

★ KWVE35-B-L

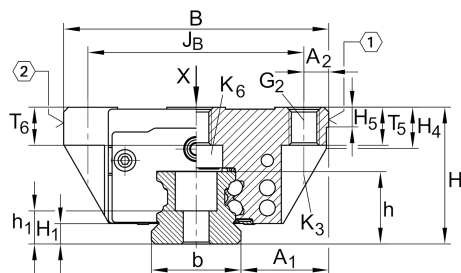
Recirculating ball bearing carriage

Schaeffler ID:
0174213730240

Carriages KWVE...-B-L, long carriage, four-row, full complement ball set

★ Preferred product

Technical information



Main Dimensions & Performance Data

H	48 mm	height system
B	100 mm	width carriage
L	145 mm	overall length carriage
C	47.500 N	dynamic load rating
C ₀	100.000 N	static load rating
M _{0x}	2.625 Nm	static moment rating about X axis
M _{0y}	1.890 Nm	static moment rating about Y axis
M _{0z}	1.890 Nm	static moment rating about Z axis
	2,61 kg	Weight

Mounting dimensions

VMKB_065	KWVE	Material name
A_1	33 mm	
J_B	82 mm	
b	34 mm	width rail
A_2	9 mm	
L_1	113 mm	
L_S	1,65 mm	
J_L	62 mm	
J_{LZ}	52 mm	
H_1	6,7 mm	
H_4	14,3 mm	
H_5	6,75 mm	
T_5	13 mm	
T_6	12,3 mm	
G_2	M10	fixing screws below (DIN ISO 4762-12.9)
$G_2 M_A$	41 Nm	maximum tightening torque
K_3	M8	fixing screws below (DIN ISO 4762-12.9)
$K_3 M_A$	41 Nm	maximum tightening torque
K_6	M8	fixing screws below (DIN ISO4762-12.9)
$K_6 M_A$	41 Nm	maximum tightening torque
D_2	8,6 mm	
A_3	12,3 mm	position lubrication connector
G_3	M6	lubrication connector
$t G_3$	7 mm	maximum permissible screw depth for lubrication connectors
A_4	11 mm	position lubrication connector
G_4	M6 mm	lubrication connector
$t G_4$	7 mm	maximum permissible screw depth for lubrication connectors
J_{L6}	32,5 mm	position lubrication connector

