

# Linear Guideways

## EG/QE series

### 3.2.10.3 Dimensions of EGR\_T (rail mounting from below)

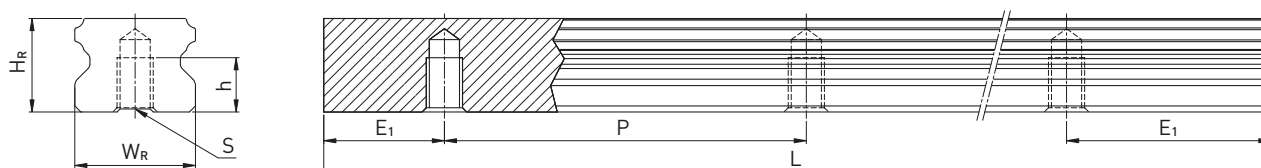


Table 3.31 Dimensions of rail EGR\_T

Series/ size	Dimensions of 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	132	6	54	1.26
EGR20T	20	15.5	M6	9	60	4.000	3.900	134	7	53	2.15
EGR25T	23	18.0	M6	10	60	4.000	3.900	136	8	52	2.79
EGR30T	28	23.0	M8	14	80	4.000	3.920	178	9	71	4.42
EGR35T	34	27.5	M8	17	80	4.000	3.920	178	9	71	6.34

Note:

1. The tolerance for E is +0.5 to -1 mm for standard rails and 0 to -0.3 mm for joints.
2. If the  $E_{1/2}$  dimensions are not indicated, the maximum possible number of mounting holes will be determined under consideration of  $E_{1/2}$  min.
3. The rails are shortened to the required length. If the  $E_{1/2}$  dimensions are not indicated, these will be carried out symmetrically.