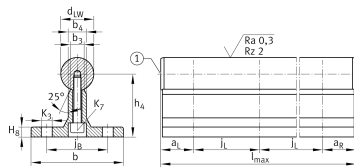


TSWWA30

Guideways, metric sizes

Technical information



Your current product variant

| | |
|-----------|----|
| Size Code | 30 |
|-----------|----|

Main Dimensions & Performance Data

| | | |
|----------------------|----------|--|
| d _{LW} | 30 mm | Diameter shaft |
| BGR | 30 | Dimension of shaft and support rail unit |
| d _{LW Tol} | h6 | Diameter tolerance shaft |
| h ₄ | 53 mm | Height dimension |
| h _{4 tol} | 0,02 mm | Height dimension tolerance (High) |
| h _{4 tol} | -0,02 mm | Height dimension tolerance (Low) |
| b | 74 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 | 8,5 kg/m | Weight |



Mounting dimensions

| | | |
|--------------------|----------|--------------------------------------|
| a _L min | 20 mm | Distance thread a _L (min) |
| a _L max | 139 mm | Distance thread a _L (max) |
| a _R min | 20 mm | Distance thread a _R (min) |
| a _R max | 139 mm | Distance thread a _R (max) |
| b ₃ | 11 mm | Support rail width prism |
| b ₄ | 14 mm | Support rail width top |
| H ₈ | 8 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 | 9 mm | Adjacent construction bore |
| K ₇ | M10x40 | Screw size |
| m _s | 8,5 kg/m | Shaft and support rail unit weight |