

Horizontal lifting gear model TCH

Capacity 1000 - 10000 kg

The TCH horizontal lifting gear consists of two clamps with a two-legged chain sling. It is especially suited for the transport of single plates with a minimum thickness of approx. 5 mm as well as for plate bundles.

The two-legged version is appropriate for normal sized plates. For extra large or long plates, it is recommended to use two sets of the two-legged lifting gears in conjunction with a spreader beam.

In the standard version, the lifting clamp is suitable for plates up to 1500 mm width. Lifting gears with longer chains for larger plate widths are available on request. The capacity applies to a pair of lifting clamps. Single clamps are also available.





The angle from the vertical must not exceed 45°!

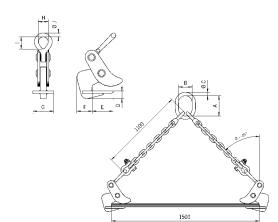
Technical data model TCH

Model	EAN-No. 4025092* for lifting gear two-legged	EAN-No. 4025092* single clamp	Capacity* kg	Jaw capacity mm	Weight** kg
TCH 1,0	*551625	*551212	1000	0 - 50	13.0
TCH 2,0	*551991	*551168	2000	5 - 32	17.7
TCH 4,0	*551755	*550895	4000	5 - 50	31.0
TCH 6,0	*553230	*550888	6000	5 - 75	69.0
TCH 8,0	*553247	*552097	8000	5 - 75	72.0
TCH 10,0/1	*553254	*551465	10000	5 - 100	93.8
TCH 10,0/2	*552042	*552738	10000	50 - 150	108.6

^{*}Per pair, up to an angle of 45° from the vertical

Dimensions model TCH

Model	TCH 1,0	TCH 2,0	TCH 4,0	TCH 6,0	TCH 8,0	TCH 10,0/1	TCH 10,0/2
A, mm	135	160	180	200	260	300	300
B, mm	75	90	100	110	140	160	160
Ø C, mm	18	22	26	32	36	40	40
D, mm	15	32	44	58	56	70	66
E, mm	82	83	114	172	170	216	218
F, mm	65	61	75	97	100	116	116
G, mm	100	100	99	129	128	149	150
H, mm	32	49	62	90	90	113	113
I, mm	44	72	89	127	130	113	113
Ø J, mm	13	19	26	36	37	50	50



^{**}Weight for two single clamps with chain