



IBFeAlSi5

Is suitable for joining and surfacing aluminium-silicon Alloys of up to 7% Si, as well as dissimilar types of Aluminium Alloys.

Recommended for basic materials:

Aluminium – Silicon – alloys up to 7 % Si, Dissimilar Al-alloys

Material analysis:

| Si | Mn | Fe | Al |
|-----|-------|-------|------|
| 5,0 | < 0,2 | < 0,4 | Rest |

(test certificates upon request.)

Standard / Mechanical values:

| Ø | N / mm ² | elongation AL100 | Items on stock | |
|------|---------------------|---------------------|----------------|--------|
| | | | rods | spools |
| 0,2 | | | | |
| 0,25 | | | | |
| 0,3 | | | | |
| 0,4 | | | | |
| 0,5 | | | | |
| 0,6 | | | | |
| 0,7 | | | | |
| 0,8 | | | | |