Tigrip[®] Load Hoisting Tackle Grabs & Clamps



Screw clamp for three-dimensional pulling model TSZ

Capacity 500 - 7500 kg

The TSZ screw clamp is designed to pull in three directions. It offers many different possibilities for transporting steel constructions, feeding machining centres, etc.

The spindle is closed only finger tight. When the screw clamp is tightened and lifting begins, the pivoting pad clamping system produces a wedging action against the material, holding it securely.





The plate surface of the material must not exceed a hardness level of HRC 50.

Technical data model TSZ

Model	EAN-No. 4025092*	Capacity kg	Jaw capacity mm	Weight kg
TSZ 0.5	*555739	500	0 - 28	2.3
TSZ 1.5	*555746	1500	0 - 35	5.6
TSZ 3.0	*555753	3000	0 - 35	8.8
TSZ 5.0	*555760	5000	0 - 40	16.2
TSZ 7.5	*555777	7500	0 - 40	20.9

Dimensions model TSZ

Model	TSZ 0.5	TSZ 1.5	TSZ 3.0	TSZ 5.0	TSZ 7.5
A, mm	28	35	35	40	40
B, mm	43	60	67	85	92
C, mm	45	55	65	75	75
D, mm	125	158	195	230	240
E, mm	72	93	114	133	143
F, mm	83	99	120	150	162
Ø G, mm	26	35	46	55	65
H, mm	16	24	34	40	50
l, mm	12	16	17	18	23
J, mm	35	50	60	75	80



