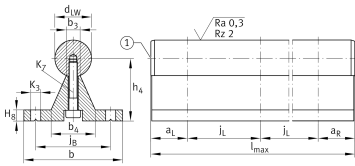


**TSWW30**

Guideways, metric sizes

Technical information

**Main Dimensions & Performance Data**

d_{LW}	30 mm	Diameter shaft
BGR	30	Dimension of shaft and support body unit
$d_{LW Tol}$	h6	Diameter tolerance shaft
h_4	42,19 mm	Height dimension
$h_4 tol$	0,02 mm	Height dimension tolerance (High)
$h_4 tol$	-0,02 mm	Height dimension tolerance (Low)
b	65 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)



Mounting dimensions

a _{L min}	20 mm	Distance thread a _L (min)
a _{L max}	142 mm	Distance thread a _L (max)
a _{R min}	20 mm	Distance thread a _R (min)
a _{R max}	142 mm	Distance thread a _R (max)
b ₃	9,3 mm	Support rail width prism
b ₄	30,3 mm	Support rail width top
H ₈	6 mm	Support rail thickness foot
j _B	51 mm	Bore width distance j _B
j _L	150 mm	Bore length distance j _L
K ₃	6,6 mm	Adjacent construction bore
K ₇	M6x30	Screw size
m _S	7,58 kg/m	Shaft and support rail unit weight