







Push trolley | LST-H

TROLLEY | LST

LST-trolleys are manufactured in a higher quality for a very rough and unusual use. The chain hoist PREMIUM PRO of the same capacity as the trolley fit easily into the lugs with their top hook, but these LST-trolleys are best combined with PREMIUM PRO. Trolleys have rubber buffers at both sides!

Wide adjustment for any flange width

Discs of different thicknesses are on the carrying bolts that allow to make the distance between side plates shorter or longer by exchanging them from outside to inside. There are two main bolt lengths. The standard bolts are adjustable

for normal width. Bolts of size 2 offer more possibilities up to beam flange sizes on HE-B-beams with 300 mm width. Prefer this when unclear for what kind of work you will use them.

Double safety

Climb stop on both side of the beam flange hinders the trolley to climb up the beam and prevents from falling down.
Right angled side plates work as wheel shaft breakage protection, falling down protection and beam flange cleaner.

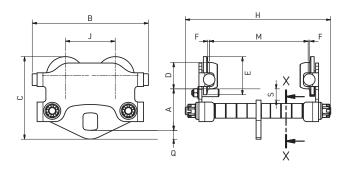
Sturdy side plates

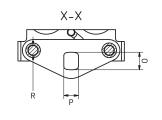
The load is balanced by two carrying bolts on all four wheels because the castle nuts tie only one side. This gives the bolts a bit of tolerance for movement

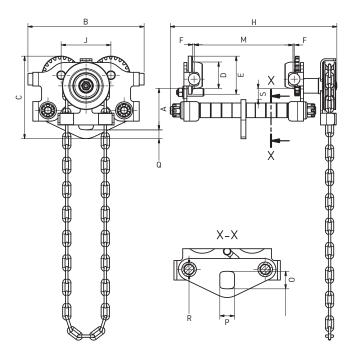
and equalizes unproper beam flanges.

Important: The manual trolleys shown are designed for use with manual hoists. use with manual lifting equipment.

LST-H LST-G







TYPE TYPE	LST-H LST-G	0.5 0.5	1 1	2 2	3 3	5 5	10 10	- 20
Capacity	kg	500	1,000	2,000	3,000	5,000	10,000	20,000
Flange width M min max.	mm	50 - 203	64 - 203	88 - 203	100 - 203	114 - 203	124 - 203	136 - 203
Min. curve radius	m	0.85	1	1.1	1.3	1.4	2	a.A.
Hand chain operation length LST-G	m	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Reel path for 1 m path LST-G	m	2.96	3.63	4.65	5.66	6.34	7.98	10.63
A (Dimensions)	mm	85	104	115	125	143	187	250
В	mm	238	288	338	390	472	476	564
C	mm	169	207	237	271	307	381	514
D	mm	54	67	80	100	109	133	170
E	mm	78	96	111	133.5	145	176	228
F	mm	3	3	3	4	4	4	4
H (LST-H)	mm	298	314	325	355	381	388	-
H (LST-G)	mm	342	363	374	403	428	445	498
J	mm	102	112	131	153	168	194	234
0	mm	36	40	48	54	66	80	130
P	mm	30	36	40	46	52	64	100
Q	mm	18	22	26	29	37	40	65
R	mm	Ø 20	Ø 24	Ø 29	Ø 34	Ø 39	Ø 44	Ø 59
S	mm	23	24	28	26	28	50	55
Net weight LST-H	kg	9	14	22	36	55	86	-
Net weight LST-G	kg	11	16	24	39	59	89	190
LST-H	Order No.	G20340	G20341	G20342	G20343	G20344	G20345	-
LST-G with 2.5 m operation length	Order No.	G20350	G20351	G20352	G20353	G20354	G20355	G20356
Larger flange width min max.	mm Order No.	50 - 305 G20090	64 - 305 G20091	68 - 305 G20093	100 - 305 G20094	114 - 305 G20095	124 - 305 G20097	136 - 305 G20099
Add. operator length hand chain per m	Order No.	G20017	G20017	G20017	G20017	G20017	G20017	G20017
Position lock device	Order No.	G10180	G10181	G10182	G10183	G10184	G10185	G10186
Extended handwheel shaft	Order No.	G20360	G20361	G20362	G20363	G20364	G20365	G20366

More capacities on request!