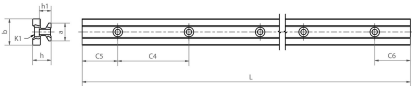
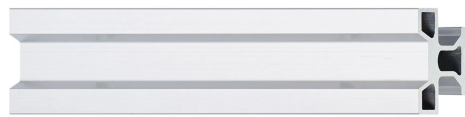


drylin® T guide rail TS-11

TS-11-20-UNGEBOHRT



drylin® T guide rail TS-11

- Hollow aluminium rail profile with clear anodized surface
- Weight-reduced version due to hollow profile
- Extruded and made from material EN AW-6060 T66 with a surface hardness of 500 HV
- Dimensionally identical alternative to ball bearing systems
- Lubrication-free, maintenance-free, lightweight and easy to install
- Temperature range -40 °C to +90 °C

Product description

Introducing the drylin® T guide rail TS-11, a lightweight and innovative solution for your guiding needs. Crafted from a hollow aluminium profile with a clear anodized surface, this rail offers a significant weight reduction while maintaining strength. It serves as a dimensionally identical alternative to traditional ball bearing systems, ensuring easy installation and maintenance-free operation. Designed to perform in temperatures from -40 °C to +90 °C, the TS-11 is perfect for various applications.

Manufacturing and installation tolerances

a-Tolerance	-0.2 mm
-------------	---------

General properties

size	01-20
Design	no holes

Mechanical properties

Geometrical moment of inertia Iy [mm4]	12140
Geometrical moment of inertia Iz [mm4]	6360
Moment of resistance Wby [mm3]	780
Moment of resistance Wbz [mm3]	620



Dimensions

a	20 mm
h	19 mm
h1	12.3 mm
b	31 mm

Certificates and standards

