



CEWELD MA 500

TYPE Solid welding wire for rebuilding and hardfacing.

APPLICATIONS Rebuilding parts that are subject to abrasion combined with heavy impact.

PROPRIÉTÉS Weld deposit with high carbon content offering excellent weldability.

CLASSIFICATION EN ISO 14700: S Fe2
W.Nr. 1.8425

CONVIENT POUR Crushers, bucket teeth, hammers, crushers, pressure blocks etc.

AGRÉMENTS CE

POSITIONS DE SOUDAGE



TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)

| C | Si | Mn | Cr | Al | Ti |
|-----|-----|-----|-----|-----|-----|
| 1.1 | 0.4 | 1.9 | 1.8 | 0.1 | 0.2 |

PROPRIÉTÉS MÉCANIQUES

| Heat Treatment | R _{P0.2} (MPa) | R _m (MPa) | A ₅ (%) | Hardness |
|----------------|-------------------------|----------------------|--------------------|----------|
| As Welded | | | | 50 HRc |

ETUVAGE Not required

GAS ACC. EN ISO 14175 M21



CEWELD MA 500

MA 500 1,2MM

| Packaging | KG/unit | EanCode |
|-----------|---------|---------------|
| BS-300 | 15 | 8720663403087 |