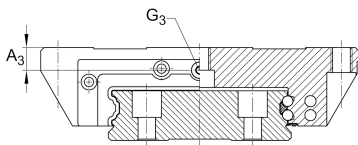
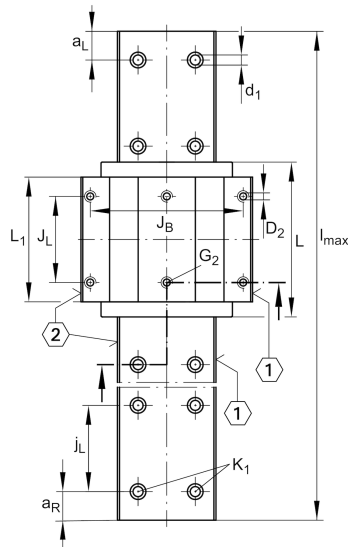
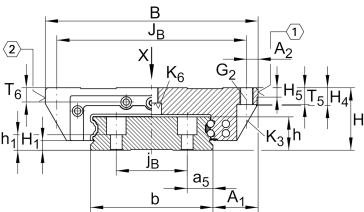


KWVE20-WL-V1-G3

Recirculating ball bearing carriage

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

Informacje techniczne

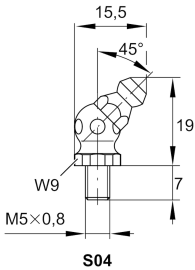
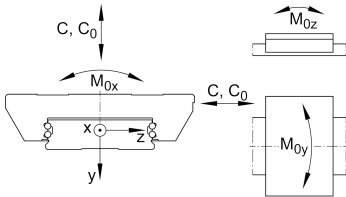


Twoja aktualna wersja produktu

Size Code	20	
Version	Version	
Carriage design	WL	Wide, long 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	87,3 mm	Overall length carriage
C	16.200 N	Dynamic load rating
C ₀	36.500 N	Static load rating
M _{0x}	920 Nm	Static moment rating about X axis
M _{0y}	400 Nm	Static moment rating about Y axis
M _{0z}	400 Nm	Static moment rating about Z axis
≈m	0,6 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	67,9 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)
G2 M A	10 Nm	Maximum tightening torque
K 3	M5	Fixing screws below (DIN ISO 4762-12.9)
K3 M A	10 Nm	Maximum tightening torque
K 6	M6	Fixing screws below (DIN ISO4762-12.9)
K6 M A	17 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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