Lifting Solutions Group
Axel Johnson International

Push trolleys with washer adjustment

Product information



The push beam trolley with washer adjustment is a reliable solution for moving hoists and lifting devices along IPE and T-beams. The trolley width is adjusted by adding or removing spacer washers, allowing it to be fitted to different beam widths. Permanently lubricated ball bearings ensure smooth and effortless travel, while the robust construction is designed for demanding use in industrial, production, and maintenance environments.

Especially suitable for

- Moving hoists and lifting devices on IPE and T-beams
- Industrial lifting and material handling applications
- Production and maintenance operations
- Lifting systems and overhead crane applications

Product features

- Suitable for IPE and T-beams
- Trolley width can be adjusted by adding or removing spacer washers
- Hoist or lifting device can be attached directly to the trolley eye using a hook or shackle
- Haklift KTHA chain hoist can be permanently integrated into the 0.5 t, 1.0 t and 2.0 t models
- Wheels fitted with permanently lubricated ball bearings
- Equipped with rubber end stops
- Each trolley is proof tested to 150% of its rated capacity

... *Read more*

Material: Steel
Marking: According to standard, CE-mark
Temperature range: -10°C - (+)50°C
Finish: Painted, orange
Standard: EN 13157

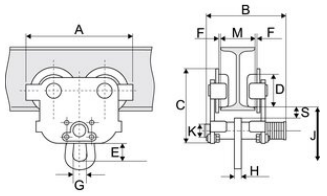
Safety factor: 4:1

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Blueprint



Technical data

Part code	WLL ton	Beam width mm	Minimum radius mm	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	J mm	K mm	S mm	Weight kg
SIVA025	0.25	50-152	800	188	208	137	50	29	1,0-1,5	28	6	104	20	27	4.6
SIVA05	0.5	50-135	800	205	198	150	55	30	1,5-2,0	28	8	111	28	27	6.8
SIVA05L	0.5	130-215	800	205	278	150	55	30	1,5-2,0	28	8	111	28	27	6.8
SIVA05XL	0.5	215-300	800	205	363	150	55	30	1,5-2,0	28	8	111	28	27	6.8
SIVA10	1	55-140	1,000	242	211	174	68	30	1,5-2,0	32	10	118	32	28	11.2
SIVA10L	1	140-215	1,000	242	286	174	68	30	1,5-2,0	32	10	118	32	28	11.2
SIVA10XL	1	215-300	1,000	242	371	174	68	30	1,5-2,0	32	10	118	32	28	11.2
SIVA20	2	65-155	1,100	270	238	194	80	49	1,5-2,0	40	12	147	36	27	16.9
SIVA20L	2	150-230	1,100	270	313	194	80	49	1,5-2,0	40	12	147	36	27	16.9
SIVA20XL	2	230-300	1,100	270	383	194	80	49	1,5-2,0	40	12	147	36	27	16.9
SIVA30	3	90-160	1,300	325	246	234	100	60	2,0-3,0	49	14	177	44	29	28.6
SIVA30L	3	160-230	1,300	325	316	234	100	60	2,0-3,0	49	14	177	44	29	28.6
SIVA30XL	3	230-300	1,300	325	386	234	100	60	2,0-3,0	49	14	177	44	29	28.6
SIVA50	5	90-180	1,500	370	280	267	110	79	2,0-3,0	59	16	219	55	29	44.8
SIVA50L	5	180-230	1,500	370	330	267	110	79	2,0-3,0	59	16	219	55	29	44.8
SIVA50XL	5	230-300	1,500	370	330	267	110	79	2,0-3,0	59	16	219	55	29	44.8

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