

Linear guideways

EG/QE series

3.3.10.3 Dimensions EGR_T (profile rail fastening from below)

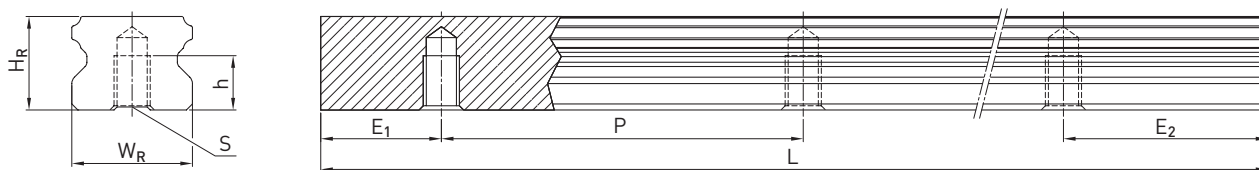


Table 3.49 Dimensions of profile rail EGR_T

Series/size	Dimensions of the rail [mm]					Max. length [mm]	Max. length $E_1 = E_2$ [mm]	Min. length [mm]	$E_{1/2}$ min [mm]	$E_{1/2}$ max [mm]	Weight [kg/m]
	W_R	H_R	S	h	P						
EGR15T	15	12.5	M5	7	60	4,000	3,900	70	5	54	1.26
EGR20T	20	15.5	M6	9	60	4,000	3,900	74	7	53	2.15
EGR25T	23	18.0	M6	10	60	4,000	3,900	76	8	52	2.79
EGR30T	28	23.0	M8	14	80	4,000	3,920	96	8	71	4.42
EGR35T	34	27.5	M8	17	80	4,000	3,920	98	9	71	6.34

Note:

1. The tolerance for E is +0,5 to -1 mm for standard, for joint connections 0 to -0.3 mm.
2. If no information is provided on the $E_{1/2}$ dimensions, the maximum number of mounting holes is determined taking into account $E_{1/2}$ min.
3. The rails are shortened to the desired length. If no information on the $E_{1/2}$ dimensions is provided, then the rails are manufactured symmetrically.