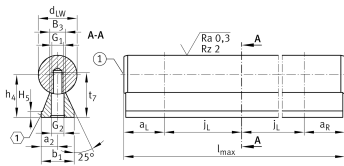
**TSUW50**

Guideways, metric sizes

Solid profile, for below mounting, with one shaft; corrosion-resistant design possible

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 Shaft
h ₄	46 mm	Height dimension
h _{4 tol}	0,02 mm	Height dimension tolerance (High)
h _{4 tol}	-0,02 mm	Height dimension tolerance (Low)
b ₁	35 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)
≈m	16,98 kg/m	Weight



Mounting dimensions

a ₂	17,5 mm	Bore G2 Distance stop
a _{L min}	20 mm	Distance thread aL (min)
a _{L max}	90 mm	Distance thread aL (max)
a _{R min}	20 mm	Distance thread aR (min)
a _{R max}	90 mm	Distance thread aR (max)
B ₃	18,5 mm	Support rail width prism
G ₁	M14	Thread size (shaft)
G ₂	15,5 mm	Bore connection construction
H ₅	5 mm	Support body height stop
j _L	100 mm	Bore length distance jL
t ₇	46 mm	Screw depth support rail
m _s	16,98 kg/m	Shaft and support rail unit weight