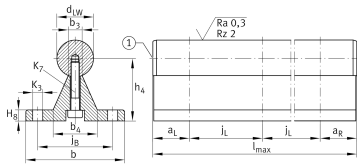


**TSNW30**

Guideways, metric sizes

Technical information

**Main Dimensions & Performance Data**

d_{LW}	30 mm	Diameter shaft
d_{LW}	30	Dimension of shaft and support rail unit
$d_{LW Tol}$	h6	Diameter tolerance shaft
h_4	42 mm	Height dimension
$h_4 tol$	0,02 mm	Height dimension tolerance (High)
$h_4 tol$	-0,02 mm	Height dimension tolerance (Low)
b	69 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)
$\approx m$	7,88 kg/m	Weight



Mounting dimensions

a _L min	20 mm	Distance thread aL (min)
a _L max	139 mm	Distance thread aL (max)
a _R min	20 mm	Distance thread aR (min)
a _R max	139 mm	Distance thread aR (max)
b ₃	11 mm	Support rail width prism
b ₄	33,4 mm	Support rail width top
H ₈	7 mm	Support rail thickness foot
j _B	51 mm	Bore width distance jB
j _L	150 mm	Bore length distance jL
K ₃	9 mm	Adjacent construction bore
K ₇	M10x35	Screw size
m _S	7,88 kg/m	Shaft and Support rail unit weight