

Taurus™ LIFTING SLING

Product Code: 807

TECHNICAL SPECIFICATIONS†

FIBER (CORE/COVER):

HMPE / Polyester

COLOR: Orange/Charcoal with
Green/Black ID

CONSTRUCTION:

Fabricated Multi-loop Sling

FEATURES & BENEFITS

- > High strength and abrasion resistant
- > A fraction the weight of chain for safer handling and easy changeouts
- > Flexible



Introducing *Taurus™ Lifting Slings* from Samson. These general-purpose lifting slings conform to ASME B30.9 and are tagged with WLL for vertical, basket, and choker configurations at a safety factor of 5. *Taurus Lifting Slings* utilize a strength-optimized HMPE core fabricated into a multi-loop sling, protected by non-weight bearing braided HMPE chafe eyes and a high-vis braided polyester chafe body. Available with vertical WLL ranging from 30,000 lb. to 400,000 lb. and lengths from 10 ft. to 50 ft. (size dependent).

Excellent for multi-purpose lifting, *Taurus Lifting Slings* are loaded with value, combining tremendous weight savings over wire or chain with the simplicity of an eye-and-eye sling form factor.



WORKING LOAD LIMITS BY CONFIGURATION

SLING RATING Vertical WLL POUNDS		Basket WLL POUNDS		Choker WLL POUNDS		Eye Size FEET	Max. Eye Width INCHES	Max. Body Width INCHES	Overall Length FEET	Unit Weight POUNDS
30,000 lb		60,000 lb		22,000 lb		1.0 ft	1.7 in	3.2 in	10 ft	10.1 lb
									15 ft	15.4 lb
									20 ft	20.7 lb
									25 ft	25.1 lb
									30 ft	29.6 lb
									40 ft	38.4 lb
50,000 lb		100,000 lb		36,500 lb		1.0 ft	2.2 in	3.9 in	10 ft	16.7 lb
									15 ft	23.8 lb
									20 ft	33.1 lb
									25 ft	40.2 lb
									30 ft	47.3 lb
									40 ft	61.4 lb
70,000 lb		140,000 lb		51,200 lb		1.0 ft	2.5 in	4.3 in	10 ft	19.5 lb
									15 ft	27.5 lb
									20 ft	37.7 lb
									25 ft	45.6 lb
									30 ft	53.6 lb
									40 ft	69.5 lb
100,000 lb		200,000 lb		73,200 lb		1.5 ft	2.9 in	4.9 in	15 ft	42.0 lb
									20 ft	57.0 lb
									25 ft	69.1 lb
									30 ft	81.1 lb
									40 ft	105 lb
									50 ft	129 lb

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†Due to our continued research and development of product performance, the specifications listed herein are subject to change. For the most current sizes, weights, and strengths, go to SamsonRope.com.

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SLING RATING* Vertical WLL POUNDS		Basket WLL POUNDS		Choker WLL POUNDS		Eye Size FEET	Max. Eye Width INCHES	Max. Body Width INCHES	Overall Length FEET	Unit Weight POUNDS
130,000 lb		260,000 lb		95,100 lb		1.5 ft	3.1 in	5.3 in	15 ft	55.1 lb
									20 ft	75.3 lb
									25 ft	91.1 lb
									30 ft	107 lb
									40 ft	139 lb
160,000 lb		320,000 lb		117,000 lb		1.5 ft	3.6 in	5.8 in	50 ft	170 lb
									15 ft	67.2 lb
									20 ft	87.7 lb
									25 ft	103 lb
									30 ft	129 lb
200,000 lb		400,000 lb		146,000 lb		1.5 ft	3.9 in	6.2 in	40 ft	204 lb
									20 ft	109 lb
									25 ft	129 lb
									30 ft	159 lb
									50 ft	249 lb
230,000 lb		460,000 lb		168,000 lb		1.5 ft	4.1 in	6.8 in	20 ft	122 lb
									25 ft	143 lb
									30 ft	176 lb
									40 ft	225 lb
									50 ft	274 lb
280,000 lb		560,000 lb		205,000 lb		2.5 ft	4.7 in	7.6 in	20 ft	147 lb
									25 ft	174 lb
									30 ft	211 lb
									40 ft	269 lb
									50 ft	328 lb
300,000 lb		600,000 lb		219,000 lb		2.5 ft	5.0 in	7.9 in	20 ft	171 lb
									25 ft	201 lb
									30 ft	246 lb
									40 ft	314 lb
									50 ft	382 lb
350,000 lb		700,000 lb		256,000 lb		2.5 ft	5.2 in	8.1 in	25 ft	223 lb
									30 ft	272 lb
									40 ft	346 lb
									50 ft	421 lb
400,000 lb		800,000 lb		293,000 lb		2.5 ft	5.5 in	8.4 in	25 ft	242 lb
									30 ft	293 lb
									40 ft	373 lb
									50 ft	453 lb

