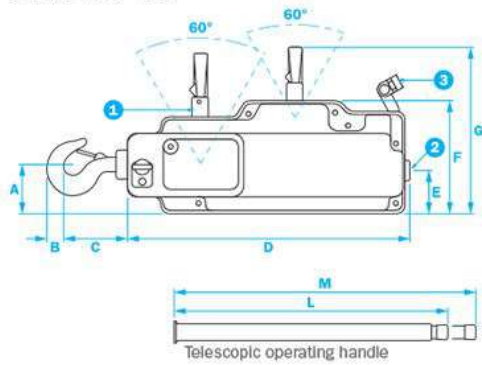


MODEL	T508D	T516D	T532D	
Nominal capacity	2,000 lbs.	4,000 lbs.	8,000 lbs.	
Wire rope dia.	$\frac{5}{16}$ in. (8.4 mm)	$\frac{7}{16}$ in. (11.5 mm)	$\frac{3}{8}$ in. (16.3 mm)	
Effort on control lever	Forward	77 lbs. (35 kg)	105.8 lbs. (48 kg)	
	Reverse	27 lbs. (12 kg)	7 lbs. (18 kg)	
Rope travel per stroke	Forward	$1\frac{1}{16}$ in. (46 mm)	$\frac{3}{8}$ in. (42 mm)	
	Reverse	$2\frac{1}{2}$ in. (63 mm)	$2\frac{1}{4}$ in. (57 mm)	
Min. wire rope breaking strength	10,000 lbs. (4,500 kg)	20,000 lbs. (9,000 kg)	40,000 lbs. (18,000 kg)	
Safety factor	Minimum 4 to 1			
DIMENSIONS	A	$2\frac{3}{16}$ in. (65 mm)	$3\frac{1}{2}$ in. (80 mm)	$4\frac{1}{4}$ in. (108 mm)
	B	$\frac{1}{16}$ in. (23 mm)	$1\frac{1}{8}$ in. (30 mm)	$1\frac{1}{16}$ in. (40 mm)
	C	4 in. (102 mm)	$4\frac{1}{8}$ in. (125 mm)	$6\frac{1}{8}$ in. (175 mm)
	D	$16\frac{1}{2}$ in. (420 mm)	$20\frac{1}{4}$ in. (530 mm)	$24\frac{7}{8}$ in. (631 mm)
	E	$2\frac{1}{2}$ in. (64 mm)	3 in. (77 mm)	$4\frac{3}{8}$ in. (107 mm)
	F	$6\frac{1}{2}$ in. (165 mm)	$7\frac{1}{8}$ in. (200 mm)	$9\frac{7}{8}$ in. (240 mm)
	G	$9\frac{1}{8}$ in. (250 mm)	$12\frac{1}{8}$ in. (315 mm)	14 in. (357 mm)
	H	$\frac{5}{8}$ in. (16 mm)	$1\frac{1}{16}$ in. (21.3 mm)	$1\frac{1}{8}$ in. (29.2 mm)
	I	$3\frac{1}{8}$ in. (99 mm)	$5\frac{1}{8}$ in. (129 mm)	$5\frac{3}{8}$ in. (148 mm)
	J	$2\frac{1}{2}$ in. (60 mm)	$3\frac{3}{8}$ in. (85 mm)	$3\frac{1}{8}$ in. (99 mm)
	K	$1\frac{1}{8}$ in. (35 mm)	2 in. (50 mm)	$2\frac{1}{8}$ in. (52 mm)
	L	$15\frac{1}{8}$ in. (405 mm)	$25\frac{1}{2}$ in. (648 mm)	$25\frac{1}{2}$ in. (648 mm)
	M	$27\frac{1}{8}$ in. (690 mm)	$45\frac{3}{8}$ in. (1,147 mm)	$45\frac{3}{8}$ in. (1,147 mm)
Wire rope weight	8 lbs./30 ft. (3.5 kg/9 m)	28.9 lbs./60 ft. (13 kg/18 m)	8 lbs./30 ft. (3.5 kg/9 m)	
Unit weight	14.25 lbs. (6.6 kg)	30 lbs. (13.5 kg)	51 lbs. (24 kg)	

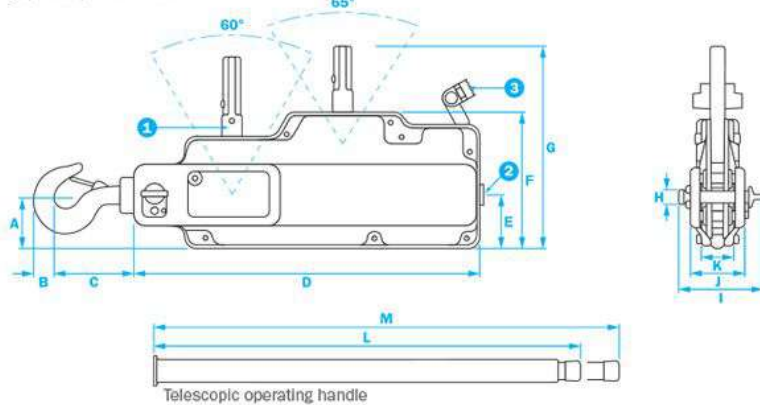
Capacities shown for material handling only--For man-riding capacities, contact customer service.

griphoist®/tirfor® T508



1. Shear pin
2. Rope entry
3. Spare shear pins

griphoist®/tirfor® T516



griphoist®/tirfor® T532

