180,000	3.50"	3-1/2"	7.38"	7-3/8"

*Use **Table 1** when roundslings are used in a basket hitch and the two ends of the sling are attached to separate connection points. Use **Table 2** when roundslings are used in a basket hitch and the two ends of the sling are attached to a single connection point.

*2 These values are rounded up the closest fractional equivalent.

*3 These values also equal the approximate natural flattening width of the roundsling.