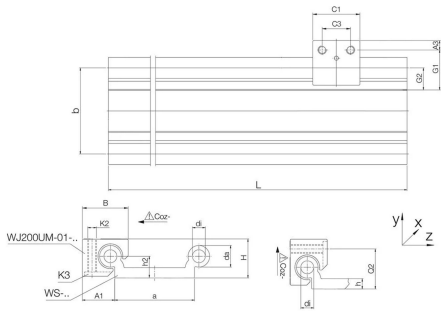


drylin® W WS double rail

WS-10-80-UNGEBOHRT



drylin® W WS double rail

- Easy to assemble
- No rail cutting charge

Product description

Discover the igus drylin W WS double rail, an innovative linear construction kit designed for engineers and DIY enthusiasts alike. This flexible system allows for precise and reliable linear designs across various applications. Enjoy 100% lubrication-free operation, ensuring clean, quiet, and smooth sliding movements. Built to withstand tough environments, the drylin W WS double rail is easy to assemble and comes with no rail cutting charges, making it the perfect choice for diverse industries.

Requirements

Mould-resistant according to DIN EN ISO 846 Procedure A	No
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Manufacturing and installation tolerances

H-tolerance	±0,25 mm
da-tolerance	-0,1 mm
a-Tolerance	-0,7 mm

Mechanical properties

Geometrical moment of inertia Iy [mm4]	388000
Geometrical moment of inertia Iz [mm4]	6100
Moment of resistance Wby [mm3]	9200
Moment of resistance Wbz [mm3]	650
max. length	4000 mm

General properties

size	10-80
Rail profile	round
Design	Double Rail



Dimensions

H	18 mm
da	10 mm
a	74 mm
b	74 mm
h	5.5 mm
h1	5.5 mm
h2	9 mm
G1	27 mm
G2	17 mm
A1	16.5 mm
C4	0 mm
C5/C6 (min.)	0 mm
C5/C6 (max.)	0 mm
k1 thread	M6
Weight	1500 g
a1	40 mm

Certificates and standards

