**TKVD45**

Profile rail

Guideways for linear recirculating ball bearing unit and four-row linear recirculating ball guidance system

Technical information

Your current product variant

Size Code	45
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Length	~6000
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Main Dimensions & Performance Data

h	34,2 mm	Height
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b	45 mm	Width
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Tol b	-0,005 mm	Upper tolerance
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Tol b	-0,035 mm	Lower tolerance
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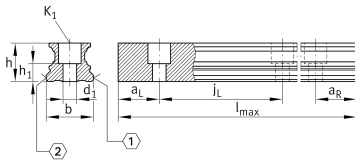
~m	9,2 kg/m	Weight
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Mounting dimensions

K ₁	M12	Thread
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K1 M _A	140 Nm	Tightening torque
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d ₁	13,4 mm	Bore diameter
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Dimensions

l_{\max}	5.985 mm	Max length single piece guideway
$a_{L \max}$	94 mm	Distance
$a_{L \min}$	20 mm	Distance
$a_{R \max}$	94 mm	Distance
$a_{R \min}$	20 mm	Distance
j_L	105 mm	Increment
h_1	15,7 mm	Length
Tol h_1	0,5 mm	Upper tolerance
Tol h_1	-0,5 mm	Distance Distance

Additional information

KWVE45-B..	Usable carriage(s)
KUVE45-B..	Usable linear systems