



# Twin-Path® Two Leg Bridles



## TWIN-PATH® TWO LEG BRIDLES

US Patent #5,727,833 & #4,850,629

**TL** Simply the lightest and strongest synthetic bridles in the world today. These are perfect to replace existing chain and wire rope bridles. The Twin-Path® synthetic bridle with K-Spec® core yarn is less than half the weight of any steel assembly and is the ergonomic bridle of the future, here today. The loop at the top goes on the

crane hook and there is no heavy steel ring to deal with. If you need a four leg bridle just order two Twin-Path® Two Leg bridles. Capacities to 200,000 lbs. Please specify the loop size at the top and the hardware such as hooks required on the bottom of each leg. The hooks are removable because they are attached with couplers such as G-Links™. This gives the Twin-Path® Two Leg Bridle added versatility on the job. Order by specifying model number on page 10 and length with TL code i.e. TPXCTL 2,000 x 10'. Please designate the hardware required on the bottom of the bridle such as hooks. Vertical rated capacity is 20,000 lbs., 10,000 lbs. per leg. For a horizontal angle of 60 degrees reduce capacity by 15%; 45 degrees 30%; 30 degrees 50%. Angles less than 45 degrees are not recommended, order a bridle with longer legs to increase the angle.

### **WARNING**

Sling can fail if damaged, misused or overloaded. Inspect before use. Damaged sling shall not be used. Use only if trained. Do not exceed rated capacity. Protect sling from being cut by load edges, corners, protrusions and abrasive surfaces. Avoid exposure to acid, alkali, sunlight and temperature over 180°F. DEATH or INJURY can occur from improper use or maintenance.



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STOCK NUMBERS	VERTICAL	HORIZONTAL ANGLES		WT. PER FT. (POUNDS)	EYE WIDTH
		60°	45°		
TPXCTL 1,000	10,000	8,500	7,000	.34	3"
TPXCTL 1,500	15,000	12,750	10,500	.44	3"
TPXCTL 2,000	20,000	17,000	14,000	.61	3"
TPXCTL 3,000	30,000	25,500	21,000	.88	4"
TPXCTL 4,000	40,000	34,000	28,000	1.23	5"
TPXCTL 5,000	50,000	42,500	35,000	1.65	5"

### S-253

### S-320

BOTTOM OF LEG HARDWARE	G-LINK / WEIGHT		SYNTHETIC SHACKLE / WEIGHT		SLING HOOK / WEIGHT	
TPXCTL 1,000	2"	2.0	2"	6.9	3T	3.9
TPXCTL 1,500	3"	3.5	2"	6.9	5T	7.3
TPXCTL 2,000	3"	3.5	2"	6.9	5T	7.3
TPXCTL 3,000	4"	7.0	3"	8.9	10T	17.0
TPXCTL 4,000	4"	7.0	3"	8.9	10T	17.0
TPXCTL 5,000	5"	15.0	3"	8.9	15T	33.0

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