

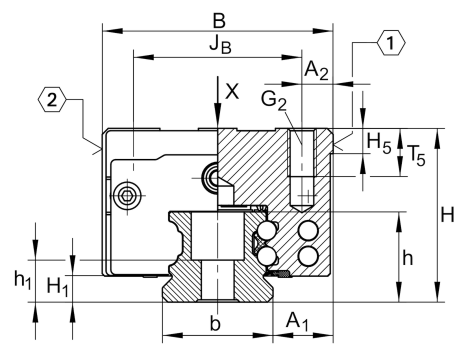
KWVE25-B-SL

Recirculating ball bearing carriage

Schaeffler ID:
0127394800240

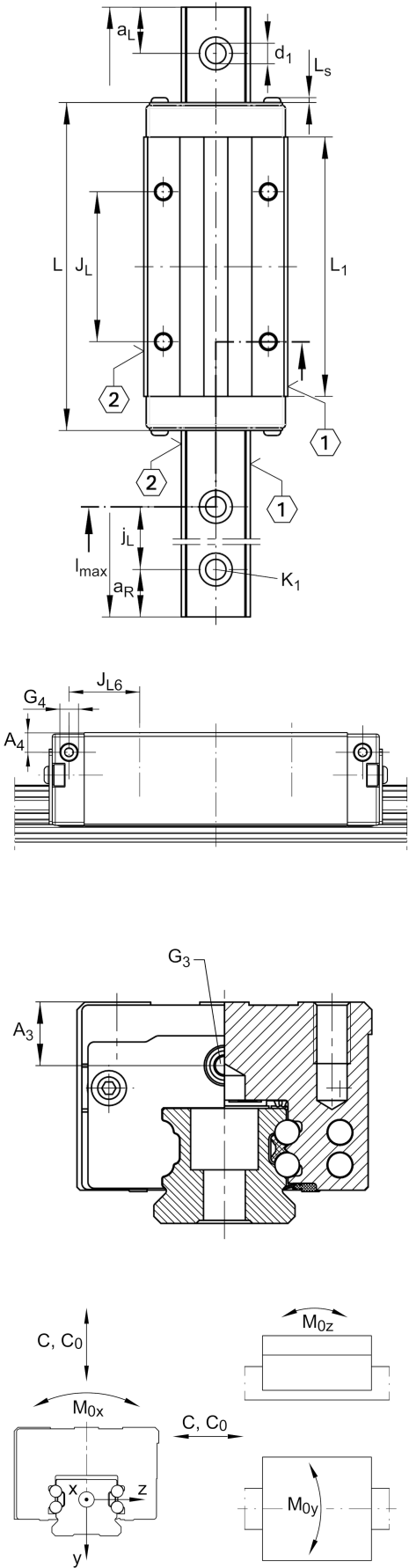
Carriages KWVE...-B-SL, narrow, long carriage, four-row

Technical information



Main Dimensions & Performance Data

H	36 mm	height system
B	48 mm	width carriage
L	109.1 mm	overall length carriage
C	23,400 N	dynamic load rating
C ₀	54,000 N	static load rating
M _{0x}	745 Nm	static moment rating about X axis
M _{0y}	825 Nm	static moment rating about Y axis
M _{0z}	825 Nm	static moment rating about Z axis
	0.898 kg	Weight



Mounting dimensions

VMKB_065	KWVE	Material name
A_1	12.5 mm	
J_B	35 mm	
b	23 mm	width rail
A_2	6.5 mm	
L_1	86.5 mm	
L_s	1.65 mm	
J_L	50 mm	
H_1	5.1 mm	
H_5	5.25 mm	
T_5	10 mm	
G_2	M6	fixing screws below (DIN ISO 4762-12.9)
$G_2 M_A$	17 Nm	maximum tightening torque
A_3	11 mm	position lubrication connector
G_3	M6	lubrication connector
$t G_3$	7 mm	maximum permissible screw depth for lubrication connectors
A_4	6.5 mm	position lubrication connector
G_4	M6 mm	lubrication connector
$t G_4$	7 mm	maximum permissible screw depth for lubrication connectors
J_{L6}	23.3 mm	position lubrication connector

