

Roller chain 12B-1 MEGAlife, maintenance-free - JWIS IWIS IWIS

SKU: 100MLM127



Specificaties

Kettingsontwerp	simplex
Oppervlaktebehandeling	Maintenance free
Kettingsmering	Unlubricated
Corrosiebestendig	Nee
Rechte zijplaten	Nee
Minimale breekbelasting volgens ISO (kN)	28.9
Gewicht (kg/m)	1.25
Materiaal	Steel
Spoed (inch)	0.75
Spoed (mm)	19.05
Maximale rollerdikte (D1) (mm)	12.07
Breedte tussen binnenplaten (mm)	11.75
Maximale pennendiameter (D2) (mm)	5.72
Maximale hoogte binnenplaat (H2) (mm)	16.2
Minimale breekbelasting leverancier (kN)	30

Onderhoudsvrij	Ja
ISO-standaardmaat	12B
ISO-standaard	ISO 606 BS
Lageroppervlakte (cm ²)	0.89
Eenheden	m
Omschrijving (EN)	MEGAlife maintenance free roller and conveyor chains can be applied in all areas where post installation lubrication is not at all or only partly possible. This is the case in clean and dry surroundings or in applications with difficult lubrication passage. MEGAlife maintenance free chains are corrosion resistant due to nickel-plated parts and can be utilized in a temperature range from -40°C up to +160°C. All maintenance-free MEGAlife roller chains from JWIS have an extremely high breaking and fatigue strength, which means even better operational reliability for the customer. The chains offer exceptionally high wear resistance and long service life even without re-lubrication, keeping downtimes and servicing requirements to a minimum. Depending on the customer application, MEGAlife maintenance-free chains are supplied either dry or ready-treated with special-purpose lubricant. MEGAlife-Highlights - Seamless sintered bushes made of a material specially designed for this application, hardened and treated to optimize its tribological properties - Pin with wear-resistant, friction-optimized surface coating - Seamless roller with corrosion-resistant coating and geometry optimized for the sinter bush - Ideally suited for normal chain applications without relubrication - Permanently maintenance-free under certain conditions - Extremely high fatigue strength and tensile strength - Excellent wear resistance even in applications where conventional maintenance-free chains are susceptible to stretching - Nickel-plated components provide corrosion protection - MEGAlife chains need no lubrication, so they are clean, dry and eco-friendly - Extremely easy to dismantle - easy break - Also suitable for operation in corrosive environments; lubrication recommended, if possible - Temperature range from -40 °C to +150 °C - Easy conversion of standard chain and conveyor chain applications to MEGAlife
accToISO606kN	28.9
accToANSIkN	28.9
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Beschrijving

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Product URL

<https://aandrijftechniek.nl/product/roller-chain-12b-1-megalife-maintenance-free-jwis-iwis-iwis/>