

**Tab. 2 GAMA DIMENSIONALA SI CATEGORII DE COST- TEVI PENTRU BOILERE DIN OTEL ALIAT LAMINATE LA CALD IN SECTIA NR.2 CPE**

| WT    | mm    |  | 2.3                                      | 2.6   | 2.77  | 2.87  | 2.9   | 3.2   | 3.6   | 3.91  | 4     | 4.5   | 5     | 5.5   | 6.02  | 6.3   | 7.1   | 7.62   | 8.0    | 8.56  | 8.8   | 9.5   |      |
|-------|-------|--|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|-------|-------|------|
|       | in    |  | 0.091                                    | 0.102 | 0.109 | 0.113 | 0.114 | 0.126 | 0.142 | 0.154 | 0.157 | 0.177 | 0.197 | 0.217 | 0.237 | 0.248 | 0.280 | 0.300  | 0.315  | 0.337 | 0.346 | 0.375 |      |
| OD    |       |  | Lungime min-max (m)/ Min -Max Length (m) |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |       |       |       |      |
| mm in |       |  |  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |       |       |       |      |
| 21.3  | 0.839 |  | 6-12                                     | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  |       |       |       |       |       |       |       |       |       |        |        |       |       |       |      |
| 26.7  | 1.051 |  | 6-12                                     | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  |       |       |       |       |       |       |       |       |        |        |       |       |       |      |
| 26.9  | 1.059 |  | 6-12                                     | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  |       |       |       |       |       |       |       |       |        |        |       |       |       |      |
| 28.0  | 1.102 |  |  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  |       |       |       |       |       |       |       |        |        |       |       |       |      |
| 30.0  | 1.181 |  |  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  |       |       |       |       |       |       |        |        |       |       |       |      |
| 31.8  | 1.252 |  |  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  |       |       |       |       |       |       |        |        |       |       |       |      |
| 33.4  | 1.315 |  |  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  |       |       |       |       |       |       |        |        |       |       |       |      |
| 33.7  | 1.327 |  |  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  |       |       |       |       |       |       |        |        |       |       |       |      |
| 38.0  | 1.496 |  |  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  |       |       |       |       |       |       |        |        |       |       |       |      |
| 42.2  | 1.661 |  |  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  |       |       |       |       |       |        |        |       |       |       |      |
| 42.4  | 1.669 |  |  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  |       |       |       |       |       |        |        |       |       |       |      |
| 48.3  | 1.902 |  |  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  |       |       |       |       |       |        |        |       |       |       |      |
| 51.0  | 2.008 |  |  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  |       |       |       |       |        |        |       |       |       |      |
| 54.0  | 2.126 |  |  |       | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  |       |       |       |        |        |       |       |       |      |
| 57.0  | 2.244 |  |  |       | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  |       |       |        |        |       |       |       |      |
| 60.3  | 2.374 |  |  |       | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12   | 8.2-12 |       |       |       |      |
| 63.5  | 2.500 |  |  |       | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12   | 7.7-12 |       |       |       |      |
| 70.0  | 2.756 |  |  |       | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12   | 7.9-12 | 6-12  |       |       |      |
| 73.0  | 2.874 |  |  |       | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13   | 7.6-12 | 7-13  |       |       |      |
| 76.1  | 2.996 |  |  |       | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13   | 7.8-12 | 7-13  | 7-13  |       |      |
| 82.5  | 3.248 |  |  |       |       | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13   | 7.8-12 | 7-13  | 7-13  | 7-13  |      |
| 88.9  | 3.500 |  |  |       |       | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12  | 6-12   | 7.2-12 | 6-12  | 6-12  | 6-12  | 6-12 |
| 95.0  | 3.740 |  |  |       |       | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13   | 7.6-12 | 7-13  | 7-13  | 7-13  | 7-13 |
| 101.6 | 4.000 |  |  |       |       | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13   | 7.7-12 | 7-13  | 7-13  | 7-13  | 7-13 |
| 108.0 | 4.252 |  |  |       |       | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13   | 7.3-12 | 7-13  | 7-13  | 7-13  | 7-13 |
| 114.3 | 4.500 |  |  |       |       | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13  | 7-13   | 7.1-12 | 7-13  | 7-13  | 7-13  | 7-13 |
| 121.0 | 4.760 |  |  |       |       |       |       |       |       |       |       |       |       |       |       | 6-12  | 6-12  | 7.0-12 | 6-12   | 6-12  | 6-12  | 6-12  | 6-12 |
| 127.0 | 5.000 |  |  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |       |       | 6-12  | 6-12 |

Aspect poligonal la interior cu incadrare in tolerante (OD/WT<=8). Nu se lamineaza din otelurile cu Rm>=355 N/mm2 (E355, 20MnV6, 42CrMo4, etc)

Dimensiunile din chenarul albastru se executa numai din Grade 16Mo3. Se pot oferi si din Grade: 10CrMo9-10, 13CrMo4-5, P5, P11, T11, P22, T22, numai laminate/trase la rece in Sectia nr. 3 Tragatorie