



KORO RIW

ROPE DRUMS



Powerful. Reliable. Precise. Rope Drums for Every Challenge

Whether in mechanical engineering, conveyor technology, or the maritime industry – rope drums are at the heart of every reliable conveying system.

Our high-quality rope drums deliver maximum safety, precise control, and long-lasting performance – even under the toughest conditions. Benefit from intelligently engineered solutions tailored to your requirements. Rely on quality that drives progress.

Maximum length:	6,600 mm
Maximum diameter incl. drum flange:	Drum Ø 1,420 mm, drum flange Ø 1,750 mm
Design options:	Single-groove or multi-groove configurations
Connection types:	For barrel couplings and shaft connections (feather key, involute splines, shrink disc, etc.)
Accessories:	Flange bearings, pillow block bearings, rope clamps, barrel couplings, etc.
Material:	According to customer specifications, typically standard S355J2+N; manufactured from seamless or longitudinally welded tubes
Surface hardness:	According to customer specifications, usually achieved via surface nitriding (gas or plasma)
Special coatings:	Paint system according to customer specifications (C1 to C5-M)
Documentation:	Inspection certificates in accordance with DIN EN 10204-3.1; welding qualifications per DIN EN 1090-2 EXC-3; non-destructive weld seam testing available on request; dimensional protocol included

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**WE KNOW
CRANES**