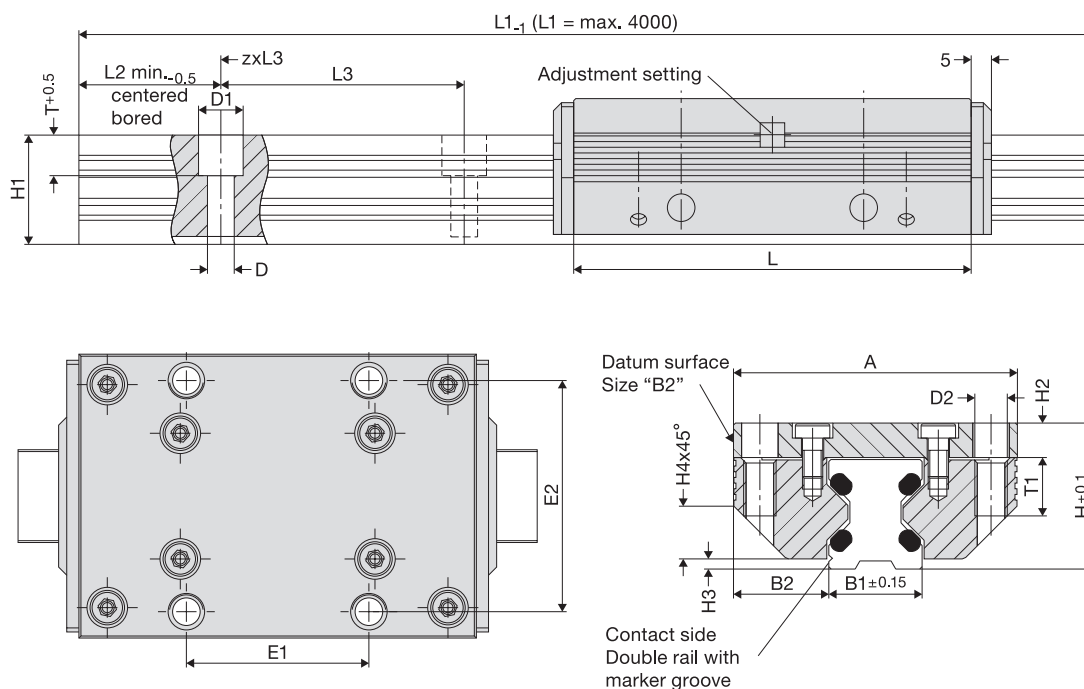


Linear guides

Aluminium roller guide Franke Dynamic

Type FDE/Lubricant-Free

Cassette + double rail



Dimensions

Size	Dimensions																		
	mm																		
	A	L	H	B1	B2	D	D1	D2	E1	E2	H1	H2	H3	H4	L2	L3	T	T1	
12	37	64	19	12.0	12.50	3.4	6	M 4	25	30	14.7	4.0	1.4	5.5	10	40	5.5	8	
15	47	78	24	15.5	15.75	4.5	8	M 5	30	38	18.7	5.0	2.0	8.0	10	60	6.0	10	
20	63	92	30	21.0	21.00	5.5	10	M 6	40	53	22.6	7.0	2.0	11.0	10	60	8.0	12	
25	70	98	36	23.0	23.50	6.6	11	M 8	45	57	27.0	8.5	2.5	13.0	10	60	10.0	16	
35	100	135	48	32.0	34.00	9.0	15	M 10	62	82	37.0	10.5	3.5	20.0	12	80	11.5	20	
45	120	165	60	45.0	37.50	11.0	18	M 12	80	100	46.0	13.5	4.0	22.0	16	105	14.5	24	

Load ratings, weight

Size	Load rating N		Moment load ratings*, cassette Nm				Weight kg	
	C	C ₀	M _{0cx}	M _{cx}	M _{0cy} /M _{0cz}	M _{cy} /M _{cz}	Cassette	Rail/m
12	350	400	4	3	6	5	0.1	0.4
15	600	700	8	6	12	10	0.2	0.8
20	700	900	12	9	17	14	0.4	0.9
25	1200	1600	25	18	35	25	0.5	1.8
35	2000	2500	58	44	76	58	1.4	3.2
45	4400	5500	180	140	210	170	2.5	5.5

Order numbers

Order no.	Order code
Cassette	Double rail
84494T	e.g. FDE 25 D 1500
84396T	
84441T	
84363T	
84364T	
84365T	

Type: Length in mm**
 Size: Double rail

*See technical information for more information on moment load ratings

**Guide rails in one piece up to 4000 mm. Longer stroke lengths are coupled.