Eleiko Hybrid Bar

20 kg

- ✓ 1.0 standard knurling
- ✓ Dual grip markings
- ✓ Bushing and bearing combo

The barbell built for functional strength training. Crafted in Sweden from Eleiko Steel, the Hybrid Bar is built for high-volume use in functional fitness spaces — supporting Olympic lifts, powerlifting, and general strength training. The Optimal Rotation System™ combines needle bearings for fast rotation with bronze bushings for controlled stability, tailored for varied training demands. The 1.0 Standard knurl provides a secure grip without a center knurl, ideal for cleans and barbell cycling. Quiet, durable, and fatigue-resistant, this bar thrives in group training environments.

Features

Precision Engineering

Proprietary Eleiko Steel shaft with IT6 tolerance ensures perfect straightness and concentricity — for evenly applied knurling, reduced play, and a solid feel in hand.

Secure, Comfortable Grip

1.0 Standard volcano-style knurling, without a center knurl, provides a secure grip ideal for higher volume lifting, cleans and barbell cycling.

Wide Flange Profile

40 mm (20 kg) and 30 mm (15 kg) flanges improve fatigue resistance and increase rack clearance — reducing the risk of upright contact in busy training environments.

Optimal Rotation System™

Hybrid sleeve design combines needle bearings for Olympic lifts with graphite-infused self-lubricating bronze bushings for stability in power movements — tailored performance for functional fitness.

Engineered for Longevity

Fatigue-resistant sleeves with sealed construction, Dual Lock system, and dustproof seal protect against wear, moisture, and debris. Built for millions of drops. Backed by a lifetime warranty.

Specifications

Unit of measurement
Sold individually

Article code
3085905

Length
2200 mm / 86.61 in.

Weight
20 kg / 44.09 lbs

Warranty
Limited Lifetime

Certification
N/A

Weight tolerance
±300 g

Grip diameter
28 mm / 1.1 in.

Grip markings
Dual

Knurling
1.0 Standard

Center knurl
No

Tensile strength
236,000 PSI

Surface coating
DN3 Chrome™

Rotation system
Dual Construction

Sensor-ready
No

RAISE THE BAR

ELEIKO