

Ag tvrdé spájky - bez kadmia



S obsahom Sn

| Označenie | Zloženie % | | | | | Taviace pásmo SOL-LIQ | Hustota (°C) | Pevnosť spoja v ťahu (kg/mm ²) | ISO 17672 | EN 1044 | AWS A5.8 |
|-----------|------------|----|------|-----|----|--------------------------|-----------------|---|-----------|---------|-------------|
| | Ag | Cu | Zn | Sn | Si | | | | | | |
| Ag60Sn | 60 | 23 | 14 | 3 | | 620-685 | 9,6 | 48 | | AG 101 | |
| Ag60Sn/1 | 60 | 30 | | 10 | | 620-655 | 9,4 | 48 | Ag 160 | AG 402 | B Ag-18 |
| Ag56Sn | 56 | 22 | 17 | 5 | | 620-650 | 9,4 | 48 | Ag 156 | AG 102 | B Ag-7 |
| Ag55Sn | 55 | 21 | 22 | 2 | | 630-660 | 9,4 | 44 | Ag 155 | AG 103 | |
| Ag45Sn | 45 | 27 | 25,5 | 2,5 | | 640-660 | 9,2 | 43 | Ag 145 | AG 104 | B Ag-36 |
| Ag40Sn | 40 | 30 | 28 | 2 | | 640-700 | 9,1 | 44 | Ag 140 | AG 105 | B Ag-28 |
| Ag38Sn | 38 | 31 | 29 | 2 | | 660-720 | 9,1 | 45 | Ag 138 | | B Ag-34 |
| Ag34Sn | 34 | 36 | 27,5 | 2,5 | | 630-730 | 9 | 48 | Ag 134 | AG 106 | |
| Ag30Sn | 30 | 36 | 32 | 2 | | 650-750 | 8,8 | 48 | Ag 130 | AG 107 | |
| Ag25Sn | 25 | 40 | 33 | 2 | | 680-760 | 8,8 | 48 | Ag 125 | AG 108 | B Ag-37 |

Bez obsahu Sn

| | | | | | | | | | | | |
|--------|------|------|------|--|------|---------|------|----|--------|--------|---------|
| Ag83 | 83 | 15 | 2 | | | 780-830 | 10,2 | | | | |
| Ag81 | 81 | 13 | 6 | | | 725-800 | 10 | 36 | | | |
| Ag74 | 74 | 18 | 8 | | | 740-780 | 9,8 | 41 | | | |
| Ag67,5 | 67,5 | 23,5 | 9 | | | 700-730 | 9,7 | 47 | | | |
| Ag65 | 65 | 20 | 15 | | | 670-720 | 9,6 | 41 | Ag 265 | | BAg-9 |
| Ag60 | 60 | 26 | 14 | | | 695-730 | 9,5 | 45 | | AG 202 | |
| Ag45 | 45 | 30 | 25 | | | 665-745 | 9,1 | 42 | Ag 245 | | B Ag-5 |
| Ag44 | 44 | 30 | 26 | | | 675-735 | 9,1 | 51 | Ag 244 | AG 203 | |
| Ag40 | 40 | 30 | 30 | | | 660-720 | 9,1 | 46 | | | |
| Ag35 | 35 | 32 | 33 | | | 685-755 | 9 | 48 | Ag 235 | | B Ag-35 |
| Ag33 | 33 | 33,5 | 33,5 | | | 680-750 | 9 | 55 | | | |
| Ag30 | 30 | 38 | 32 | | | 680-765 | 8,9 | 50 | Ag 230 | AG 204 | B Ag-20 |
| Ag25 | 25 | 40 | 35 | | | 700-790 | 8,8 | 45 | Ag 225 | AG 205 | |
| Ag20 | 20 | 44 | 36 | | 0,15 | 690-810 | 8,7 | 43 | | AG 206 | |
| Ag12 | 15 | 48 | 40 | | 0,15 | 800-830 | 8,4 | 48 | Ag 212 | AG 207 | |
| Ag5 | 5 | 55 | 40 | | 0,15 | 820-870 | 8,4 | 48 | Ag 205 | AG 208 | |

Charakteristika

| | | |
|----------------|--|-----------------------|
| Tyčky | Ø: 0,5 → 4 mm | dĺžka: 500 / 1.000 mm |
| Obalčné tyčky | Ø: 1,5 - 2 - 2,5 - 3 mm | dĺžka: 500 mm |
| Drôty | Ø: 0,25 → 3 mm | zvitky a cievky |
| Pásky | hrúbka: 0,1 → 1 mm | šírka: 1,3 → 80 mm |
| Prášok a pasta | krúžky; rôzne druhy tvarov vyrobených z drôtov a pásov | |