

3.3.10 Dimensions of the EG rail

The EG profile rail is used for both the EG and QE blocks.

3.3.10.2 Dimensions EGR_U (large mounting holes)

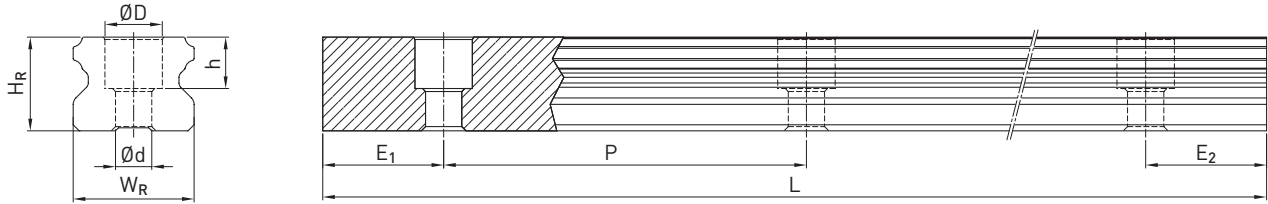


Table 3.48 Dimensions of profile rail EGR_U

Series/size	Assembly screw for rail [mm]	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	D	h	d	P						
EGR15U	M4 × 16	15	12.5	7.5	5.3	4.5	60	4,000	3,900	72	6	54	1.23
EGR30U	M8 × 30	28	23.0	14.0	12.0	9.0	80	4,000	3,920	98	9	71	4.23

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.