

Linear Guideways

EG/QE series

3.2.10 Dimensions of the EG rail

The EG rails are used for both the EG and QE blocks.

3.2.10.1 Dimensions of EGR_R

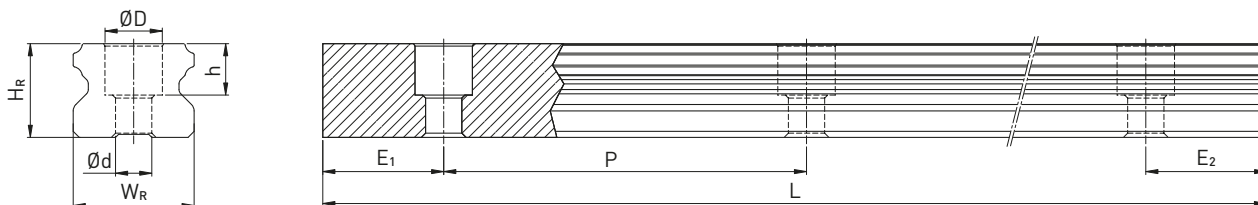


Table 3.29 Dimensions of rail EGR_R

Series/ size	Assembly screw for rail [mm]	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	D	h	d	P						
EGR15R	M3 × 16	15	12.5	6.0	4.5	3.5	60	4.000	3.900	132	6	54	1.25
EGR20R	M5 × 20	20	15.5	9.5	8.5	6.0	60	4.000	3.900	134	7	53	2.08
EGR25R	M6 × 25	23	18.0	11.0	9.0	7.0	60	4.000	3.900	136	8	52	2.67
EGR30R	M6 × 30	28	23.0	11.0	9.0	7.0	80	4.000	3.920	178	9	71	4.35
EGR35R	M8 × 35	34	27.5	14.0	12.0	9.0	80	4.000	3.920	178	9	71	6.14