



# CEWELD SP 1.4115

|                |                                                                        |            |  |
|----------------|------------------------------------------------------------------------|------------|--|
| TYPE           | Solid metal spray wire                                                 |            |  |
| ANWENDUNGEN    | Corrosion coating, with wear properties                                |            |  |
| EIGENSCHAFTEN  | SP 1.4115 combines high toughness with very good corrosion resistance. |            |  |
| KLASSIFIKATION | EN ISO                                                                 | 14919: 5.8 |  |
|                | W.Nr.                                                                  | 1.4115     |  |
| GEEIGNET FÜR   | Flame spray, electric spray and high speed flame spray.                |            |  |

## ZULASSUNGEN

## SCHWEISSPOSITIONEN



## TYPISCHE CHEMISCHE ANALYSE DES FÜLLMETALLS (%)

| Si  | Mn  | Cr | Fe   | C   | Mo  |
|-----|-----|----|------|-----|-----|
| 0.5 | 0.5 | 13 | Rem. | 0.2 | 1.1 |

## MECHANISCHE GÜTEWERTE

| Heat Treatment | R <sub>P0,2</sub><br>(MPa) | R <sub>m</sub><br>(MPa) | A <sub>5</sub><br>(%) | Hardness |
|----------------|----------------------------|-------------------------|-----------------------|----------|
| As Welded      |                            |                         |                       | 45 HRc   |

RÜCKTROCKNUNG Not required

GAS ACC. EN ISO 14175



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SP 1.4115 1,6MM

| Packaging | KG/unit | EanCode       |
|-----------|---------|---------------|
| BS-300    | 15      | 8720663409867 |