



product code: T-4043-32-250 product ean: 5900391253267



Standards:

EN 13479 EN ISO 18273-S AI 4043A SFA/AWS A5.10:R4043

Approvals: DB

Product variants

Index

Welding rod AlSi5 ER4043 3.2mm 2.5kg T-4043-32-250

Product description

SPARTUS® AlSi5 ER4043 welding rod

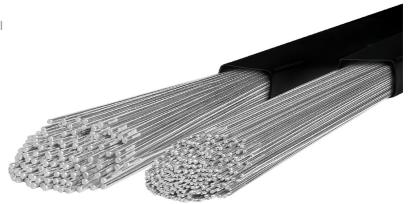
The SPARTUS® AlSi5 ER4043 welding rod is a high-quality product intended for welding aluminium alloys containing silicon. Its excellent mechanical properties and resistance to cracking make it an ideal choice for a variety of industrial and repair applications.

Advantages:

- Professional weld quality for the most demanding projects.
- Versatility of use suitable for both production and repair work.
- Reliable performance under harsh environmental conditions.

Key Features:

- **Silicon content** increases resistance to cracking and improves weld mechanical properties.
- **Aesthetic welds** produces smooth and precise joints, ideal for projects requiring a high-quality finish.
- **Easy application** provides a stable welding arc and excellent control over the welding process.
- **Corrosion resistance** suitable for structures operating in tough environmental conditions.



Applications:

- Welding aluminium-silicon alloys excellent for 4000 and 6000 series materials.
- Industrial production used in the automotive, construction, aerospace, and shipbuilding industries.
- Structures exposed to harsh conditions ensures strong and corrosion-resistant joints.
- **Repairs and refurbishments** perfect for repairing aluminium components.

Technical details

Intended Use	aluminum
Туре	AISI5 ER4043
Rod diameter	3.2mm
Weight	2.5kg