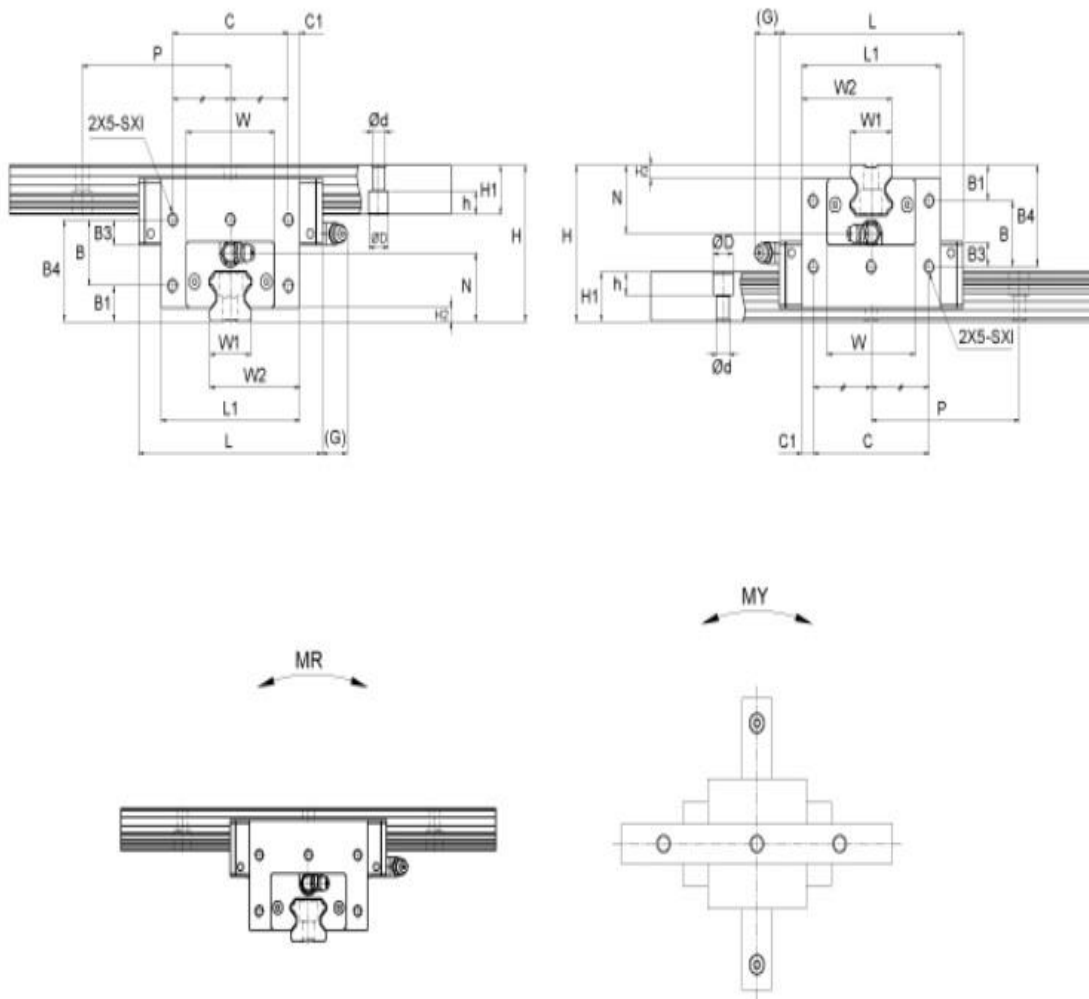


SMH LS



Note: The basic dynamic load rating C of ball type is based on the 50 km for nominal life. The conversion between C for 50 km and C100 for 100 km is $C=1.26 \times C_{100}$.

Unit:mm

Model No.	External dimension			Carriage dimension											
	Height H	Width L1	Length L	B ₁	B ₃	B ₄	B	C	C1	S×ℓ	W	H ₂	N	G	Grease Nipple
SMH45 LS	118	140.5	174.5	30	16.6	75	45	110	15.25	M10×15	83.6	10	50	13.5	G-PT1/8

Model No.	Rail dimension							Basic load rating		Static moment rating		Weight	
	Width W ₁	Width W ₂	Height H ₁	Pitch P	E std.	D × h × d	Max Length	Dynamic C kN	Static C ₀ kN	M _p kN-m	M _y kN-m	Carriage kg	Rail kg/m
SMH45 LS	45	92.75	32	105	22.5	20×17×14	3000	90	143.6	3.27	2.88	16.5	10.5