

Model SW 261

Description: special alloy for foundry welding, steel welding to cast iron.

Applications: plate casting, grey cast iron, nodular casting, machine beds, crown wheels, pulleys, pump bodies, casing, wheels, sumps and presses.

Features:

- Breakage load: 500-600N/mm² (50-60kg/mm²).
- Stretching: $L=5d > 20\%$.
- Hardness: 180Hb.

Welding current: alternating/direct electrode(+).

Welding intensity: diameter 2.5 > 60-80A/ 3.25 > 80-110A/ 4.0 > 110-130A.

Welding positions: all positions.