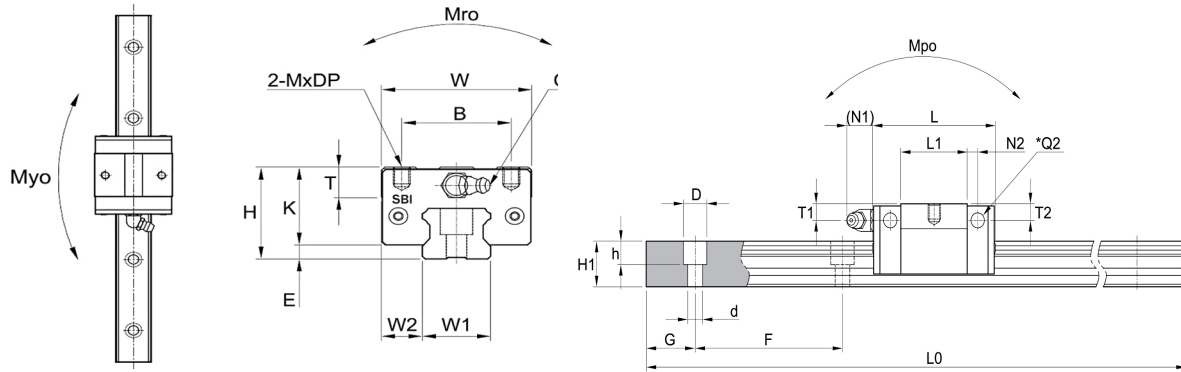


LINEAR RAIL SYSTEM

Available for Quick Delivery
Compact SLIM Series: SV



SBI SV Block Specifications

Model	Mounting dimension				Block dimensions												
	H	W	L	E	Mounting tap hole			L1	T±1	K	Grease fitting						
					B	M	DP				T1	N1	T2	N2	Q1	*Q2	
SBI15 SV	24	34	39.9	3	26	M4	4	21.3	6	21	4.5	5.5	3.8	3.8	M4x0.7	ø3.5	
SBI20 SV	28	44	49.1	4.6	32	M5	5	27.1	7.8	23.4	4.8	12	3.8	5	M6x0.75	ø3.5	
SBI25 SV	33	48	52.6	5.5	35	M6	6	30.6	9	27.5	5.4	12	5.4	5	M6x0.75	ø3.5	

C (Basic dynamic load rating), Co (Basic static load rating)

*Q2: The hole of side grease nipple is not made to prevent a foreign substance from entering inside.

When you order the side grease nipple, we build it by ourselves.

SBI SV Rail Specifications

Model	Rail dimensions										Basic load rating (kN)		Permissible static moment (kN·m)			Mass	
	W1	W2	H1	F	Bolt hole			G	Max Rail Length LO	C	Co	Mro	Mpo	Myo	Block (kg)	Rail (kg/m)	
					d	D	h										
SBI15 SV	15	9.5	13	60	4.5	7.5	5.5	20	3000	5.8	12.8	0.05	0.03	0.03	0.1	1.3	
SBI20 SV	20	12	16.5	60	6	9.5	8.5	20	4000	9.4	20.2	0.15	0.11	0.11	0.17	2.2	
SBI25 SV	23	12.5	20	60	7	11	9	20	4000	12.4	26.1	0.21	0.14	0.14	0.24	3	