Information General

Protection

Chain Slings

# **TUFLEX ® BRIDLE ROUNDSLINGS**

# Features and Benefits

# **Promotes Safety**

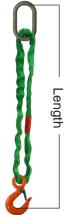
- Bridle slings provide better load control and balance.
- Use of hardware prevents cutting and abrasion of sling at bearing points.

# **Saves Money**

Reduces damage by protecting load between pick-up point and crane hook.

### **Saves Time**

- Lightweight and pliable for easy rigging and
- Sling hooks quickly connect to loads having hoist rings or eye bolts.







#### **How to Order**

# Specify:

- 1. Number of legs: **S** (Single), **D** (Double), **T** (Triple), Q (Quad)
- 2. Master Link: O (Oblong)
- 3. Bottom Attachments: S (Sling Hook), O (Oblong)
- Tuflex Code: EN30, EN90, etc.
- 5. Length of Assembly Feet (Bearing point to bearing point)

## **Example:**

DOSEN90X10 - is a double leg bridle, with an oblong master link at the top, and sling hooks on each leg of the *Tuflex* EN90. Bearing to bearing length is 10 ft.

#### QUAD



Use Lift-All's sling calculator to determine sling leg length at www.lift-all.com.



SINGLE LEG TUFLEX ROUNDSLINGS								
Tuflex Size	Color	Rated Capacity (lbs.)*			Hardware**			
		Vertical	Choker	Basket	Hook Alloy (A) / Carbon (C)	Masterlink Stock Dia. (in.)		
EN30	Purple	2,600	2,100	5,200	2TA	1/2		
EN60	Green	5,300	4,200	10,600	4.5TA	3/4		
EN90	Yellow	8,400	6,700	16,800	7TA	3/4		
EN120	Tan	10,600	8,500	21,200	11TA	1		
EN150	Red	13,200	10,600	26,400	11TA	1		
EN180	White	16,800	13,400	33,600	15TA	1-1/4		
EN240	Blue	21,200	17,000	42,400	22TA	1-1/4		
EN360	Gray	31,000	24,800	62,000	20TC	1-1/2		
EN600	Brown	53,000	42,400	106,000	30TC	2		
EN800	Olive	66,000	52,800	132,000	40TC	2-1/4		
EN1000	Black	90,000	72,000	180,000	-	2-1/2		

<sup>\*\*</sup> Find hardware dimensions in Hardware section of this catalog.

Note: Import hook with latch is standard up to 7 Ton. Domestic hook/latch options used over 7 Ton or upon request.

**A 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.



# **TUFLEX ® BRIDLE ROUNDSLINGS**

DOUBLE LEG TUFLEX ROUNDSLINGS									
Tuflex Size	Color	Ra	ated Capa	city (lbs.)	*	Hardware**			
		One Leg	All Legs @			Hook	Masterlink		
		@ 90°	60°	45°	30°	Alloy (A) Carbon (C)	Stock Dia. (in.)		
EN30	Purple	2,600	4,500	3,600	2,600	2TA	1/2		
EN60	Green	5,300	9,100	7,400	5,300	4.5TA	3/4		
EN90	Yellow	8,400	14,500	11,800	8,400	7TA	1		
EN120	Tan	10,600	18,300	14,900	10,600	11TA	1-1/4		
EN150	Red	13,200	22,800	18,600	13,200	11TA	1-1/4		
EN180	White	16,800	29,100	23,700	16,800	15TA	1-1/2		
EN240	Blue	21,200	36,700	29,900	21,200	22TA	1-1/2		
EN360	Gray	31,000	53,700	43,800	31,000	20TC	2		
EN600	Brown	53,000	91,800	74,900	53,000	30TC	2-1/2		
EN800	Olive	66,000	114,300	93,300	66,000	40TC	3		
EN1000	Black	90,000	155,800	127,200	90,000	-	3-1/4		

TRIPLE LEG TUFLEX ROUNDSLINGS									
Tuflex Size	Color	R	ated Capa	acity (lbs.)	*	Hardware**			
		One Leg		All Legs @	)	Hook	Masterlink		
		@ 90°	60°	45°	30°	Alloy (A) / Carbon (C)	Stock Dia. (in.)		
EN30	Purple	2,600	6,700	5,500	3,900	2TA	3/4		
EN60	Green	5,300	13,700	11,200	7,900	4.5TA	1		
EN90	Yellow	8,400	21,800	17,800	12,600	7TA	1-1/4		
EN120	Tan	10,600	27,500	22,400	15,900	11TA	1-1/2		
EN150	Red	13,200	34,200	27,900	19,800	11TA	1-1/2		
EN180	White	16,800	43,600	35,600	25,200	15TA	1-3/4		
EN240	Blue	21,200	55,000	44,900	31,800	22TA	2		
EN360	Gray	31,000	80,500	65,700	46,500	20TC	2-1/4		
EN600	Brown	53,000	137,600	112,400	75,900	30TC	3-1/4		
EN800	Olive	66,000	171,400	139,900	99,000	40TC	3-1/2		
EN1000	Black	90,000	233,800	190,800	135,000	-	4-1/4		

QUAD LEG <i>TUFLEX</i> ROUNDSLINGS									
Tuflex	Color	Ra	ated Capa	city (lbs.)	*	Hardware**			
Size		One Leg All Legs			9	Hook	Masterlink		
		@ 90°	60°	45°	30°	Alloy (A) / Carbon (C)	Stock Dia. (in.)		
EN30	Purple	2,600	9,000	7,300	5,200	2TA	3/4		
EN60	Green	5,300	18,300	14,900	10,600	4.5TA	1-1/4		
EN90	Yellow	8,400	29,100	23,700	16,800	7TA	1-1/2		
EN120	Tan	10,600	36,700	29,900	21,200	11TA	1-1/2		
EN150	Red	13,200	45,700	37,300	26,400	11TA	1-3/4		
EN180	White	16,800	58,200	47,500	33,600	15TA	2		
EN240	Blue	21,200	73,400	59,900	42,400	22TA	2-1/4		
EN360	Gray	31,000	107,300	87,600	62,000	20TC	2-3/4		
EN600	Brown	53,000	183,600	149,900	106,000	30TC	3-1/2		
EN800	Olive	66,000	228,600	186,600	132,000	40TC	4-1/4		
EN1000	Black	90,000	311,700	254,500	180,000	-	4-3/4		

<sup>\*\*</sup> Find hardware dimensions in Hardware section of this catalog. Use sling leg calculator to determine length at www.lift-all.com. Note: Import hook with latch is standard up to 7 Ton. Domestic hook/latch options used over 7 Ton or upon request.

General Information

Web Slings

Round

Sling Protection

Wire

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Slings

Cargo

Lift-All Hoists

Rings

Plate Clamp

Devic

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