

Rail RMG

Standard rails with induction hardened raceways.

Very high load capacity, stiffness and precision.

Dimensions in mm. (According to the DIN 645/I standards.)

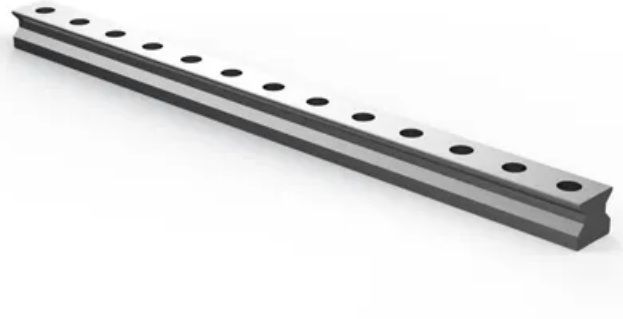
Max. Operating Speed (m/s): 3

Max. Acceleration (m/s²): 50

Temperature range (°C): -10 °C to +80

Length (mm): Up to 4000 mm

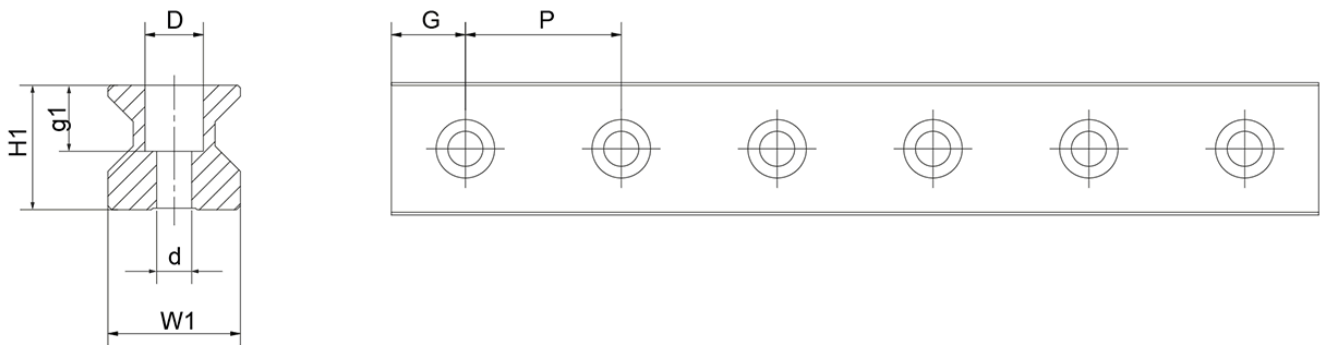
Material: Hardened steel



General Data

Designation	Weight (kg/m)
RMG25	3.4
RMG35	6.5
RMG45	10.7
RMG55	15.2
RMG65	22.5

Dimensions



Designation	H1	W1	D x d x g1	Hole Pitch (P)
RMG25	24.35	23	11 x 7 x 11.5	30
RMG35	32	34	15 x 9 x 17	40
RMG45	39.85	45	20 x 14 x 19	52.5
RMG55	47.8	53	24 x 16 x 22	60
RMG65	55	63	26 x 18 x 26	75