

CHAIN HOISTS | *Spur gear chain hoists*

Spur gear chain hoists are compact and light, which makes them easy to transport and install.

Load capacity: 1 to 32 t with a standard 3 m stroke or according to customer requirements

Load capacity of 50 t on request.



Spur gear chain hoists

Load capacity in t	Load chain falls	Weight at 3 m lift in kg	Weight per additional m of lift in kg	Manual force for rated load in kg	Chain overhauled to lift load 1 m in
1	1	10.5	0.87	24	55.6
1.5	1	15.5	2.1	34.3	57
1.6	1	15	1.1	29.5	69.9
2	1	21	1.4	33.5	77.5
3.2	1	30.5	2.2	38	102
3	2	24	3.2	35.3	114
5	3	35	3.3	36	212.8
10	4	78	4.2	38	167
10	3	71	6.6	44	261
10	3	76	6.6	43	312.5
15	6	180	10.8	2 x 41	2 x 276
16	5	155	11	47	526.3
20	6	250	13.2	2 x 45	2 x 312.5
32	10	440	22	2 x 47	2 x 500



Dimensions spur gear chain hoists

Load capacity in t	A	D	E
1	159	300	29
1.5	182	350	34
1.6	184	345	33
2	214	380	35
3.2	254	435	40
3	235	510	42.5
5	299	575	47
10	210	730	64
10	383	825	68
10	405	790	68
15	873	851	87
16	552	1,040	75
20	780	1,080	79
32	800	1,470	106

Dimensions in mm

