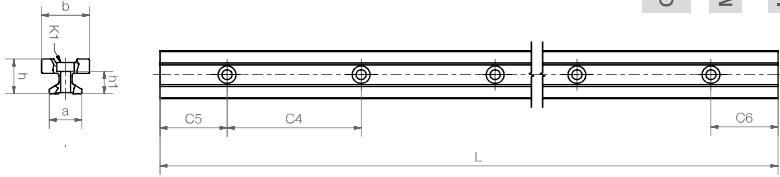
 **Order key**
Complete system ▶ Page 863

Type
TS - 04 - 07

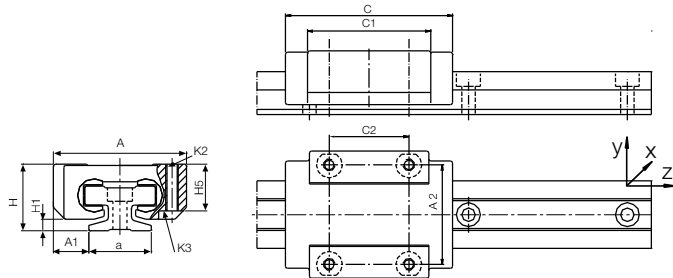
Guide rails
Miniature
Installation size



Dimensions [mm]

Part No.	Weight [kg/m]	L max.	a -0.2	C4	C5		C6	C6	h	h1	K1 for screw DIN 912	b	ly [mm²]	lz [mm²]	Wby [mm²]	Wbz [mm²]
					min.	max.										
TS-04-07	0.08	2,000	7	15	5	12	5	12	5.5	3.7	M2	8	131	90	32	29
TS-04-09	0.11	2,000	9	20	5	14.5	5	14.5	6.3	4.6	M2	9.6	252	169	52	49
TS-04-12	0.20	2,000	12	25	5	17.0	5	17.0	8.6	5.9	M3	13	856	574	132	120
TS-04-15	0.33	3,000	15	40	10	29.5	10	29.5	10.8	7.0	M3	17	2,420	1,410	285	239


Miniature carriage – standard



Dimensions [mm]

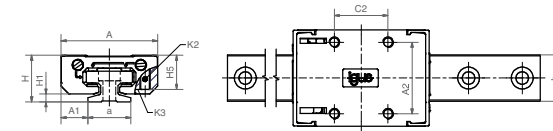
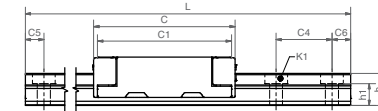
Part No.	Weight [g]	H ±0.2	A -0.2	C ±0.3	A1 ±0.35	A2	C1	C2	H1 ±0.35	H5	K2 th- read	Torque [Nm]	K3 for screw DIN 912
TW-04-09	17	10	20	29	5.5	15	18	13	1.7	7.2	M2	0.25	M2
TW-04-12	34	13	27	34	7.5	20	22	15	2.2	9.5	M3	0.50	M2 (M3) ⁷⁷⁾
TW-04-15	61	16	32	42	8.5	25	31	20	2.8	11	M3	0.50	M2 (M3) ⁷⁷⁾

⁷⁷⁾ (M...) = bored out

 **Order key**
Complete system ▶ Page 863

Type
TW E - 04 - 12

Guide carriages
Adjustable clearance
Miniature
Installation size



Dimensions [mm]

Part No.	Weight [g]	H ±0.2	A -0.2	C ±0.3	A1 ±0.35	A2	C1	C2	H1 ±0.35	H5	K2 thread	K3 for screw DIN 912
TWE-04-15	61	16	32	45	8.5	25	31	20	2.8	11	M3	M2

Press in, turn, snap into place



Tool: Screwdriver with 3 mm edge width



Right side: Setting the height clearance



Left side: Setting the lateral clearance

Can be combined with:



TS-04-...