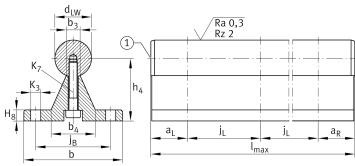




## TSNW30

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 <sub>L</sub> min	20 mm	Distance thread a <sub>L</sub> (min)
a <sub>L</sub> max	139 mm	Distance thread a <sub>L</sub> (max)
a <sub>R</sub> min	20 mm	Distance thread a <sub>R</sub> (min)
a <sub>R</sub> max	139 mm	Distance thread a <sub>R</sub> (max)
b <sub>3</sub>	11 mm	Support rail width prism
b <sub>4</sub>	33,4 mm	Support rail width top
H <sub>8</sub>	7 mm	Support rail thickness foot
j <sub>B</sub>	51 mm	Bore width distance j <sub>B</sub>
j <sub>L</sub>	150 mm	Bore length distance j <sub>L</sub>
K <sub>3</sub>	9 mm	Adjacent construction bore
K <sub>7</sub>	M10x35	Screw size
m <sub>S</sub>	7,88 kg/m	Shaft and Support rail unit weight