

Snake Grips LSG Rotation Standard

Product information



LSG Snake Grips are reusable wire mesh pulling grips designed to connect a new cable or wire rope to an existing line during replacement operations. They expand and contract to fit a defined cable range and tighten under load to maintain grip. Commonly used in utility, industrial, and oilfield environments, they enable controlled cable pulling through sheaves, conduit, and complex routing paths.

A cable pulling grip used when replacing or installing cable by pulling a new line with an existing cable or rope.

When to choose this product

Best for:

- Replacing installed cable using existing line as a pulling medium
Routing cable through sheaves, blocks, or conduit where rotation control is required

Not ideal for:

- Lifting applications or load-bearing overhead hoisting

Product benefits

- Expandable mesh construction adjusts to specified cable diameters, ensuring consistent contact and reliable grip across varying sizes
- Swivel and swing link assembly allows smooth travel through sheaves and bends while reducing cable twist during pulling operations
- Tightening action under tension increases holding force progressively, supporting stable pulling performance over longer distances
- Tool-free installation simplifies setup in field conditions, reducing preparation time during cable replacement work
- Reusable design supports multiple operations when properly inspected, improving cost efficiency in repetitive pulling tasks
- Compatible with different or identical cable sizes, enabling flexible use across maintenance, upgrade, and installation scenarios
- Low-profile connection when properly banded and taped helps reduce snagging risk in conduit and confined routing paths
- Available in multiple size ranges and working load limits, supporting correct selection for defined cable diameter and load requirements

Part code	Rope Ø range mm	MBL ton	Bearing	Type	Bearing
140601200930	7-12	0.54	Ball bearing	Regular	Swing link / swivel
140602500930	12-25	1.13	Ball bearing	Regular	Swing link / swivel
140603800930	25-38	1.59	Ball bearing	Regular	Swing link / swivel
140605000930	38-50	2.04	Ball bearing	Regular	Swing link / swivel
140607000930	50-70	2.27	Ball bearing	Regular	Swing link / swivel
140609000930	70-90	2.27	Ball bearing	Regular	Swing link / swivel
140611000930	90-110	2.27	Ball bearing	Regular	Swing link / swivel
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