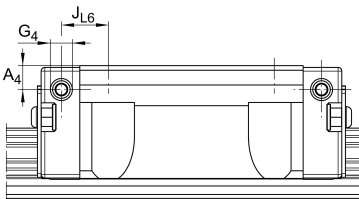
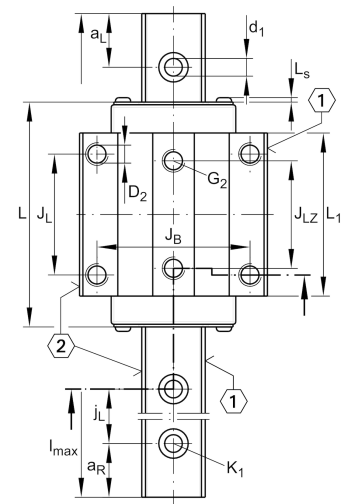
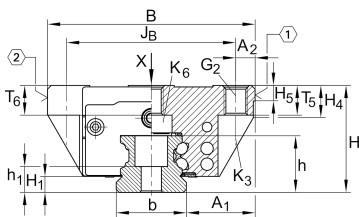


KWVE45-B-L-V1-G3

Recirculating ball bearing carriage

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

Informacje techniczne

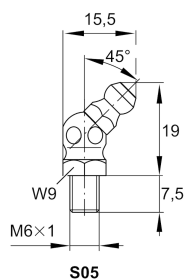
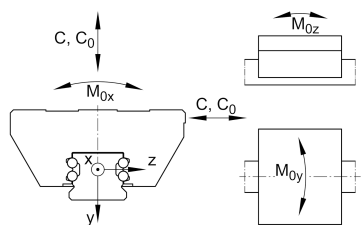
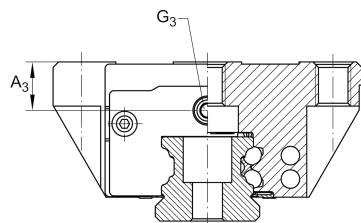


Twoja aktualna wersja produktu

Size Code	45	
Version	B	
Carriage design	L	Long carriage
Preload	V1	Preload class 1
Accuracy class	G3	

Main Dimensions & Performance Data

H	60 mm	Height system
B	120 mm	Width carriage
L	172,7 mm	Overall length carriage
C	82.000 N	Dynamic load rating
C ₀	181.000 N	Static load rating
M _{0x}	4.635 Nm	Static moment rating about X axis
M _{0y}	4.000 Nm	Static moment rating about Y axis
M _{0z}	4.000 Nm	Static moment rating about Z axis
m	4,473 kg	Masa



Mounting dimensions

A ₁	37,5 mm	Distance from locating edge on carriage to locating edge on guideway
J _B	100 mm	
b	45 mm	Width rail
A ₂	10 mm	Distance from locating edge to hole
L ₁	134,6 mm	
L _S	2,2 mm	
J _L	80 mm	
J _{LZ}	60 mm	
H ₁	9,7 mm	Free space, system dimension
H ₄	19,9 mm	
H ₅	9,25 mm	
T ₅	15 mm	Thread depth
T ₆	15 mm	
G ₂	M12	Fixing screws above (DIN ISO 4762-12.9)
G ₂ M _A	83 Nm	Maximum tightening torque
K ₃	M10	Fixing screws below (DIN ISO 4762-12.9)
K ₃ M _A	83 Nm	Maximum tightening torque
K ₆	M10	Fixing screws below (DIN ISO 4762-12.9)
K ₆ M _A	83 Nm	Maximum tightening torque
D ₂	10,6 mm	
A ₃	16,5 mm	Position lubrication connector
G ₃	M6	Lubrication connector
t _{G 3}	7 mm	Maximum permissible screw depth for lubrication connectors
A ₄	16,5 mm	Position lubrication connector
G ₄	M6	Lubrication connector
t _{G 4}	7 mm	Maximum permissible screw depth for lubrication connectors
J _{L6}	35,3 mm	Position lubrication connector



Additional information

VMKB_065	KWVE	Material name
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