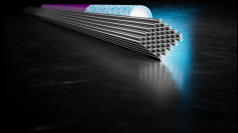


# CEWELD L-Ag15P

|                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                        |                                |                              |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|--------------------------------|------------------------------|
| TYPE                                                 | Copper Phosphorus Silver Brazing Alloy.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                        |                                |                              |
| APPLICATIONS                                         | Copper to copper (without flux). Brass, copper and copper-tin alloys (with flux). Do not use in a sulphurous environment. For working temperatures up to 200 °C                                                                                                                                                                                                                                                                                                                                                                                                                               |                                        |                                |                              |
| PROPRIÉTÉS                                           | Phosphorus silver brazing alloy. Self picking on copper. Used for strong brazing of uneven junctions. Good mechanical characteristics at low temperatures.<br>Flux/Paste: CEWELD Super-Flux                                                                                                                                                                                                                                                                                                                                                                                                   |                                        |                                |                              |
| CLASSIFICATION                                       | AWS<br>EN ISO<br>F-nr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | A 5.8: BCuP-5<br>17672: CuP 284<br>103 |                                |                              |
| CONVIENT POUR                                        | Particularly recommended for sanitary and refrigerating installations.. Applications: Copper to copper (without flux). Brass, copper and copper-tin alloys (with flux). Do not use in a sulphurous environment.                                                                                                                                                                                                                                                                                                                                                                               |                                        |                                |                              |
| AGRÉMENTS                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                        |                                |                              |
| POSITIONS DE SOUDAGE                                 |        |                                        |                                |                              |
| ANALYSE CHIMIQUE<br>TYPIQUE DU MÉTAL<br>D'APPORT (%) | Cu<br>Rem.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Ag<br>15                               | P<br>5                         |                              |
| PROPRIÉTÉS MÉCANIQUES                                | Heat<br>Treatment<br>As Welded                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | R <sub>P0,2</sub><br>(MPa)             | R <sub>m</sub><br>(MPa)<br>250 | A5<br>(%)<br>Hardness<br>HRc |
| ETUVAGE                                              | Not required                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                        |                                |                              |
| MELTING RANGE                                        | 645 - 800 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                        |                                |                              |
| GAS ACC. EN ISO 14175                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                        |                                |                              |



# CEWELD L-Ag15P

L-AG15P 1,5MM

| Packaging | KG/unit | EanCode       |
|-----------|---------|---------------|
| D-300     | 10      | 8720663421623 |