

## BRAIDED TUFLEX® ROUNDSLINGS

For multi-part heavy lifting, braided *Tuflex* roundslings offer you additional security.

### Features and Benefits

Maintains all the basic *Tuflex* features plus...

#### Promotes Safety

- Braided construction offers engineered safety.
- Lightweight and more flexible than chain slings.

#### Saves Money

- Large capacity slings are generally purchased for one major lift, then rarely used again. Braided *Tuflex* roundslings can be returned to *Lift-All* for disassembly, inspection, and re-tagging as individual slings as long as the sling is not damaged.
- 6-part flat braid offers a wide-body for load stability.

#### Saves Time

- Easy to transport and hook-up.





#### Safety Built-In

*Tuflex* braids are made from three (6-Part), or four (8-Part) individual *Tuflex* roundslings. Should one of these component slings be damaged while in use, the remaining undamaged slings will be able to assist in safely returning the load to the ground.





#### Order Information

Ordering length should be based on the sling at rest. Braided *Tuflex* length tolerance is  $\pm 2" + 5\%$  of the ordered length, with the sling at rest. At it's rated capacity, braided *Tuflex* will stretch approximately 9%.

### 6-Part Round Braid (B6E)

Part Number	Color	Rated Capacity (lbs.)*			
		Vertical	Choker	Basket	Basket @ 45°
					
<b>B6E30</b>	Purple	6,700	5,300	13,400	9,400
<b>B6E60</b>	Green	13,500	10,800	27,000	19,000
<b>B6E90</b>	Yellow	21,400	17,100	42,800	30,000
<b>B6E120</b>	Tan	27,000	21,600	54,000	38,000
<b>B6E150</b>	Red	33,600	26,800	67,200	47,000
<b>B6E180</b>	White	42,800	34,200	85,600	60,000
<b>B6E240</b>	Blue	54,000	43,200	108,000	76,000
<b>B6E360</b>	Gray	79,000	63,200	158,000	111,000
<b>B6E600</b>	Brown	135,100	108,000	270,200	191,000
<b>B6E800</b>	Olive	168,300	134,600	336,600	230,000
<b>B6E1000</b>	Black	229,500	183,600	459,000	320,000

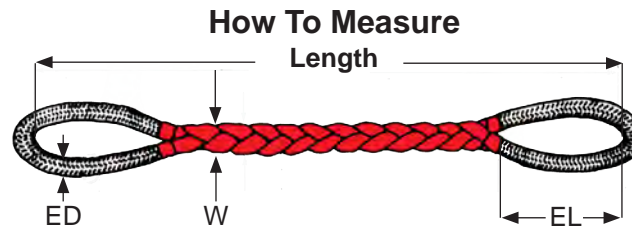
### 8-Part Round Braid (B8E)

Part Number	Color	Rated Capacity (lbs.)*			
		Vertical	Choker	Basket	Basket @ 45°
					
<b>B8E30</b>	Purple	8,800	7,100	17,600	12,400
<b>B8E60</b>	Green	18,000	14,400	36,000	25,000
<b>B8E90</b>	Yellow	28,500	22,800	57,000	40,000
<b>B8E120</b>	Tan	36,000	28,800	72,000	50,000
<b>B8E150</b>	Red	44,900	35,900	89,800	63,000
<b>B8E180</b>	White	57,100	45,600	114,200	80,000
<b>B8E240</b>	Blue	72,000	57,600	144,000	101,000
<b>B8E360</b>	Gray	105,400	84,300	210,800	149,000
<b>B8E600</b>	Brown	180,200	144,100	360,400	250,000
<b>B8E800</b>	Olive	224,400	179,500	448,800	310,000
<b>B8E1000</b>	Black	306,000	244,000	612,000	430,000

\* Shorter lengths available using reduced eye lengths.

**⚠ WARNING** Do not exceed rated capacities. Sling tension increases as the angle from horizontal decreases. Slings should not be used at angles of less than 30°. Refer to the Effect of Angle chart in the General Information section of this catalog. **Always protect synthetic slings from being cut by corners and edges. See the Sling Protection section in this catalog.**

## BRAIDED TUFLEX® ROUNDSLINGS



### 6-Part Round Braid (B6E)

Part Number	Color	Approximate Measurements							Min. Sling Length* (ft.)
		Wt. (lbs./ft.)	Eye Length (EL) (in.)	Contact Width (W) (in.)	Thck at Load (in.)	Eye Dia. (ED) (in.)	Min. Hardware Dia.** (in.)	Min. Edge Contact Radii (in.)	
B6E30	Purple	0.8	15	3.25	0.75	1.75	0.63	0.31	4.50
B6E60	Green	1.2	15	3.75	1.13	2.00	1.00	0.44	5.00
B6E90	Yellow	1.6	15	4.25	1.25	2.00	1.25	0.50	5.50
B6E120	Tan	2.0	15	4.50	1.31	2.25	1.38	0.63	5.50
B6E150	Red	2.7	20	5.25	1.75	2.50	1.50	0.69	6.50
B6E180	White	3.2	20	5.50	2.00	2.75	1.75	0.81	7.00
B6E240	Blue	4.4	20	6.63	2.25	3.50	1.75	0.81	9.00
B6E360	Gray	6.5	30	8.25	2.50	4.25	2.50	1.00	9.50
B6E600	Brown	9.7	30	11.00	2.75	5.00	3.00	1.31	10.50
B6E800	Olive	12.0	30	12.00	4.00	5.25	3.50	1.38	13.00
B6E1000	Black	15.6	31	13.50	4.50	5.75	4.00	1.75	14.50

### 8-Part Round Braid (B8E)

Part Number	Color	Approximate Measurements							Min. Sling Length* (ft.)
		Wt. (lbs./ft.)	Eye Length (EL) (in.)	Contact Width (W) (in.)	Thck at Load (in.)	Eye Dia. (ED) (in.)	Min. Hardware Dia.** (in.)	Min. Edge Contact Radii (in.)	
B8E30	Purple	1.1	15	3.50	1.00	1.75	0.75	0.31	4.50
B8E60	Green	1.5	15	4.00	1.38	2.00	1.13	0.50	5.00
B8E90	Yellow	2.2	15	4.75	1.63	2.50	1.50	0.56	5.50
B8E120	Tan	2.6	15	5.00	1.75	2.50	1.50	0.69	5.50
B8E150	Red	3.6	20	6.00	2.13	2.75	1.75	0.75	6.50
B8E180	White	4.1	20	6.25	2.50	3.25	2.00	0.88	7.00
B8E240	Blue	5.6	20	7.50	2.75	3.75	2.00	0.94	9.00
B8E360	Gray	8.3	30	9.50	3.25	4.50	2.50	1.13	9.50
B8E600	Brown	12.0	30	13.00	3.75	5.50	3.50	1.50	10.50
B8E800	Olive	16.0	30	13.50	4.50	6.00	4.00	1.63	13.00
B8E1000	Black	20.0	31	15.75	5.25	6.50	4.75	2.00	14.50

\*\* This is the minimum recommended diameter for the connection hardware to be used for a vertical hitch.

\* Shorter lengths available using reduced eye lengths.

**⚠ WARNING** Do not exceed rated capacities. Sling tension increases as the angle from horizontal decreases. Slings should not be used at angles of less than 30°. Refer to the Effect of Angle chart in the General Information section of this catalog. **Always protect synthetic slings from being cut by corners and edges. See the Sling Protection section in this catalog.**