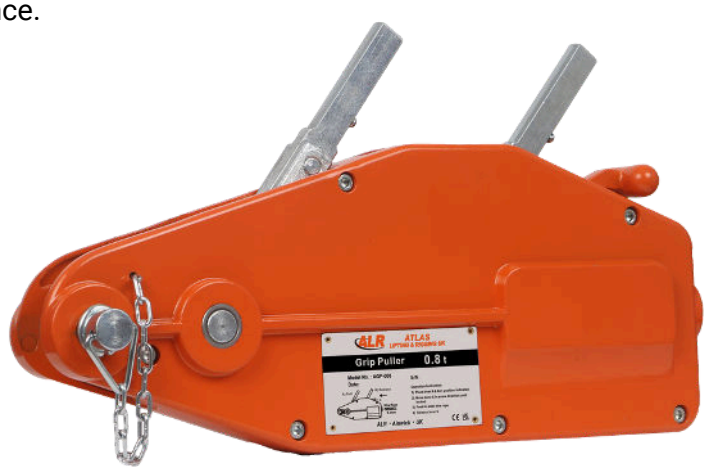
Technical Sheet
AWRP Atlas Wire Rope Pullers

Key Features

- **Lightweight Aluminium Construction:** High-strength powder-coated aluminium alloy housing provides exceptional durability, corrosion resistance, and reduced overall weight for improved portability.
- **Versatile Operation:** Designed for lifting, pulling, lowering, tensioning, and guying in horizontal, vertical, and angled applications.
- **Parallel Jaw Clamping System:** Parallel clamping jaws distribute gripping force evenly across the wire rope, reducing rope wear while ensuring a secure, reliable grip.
- **Quick Wire Rope Installation:** Lever-operated rope clamp mechanism allows rapid engagement and smooth installation of the wire rope, minimising setup time.
- **Overload Protection:** Integrated overload protection with replaceable shear pins safeguards the puller from excessive loading. Shear pins can be replaced without removing the suspended load.
- **Multiple Anchorage Options:** Heavy-duty anchor bolt provides a variety of secure connection configurations for increased application flexibility.
- **Corrosion Resistant Finish:** Powder-coated aluminium housing offers excellent resistance to corrosion, making the puller suitable for demanding industrial environments.
- **Complete Traceability:** Individually serial numbered and supplied with test certification and operating instructions for full product traceability and compliance.



Data Table

Part Code	Lifting WLL (t)	Pulling Capacity (t)	Rope Diameter (mm)	Advance/Pull (mm)	Weight (kg)	Length (mm)	Width (mm)	Height (mm)
AWRP-008	0.8	1.2	8.3	52	6.0	426	64	235
AWRP-016	1.6	2.4	11.0	55	11.0	545	97	280
AWRP-032	3.2	4.6	16.0	28	22.0	660	116	325
AWRP-054	5.4	8.0	20.0	30	59.0	930	152	480