

Accuracy Grade

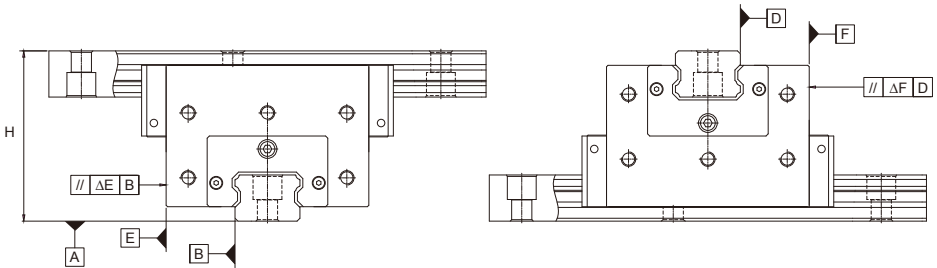


Table 9 Running Parallelism

Rail length (mm)		Running Parallelism Values(um)
Above	Or less(incl.)	P
0	315	3
315	400	4
400	500	5
500	630	6
630	800	7
800	1000	8
1000	1250	10
1250	1600	11
1600	2000	13
2000	2500	15
2500	3000	16

Non-Interchangeable Type

Unit: mm

Model No.	Item	Accuracy Grade
		Precision P
45	Difference in height H	0.012
	Perpendicularity of surface D against surface B	0.012
	Running parallelism of surface E against surface B	ΔE (see the Table 9)
	Running parallelism of surface F against surface D	ΔF (see the Table 9)

Preload Grade

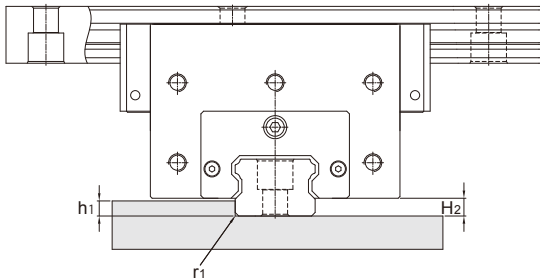
Series	Preload grade		
	Light preload (FC)	Medium preload(F0)	Heavy preload(F1)
SMH45L	0.01~0.03C	0.04~0.06C	0.07~0.09C

Note: C is basic dynamic load rating in above table. Refer to the specification of products, please.

The Shoulder Height and Corner Radius for Installation

SMH series

Unit: mm



Model No.	r_1 (max.)	h_1 (max.)	H_2
45	1	8	10