Lifting Solutions Group
Axel Johnson International

Wire Rope Grip POWERTEX EUREKA

Product information



The Powertex Wire Rope Grip EUREKA is a high-performance wire rope grip designed for lifting applications and tested according to EN 13411-5 standards. This grip is designed for use with six-stranded wire ropes in 6x19 (M) and 6x36 classes and ordinary lay wire
rope in 8x19 class up to 1960 N/mm², with fibre core and a steel core. Offering a reliable and efficient method for securing loads.

Product Features:

- High load capacity: When properly assembled, the EUREKA grip can handle up to 90% of the steel wire rope's minimum breaking load (MBL), ensuring robust and reliable performance.
- Safe and secure: Designed to assume high friction between the wire rope and the grip, providing a secure hold for lifting operations.
- Quick and easy assembly: Only two grips are needed for a safe assembly, and the quick mounting process requires no nuts, making it safe, user-friendly and efficient.
- Low maintenance: The grips are galvanized, and the bolts are dacrotized, ensuring low maintenance and long-lasting durability.
- Versatile application: Suitable for suspending static loads and single-use lifting operations, provided they are assessed by a competent person considering appropriate safety factors.
- Material and construction:
  - Body: Forged from non-aging carbon steel
  - Bolt: Hexagon socket bolt made from 40Cr grade 12.9, ensuring strength and reliability
- Compatibility: Designed for use with 6 or 8-stranded steel wire rope

... *Read more*

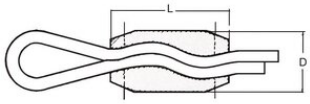
Marking: Powertex, EUREKA, size and batch
Finish: 5-6: Electrozinc Galvanized, 8-16 Hot Dip Galvanized
Note: Not recommended for use with compacted, hammered, or plastic-covered steel wire ropes. Additionally, these grips are not suitable for use with spiral strand ropes.

© November 2026 - All Rights Reserved

Lifting Solutions Group
Axel Johnson International

Wire Rope Grip POWERTEX EUREKA

Blueprint



Technical data

Part code	Code	Rope Ø range mm	No. of clips when lifting	Torque Nm	Rope Ø inch	Bolt Ø mm	D mm	L mm	Weight kg
121100500340	EUREKA-5	4-5	2	6	3/16	5	22	27	0.07
121100600340	EUREKA-6	6	2	15	1/4	6	28	40	0.14
121100800340	EUREKA-8	8	2	18	5/16	6	32	48	0.24
121101000340	EUREKA-10	9-10	2	30	3/8	8	42	61	0.52
121101100340	EUREKA-11	11	2	30	7/16	8	42	61	0.52
121101300340	EUREKA-13	12-13	2	70	1/2	10	46	80	0.8
121101400340	EUREKA-14	14	2	70	9/16	10	55	105	1.15
121101600340	EUREKA-16	15-16	2	115	5/8	12	60	97	1.7

© November 2026 - All Rights Reserved