



Geared trolley

Product information

Geared trolley for IPE and T beams. The trolley moves on the beam by pulling the hand chain. The wheels are equipped with duration lubricated ball bearings. The width of the trolley can be adjusted by a threaded rod (10 and 20 t models with washers, in the picture). The hoist or lifter can be attached directly to the trolley eye with a hook or a shackle.

Material: Steel

Marking: According to standard, CE-marked

Temperature range: -10°C - (+)50°C

Finish: Painted, yellow

Standard: EN 13157

Safety factor: 4:1

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	Weight kg
SIVA05HKS	0.5	50-220	500	352.5	198	158	12.5	40	~3	55	75	8.5
SIVA05HLKS	0.5	50-305	500	437.5	198	158	12.5	40	~3	55	75	8.9
SIVA10HKS	1	58-220	700	353.5	238	183	17	31	~3	68	95	12.5
SIVA10HLKS	1	58-305	700	438.5	238	183	17	31	~3	68	95	13
SIVA20HKS	2	66-220	900	362	277	208	20	31	~3	80	108	17
SIVA20HLKS	2	66-305	900	447	277	208	20	31	~3	80	108	17.8
SIVA30HKS	3	74-220	1,200	406.5	324	249	26	31	~3	100	131	28
SIVA30HLKS	3	74-305	1,200	491.5	324	249	26	31	~3	100	131	29.1
SIVA50HKS	5	90-220	1,000	434.5	373	296.5	28	40	~5	120	154	45
SIVA50HLKS	5	90-305	1,000	519.5	373	296.5	28	40	~5	120	154	46.1
SIVA100HKS	10	125-203	1,300	487.5	455	490	82	36.5	~5	-	-	93
SIVA100HLKS	10	125-305	1,300	589,5	455	490	82	36,5	-5	-	-	95
SIVA200HKS	20	136-203	4,700	523	642	622	110	54	~5	-	-	247.5
SIVA200HLKS	20	136-305	4,700	625	642	622	110	54	-5	-	-	250

Technical data

AXEL OF THE TROLLEY

Product code	Thread	Thread pitch mm
SIVA05HKS	M24	1,5
SIVA10HKS	M30	1,5
SIVA20HKS	M36	1,5
SIVA30HKS	M42	2
SIVA50HKS	M48	2

Note! One end is left-hand thread and the other end is right hand thread

Blueprint

