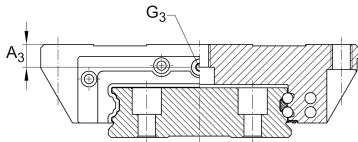
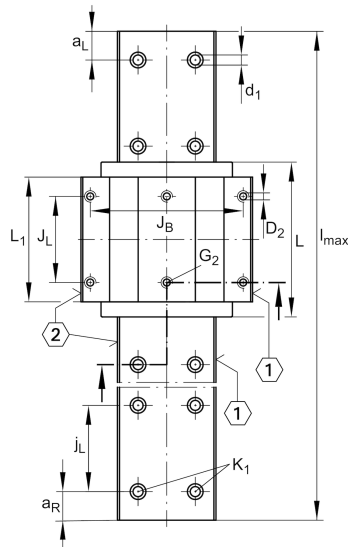
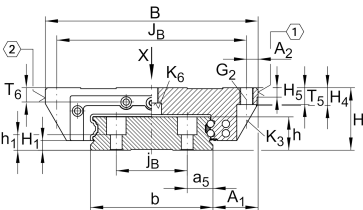


KWVE20-W-V1-G3

Recirculating ball bearing carriage

Carriages KWVE...-W, wide carriage for linear recirculating ball bearing and guideway assembly

Informacje techniczne

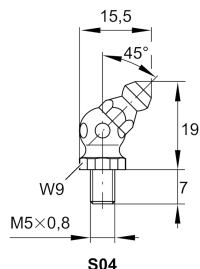
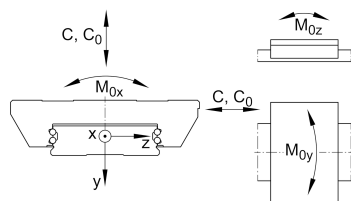


Twoja aktualna wersja produktu

Size Code	20	
Version	Version	
Carriage design	W	Wide carriage and wide guideway
Preload	V1	Preload class 1
Accuracy class	G3	

Main Dimensions & Performance Data

H	27 mm	Height system
B	80 mm	Width carriage
L	69,8 mm	Overall length carriage
C	13.100 N	Dynamic load rating
C ₀	27.000 N	Static load rating
M _{0x}	687 Nm	Static moment rating about X axis
M _{0y}	240 Nm	Static moment rating about Y axis
M _{0z}	240 Nm	Static moment rating about Z axis
≈m	0,5 kg	Masa



Mounting dimensions

A ₁	19 mm	Distance from locating edge on carriage to locating edge on guideway
J _B	70 mm	
b	42 mm	Width rail
A ₂	5 mm	Distance from locating edge to hole
L ₁	50,4 mm	
J _L	40 mm	
H ₁	4,6 mm	Free space, system dimension
H ₄	10,6 mm	
H ₅	5 mm	
T ₅	10 mm	Thread depth
T ₆	6 mm	
G ₂	M6	Fixing screws above (DIN ISO 4762-12.9)
G ₂ M _A	10 Nm	Maximum tightening torque
K ₃	M5	Fixing screws below (DIN ISO 4762-12.9)
K ₃ M _A	10 Nm	Maximum tightening torque
K ₆	M5	Fixing screws below (DIN 7984-8.8)
K ₆ M _A	4 Nm	Maximum tightening torque
D ₂	5,5 mm	
A ₃	5 mm	Position lubrication connector
G ₃	M6	Lubrication connector
t G ₃	5 mm	Maximum permissible screw depth for lubrication connectors

Additional information

VMKB_065	KWVE	Material name
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