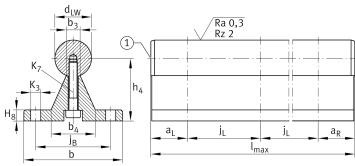




TSNW50

Guideways, metric sizes

Technical information



Main Dimensions & Performance Data

d_{LW}	50 mm	Diameter shaft
d_{LW}	50	Dimension of shaft and support rail unit
$d_{LW Tol}$	h6	Diameter tolerance shaft
h_4	60 mm	Height dimension
$h_4 tol$	0,02 mm	Height dimension tolerance (High)
$h_4 tol$	-0,02 mm	Height dimension tolerance (Low)
b	84 mm	Support rail width bottom
L_{max}	6.000 mm	Shaft and support rail unit-length
$L_{tol max}$	3 mm	Length tolerance (max)
$L_{tol min}$	-3 mm	Length tolerance (min)
$\approx m$	19,38 kg/m	Weight



Mounting dimensions

a _L min	20 mm	Distance thread a _L (min)
a _L max	188 mm	Distance thread a _L (max)
a _R min	20 mm	Distance thread a _R (min)
a _R max	188 mm	Distance thread a _R (max)
b ₃	18,5 mm	Support rail width prism
b ₄	45,2 mm	Support rail width top
H ₈	9 mm	Support rail thickness foot
j _B	63 mm	Bore width distance j _B
j _L	200 mm	Bore length distance j _L
K ₃	11 mm	Adjacent construction bore
K ₇	M12x40	Screw size
m _S	19,38 kg/m	Shaft and Support rail unit weight