
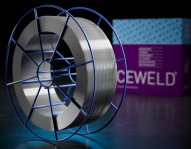


CEWELD SP 316L

| | | | | | | | | | |
|---|---|-------------------|-----|------|------|----|------|-----|-----|
| TYPE | Stainless steel alloy exceeding AISI 316 for corrosion protection layers. | | | | | | | | |
| APPLICATIONS | Recommended for applications where high corrosion resistance and relatively low wear protection is required. CEWELD® SP 316L is good for general machine element work including hydraulic rams, rolls and for applications in the food industry. | | | | | | | | |
| PROPRIÉTÉS | Coatings of CEWELD® SP 316L exhibit excellent corrosion resistance against organic and non-oxidizing acids and are recommend for internal and external diameters. Using the combustion wire spray process, CEWELD® SP 316L should be sprayed thinner than CEWELD® SP 1.4370 and CEWELD® SP 420 coatings. Is an 316 type wire specially modified for spraying. | | | | | | | | |
| CLASSIFICATION | EN ISO | 14919: X.mod type | | | | | | | |
| | W.Nr. | 1.4430 | | | | | | | |
| CONVIENT POUR | Corosion protection in marine environments, paper rollers etc. | | | | | | | | |
| AGRÉMENTS | | | | | | | | | |
| POSITIONS DE SOUDAGE |  | | | | | | | | |
| TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%) | C | Si | Mn | P | S | Cr | Ni | Mo | Cu |
| | 0.05 | 0.5 | 1.8 | 0.01 | 0.01 | 19 | 12.5 | 2.5 | 0.2 |
| PROPRIÉTÉS MÉCANIQUES | | | | | | | | | |
| ETUVAGE | Not required | | | | | | | | |
| GAS ACC. EN ISO 14175 | M21 | | | | | | | | |



CEWELD SP 316L

SP 316L 1,6MM

| Packaging | KG/unit | EanCode |
|-----------|---------|---------------|
| BS-300 | 15 | 8720663409843 |

SP 316L 3,2MM

| Packaging | KG/unit | EanCode |
|-----------|---------|---------------|
| K-415 | 25 | 8720663409850 |