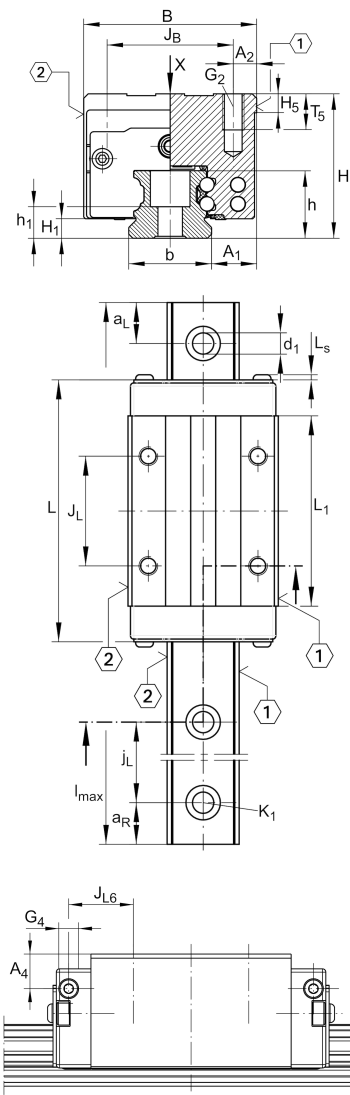


KWVE55-B-S-V1-G3

Recirculating ball bearing carriage

Carriages KWVE...-B-S, narrow carriage, four-row

Informacje techniczne

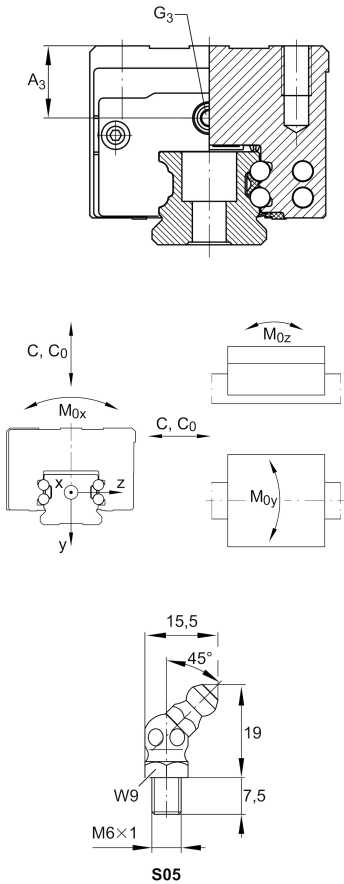


Twoja aktualna wersja produktu

Size Code	55	
Version	B	
Carriage design	S	Narrow Carriage
Preload	V1	Preload class 1
Accuracy class	G3	

Main Dimensions & Performance Data

H	70 mm	Height system
B	100 mm	Width carriage
L	173,6 mm	Overall length carriage
C	104.000 N	Dynamic load rating
C ₀	213.000 N	Static load rating
M _{0x}	5.600 Nm	Static moment rating about X axis
M _{0y}	2.730 Nm	Static moment rating about Y axis
M _{0z}	2.730 Nm	Static moment rating about Z axis
≈m	4,453 kg	Masa



Mounting dimensions

A 1	23,5 mm	Distance from locating edge on carriage to locating edge on guideway
J B	75 mm	
b	53 mm	Width rail
A 2	12,5 mm	Distance from locating edge to hole
L 1	132 mm	
L S	2,2 mm	
J L	75 mm	
H 1	13,5 mm	Free space, system dimension
H 5	11,25 mm	
T 5	15 mm	Thread depth
G 2	M12	Fixing screws above (DIN ISO 4762-12.9)
G2 M A	140 Nm	Maximum tightening torque
A 3	15 mm	Position lubrication connector
G 3	M6	Lubrication connector
t G 3	7 mm	Maximum permissible screw depth for lubrication connectors
A 4	15 mm	Position lubrication connector
G 4	M6	Lubrication connector
t G 4	7 mm	Maximum permissible screw depth for lubrication connectors
J L6	40,5 mm	Position lubrication connector

Additional information

VMKB_065	KWVE	Material name
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