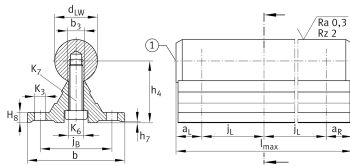


TSNW16-G4

Guideways, metric sizes

Technical information



Main Dimensions & Performance Data

d _{LW}	16 mm	Diameter shaft
d _{LW}	16	Dimension of shaft and support rail unit
d _{LW Tol}	h6	Diameter tolerance shaft
h ₄	26 mm	Height dimension
h _{4 tol}	0,1 mm	Height dimension tolerance (High)
h _{4 tol}	-0,1 mm	Height dimension tolerance (Low)
	G4	Accuracy class h4
	+ 0,03 mm	Variation from h4
b	45 mm	Support rail width bottom
L _{max}	4.000 mm	Shaft and support rail unit-length
L _{tol max}	2 mm	Length tolerance (max)
L _{tol min}	-2 mm	Length tolerance (min)
≈m	2,5 kg/m	Weight



Mounting dimensions

a L min	20 mm	Distance thread aL (min)
a L max	93 mm	Distance thread aL (max)
a R min	20 mm	Distance thread aR (min)
a R max	93 mm	Distance thread aR (max)
b 3	6,8 mm	Support rail width prism
H 8	5 mm	Support rail thickness foot
h 7	0,2 mm	Gap dimension support body foot
j B	33 mm	Bore width distance jB
j L	100 mm	Bore length distance jL
K 3	5,5 mm	Adjacent construction bore
K 6	5,5 mm	Bore connection construction
K 7	M5x22	Screw size
m s	2,5 kg/m	Shaft and Support rail unit weight