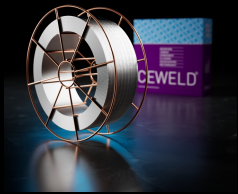


# CEWELD AA MnCr

|                                             |                                                                                                                                                                                                                                                                      |              |                         |    |                      |     |        |          |
|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------------|----|----------------------|-----|--------|----------|
| TYPE                                        | Gevulde lasdraad voor hardoplassen en het aanbrengen van bufferlagen voor hardoplassen                                                                                                                                                                               |              |                         |    |                      |     |        |          |
| TOEPASSINGEN                                | Oplassen van zware stalen onderdelen, bufferlagen, lieren, rails, spoorovergangen, baggertanden, hoogovenmantels enz.                                                                                                                                                |              |                         |    |                      |     |        |          |
| EIGENSCHAPPEN                               | Austenitisch lasmetaal met koudversterkende eigenschappen tot 500HB en geen beperkingen in het aantal lagen. De neersmelt is niet magnetisch en kan niet autogeen worden gesneden. Extreem bestand tegen zware schokbelastingen.                                     |              |                         |    |                      |     |        |          |
| CLASSIFICATIE                               | EN ISO                                                                                                                                                                                                                                                               | 14700: T Fe9 |                         |    |                      |     |        |          |
| GESCHIKT VOOR                               | Rebuilding wornout parts, buffer layers, rebuilding rails and or crossings, dredger teeth, blast furnace mantles, winches.                                                                                                                                           |              |                         |    |                      |     |        |          |
| GOEDKEURINGEN                               |                                                                                                                                                                                                                                                                      |              |                         |    |                      |     |        |          |
| LASPOSITIES                                 | <div>PAPBPC</div> |              |                         |    |                      |     |        |          |
| TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%) | C                                                                                                                                                                                                                                                                    | Si           | Mn                      | Cr | Ni                   | Mo  | V      | Fe       |
|                                             | 0.4                                                                                                                                                                                                                                                                  | 0.4          | 16                      | 14 | 1.2                  | 0.6 | 0.2    | Rem.     |
| MECHANISCHE WAARDEN                         | Heat Treatment                                                                                                                                                                                                                                                       |              | R <sub>P0,2</sub> (MPa) |    | R <sub>m</sub> (MPa) |     | A5 (%) | Hardness |
|                                             | As Welded                                                                                                                                                                                                                                                            |              |                         |    |                      |     |        | 240 HB   |
| HERDROGEN                                   | Not required                                                                                                                                                                                                                                                         |              |                         |    |                      |     |        |          |
| GAS ACC. EN ISO 14175                       | None, M21                                                                                                                                                                                                                                                            |              |                         |    |                      |     |        |          |



# CEWELD AA MnCr

AA MNCR 1,2MM

| Packaging | KG/unit | EanCode       |
|-----------|---------|---------------|
| BS-300    | 15      | 8720663402943 |

AA MNCR 1,6MM

| Packaging | KG/unit | EanCode       |
|-----------|---------|---------------|
| BS-300    | 15      | 8720663402950 |