

Cable Mesh Grip

With flexibility, moderate softness, high elasticity, wear resistance, corrosion resistance, closely mesh, the cable can easily set into the open mouth, passing the bend easily, will not hurt the cable, durable.

Cable mesh grip is the mesh structure, more drawing and more tightly, only need to stay in the opposite direction to promote network, cable can be easily wear into or take out the cable

Using Swedish ALURIT hydraulic press to press at the pressure point of cable nets, smooth appearance, large tensile load strength.

PRODUCT SPECIFICATION

Material: Galvanized steel wire, stainless steel wire

Tensile Strength: Static $\geq 50\text{MPa}$, Dynamic $\geq 35\text{MPa}$

Abrasion Resistance: Wear volume $\leq 120\text{mm}^3$

Flexibility: No surface cracks when the bending radius is ≤ 3 times the cable's outer diameter

Corrosion Resistance: No cracking after a 500-hour neutral salt spray test

Weather Resistance: Covers for outdoor use must pass a 1000-hour UV aging test without cracking

Temperature Resistance: Stable performance within the range of -40°C to $+120^{\circ}\text{C}$, with a strength retention rate $\geq 85\%$ after 168 hours at 150°C high temperature.

