

# CEWELD SP Babbits

|               |                                                                                                                                         |            |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------|------------|
| TYPE          | Metal spray wires with tin                                                                                                              |            |
| TOEPASSINGEN  | For sliding surfaces                                                                                                                    |            |
| EIGENSCHAPPEN | CEWELD® SP Babbits has excellent sliding properties, bearings, scales etc. He is an Babbits Alloy type specially modified for spraying. |            |
| CLASSIFICATIE | EN ISO                                                                                                                                  | 14919: 1.2 |

GESCHIKT VOOR Tin alloy metal spray wire with excelent sliding properties, bearings, scales etc

GOEDKEURINGEN

LASPOSITIES



TYPICAL CHEMICAL  
ANALYSIS OF THE FILLER  
METAL (%)

| Cu  | Sn |
|-----|----|
| 3.5 | 96 |

MECHANISCHE WAARDEN

| Heat Treatment | R <sub>P0,2</sub> (MPa) | R <sub>m</sub> (MPa) | A <sub>5</sub> (%) | Hardness |
|----------------|-------------------------|----------------------|--------------------|----------|
| As Welded      |                         |                      |                    | 65 HB    |

HERDROGEN Not required

GAS ACC. EN ISO 14175