Tigrip® Load Hoisting Tackle Grabs & Clamps



When used in pairs the angle from the vertical must not exceed 30°!



Lifting clamp with safety lock model THS

Capacity 750 - 4500 kg

The THS lifting clamp is normally used in pairs especially for the horizontal transport of plates. The transport of slightly sagging plates is also possible. Individually, it can be used to load presses shears, and other machines. The safety lock is preventing the clamp from opening, even when there is no load. The jaws can be opened and closed with the safety lock lever. This clamp has a lock-open feature.

Options

• The models THS 1.5 and THS 3.0 are available with a hinged hook ring on request.

Technical data model THS

Model	EAN-No. 4025092*	Capacity* kg	Jaw capacity mm	Weight kg
THS 0,75	*551267	750	0 - 20	3.2
THS 1,5	*550734	1500	0 - 35	6.1
THS 3,0	*551373	3000	0 - 40	12.7
THS 4,5	*553483	4500	0 - 40	16.5

^{*}Per unit

Dimensions model THS

Model	THS 0,75	THS 1,5	THS 3,0	THS 4,5
A, mm	30	38	45	47
B, mm	70	80	95	110
C, mm	130	165	205	235
D, mm	97	120	160	196
Ø E, mm	50	70	80	90
F, mm	12	15	20	20
G, mm	15	17	25	30
H, mm	255	335	400	450
l, mm	15	20	30	59
J, mm	135	165	195	230
K, mm	80	90	100	110
L, mm	40	50	60	64



