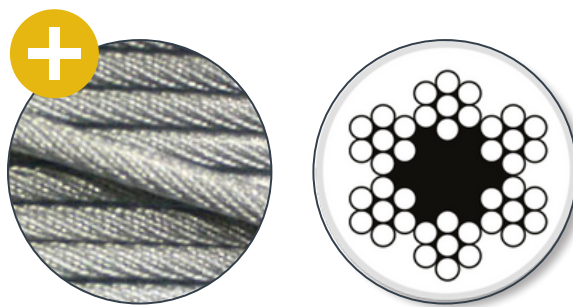


Wire rope | PVC coated

- Galvanized steel core: Made from galvanized steel with 1770 N/mm² tensile strength for strong, durable performance in load-bearing applications.
- 6x7 Fibre Core (FC) construction: Combines strength and flexibility; the fibre core reduces internal wear and makes handling easier.
- Transparent PVC coating: Offers protection against corrosion, UV, and abrasion while providing a clean, professional finish.
- Right Hand Ordinary Lay (RHOL): Standard lay direction for compatibility with most fittings and equipment.
- Grease-free finish: Clean to handle—ideal for indoor, architectural, or display use.
- Multiple diameter options: Available in multiple sizes, each with verified Working Load Limits (WLL), including clamped configurations.
- Weather and chemical resistant: Suitable for long-term use in outdoor, marine, and industrial environments.
- Safe and smooth handling: The PVC layer prevents fraying and sharp edges, reducing risk during installation.
- Custom lengths: Available on reels or cut to length.
- ****10% WLL reduction when clamped:** When terminated with wire rope ferrules or clamps, the WLL is reduced by 10% to account for possible slippage or deformation. Always ensure proper installation using certified components.



Type	100.PVC
Brand	Mitari
Material	Galvanized, PVC
Diameter rope	2-6 mm
Diameter with PVC	3-8 mm
MLB:	2,35 kN - 21,20 kN
Tensile strength	1770 N/mm ²
Construction	6x7 FC
HS code	7312.10



Ø A mm	Ø B mm	MLB kN	WLL kg	WLL kg -10%**
2	3	2,35	47	43
2	4	2,35	47	43
3	5	5,29	107	97
4	6	9,41	191	172
6	8	19,6	399	359