

| TÔLES EN ALLIAGE EN AW-7075 | | | | | | | | | | | | |
|------------------------------------|--------------------------|---------|----------|------|-------------|------|----------|---|-----------------|-------|------------|-----|
| Etat | Epaisseur spécifiée (mm) | | Rm (MPa) | | Rp0,2 (MPa) | | A % mini | | Rayon de pliage | | Dureté HBS | |
| | supérieure à | jusqu'à | mini | maxi | mini | maxi | A 50 | A | 180° | 90° | | |
| O | ≥ 0,4 | 0,8 | | 275 | | 145 | 10 | | | 1,0 e | 0,5 e | 55 |
| | 0,8 | 1,5 | | 275 | | 145 | 10 | | | 2,0 e | 1,0 e | 55 |
| | 1,5 | 3,0 | | 275 | | 145 | 10 | | | 3,0 e | 1,0 e | 55 |
| | 3,0 | 6,0 | | 275 | | 145 | 10 | | | | 2,5 e | 55 |
| | 6,0 | 12,5 | | 275 | | 145 | 10 | | | | 4,0 e | 55 |
| | 12,5 | 75,0 | | 275 | | | | 9 | | | | 55 |
| T6 T651 T62 (1) | ≥ 0,4 | 0,8 | 525 | | 460 | | 6 | | | | 4,5 e | 157 |
| | 0,8 | 1,5 | 540 | | 460 | | 6 | | | | 5,5 e | 160 |
| | 1,5 | 3,0 | 540 | | 470 | | 7 | | | | 6,5 e | 161 |
| | 3,0 | 6,0 | 545 | | 475 | | 8 | | | | 8,0 e | 163 |
| | 6,0 | 12,5 | 540 | | 460 | | 8 | | | | 12 e | 160 |
| T651 T62 | 12,5 | 25,0 | 540 | | 470 | | | 6 | | | | 161 |
| | 25,0 | 50,0 | 530 | | 460 | | | 5 | | | | 158 |
| | 50,0 | 60,0 | 525 | | 440 | | | 4 | | | | 155 |
| | 60,0 | 80,0 | 495 | | 420 | | | 4 | | | | 147 |
| | 80,0 | 90,0 | 490 | | 390 | | | 4 | | | | 144 |
| | 90,0 | 100,0 | 460 | | 360 | | | 3 | | | | 135 |
| | 100,0 | 120,0 | 410 | | 300 | | | 2 | | | | 119 |
| | 120,0 | 150,0 | 360 | | 260 | | | 2 | | | | 104 |
| T76 T7651 | ≥ 1,5 | 3,0 | 500 | | 425 | | 7 | | | | | 149 |
| | 3,0 | 6,0 | 500 | | 425 | | 8 | | | | | 149 |
| | 6,0 | 12,5 | 490 | | 415 | | 7 | | | | | 146 |
| T73 T7351 | ≥ 1,5 | 3,0 | 460 | | 385 | | 7 | | | | | 137 |
| | 3,0 | 6,0 | 460 | | 385 | | 8 | | | | | 137 |
| | 6,0 | 12,5 | 475 | | 390 | | 7 | | | | | 140 |
| T7351 | 12,5 | 25,0 | 475 | | 390 | | | 6 | | | | 140 |
| | 25,0 | 50,0 | 475 | | 390 | | | 5 | | | | 140 |
| | 50,0 | 60,0 | 455 | | 360 | | | 5 | | | | 133 |
| | 60,0 | 80,0 | 440 | | 340 | | | 5 | | | | 129 |
| | 80,0 | 100,0 | 430 | | 340 | | | 5 | | | | 126 |

Tableau 72