

| GÖVDE MALZEMESİ |        | PN  | SICAKLIK (°C) |     |     |     |     |     |       |       |     |     |     |     |     |     |     |  |
|-----------------|--------|-----|---------------|-----|-----|-----|-----|-----|-------|-------|-----|-----|-----|-----|-----|-----|-----|--|
|                 |        |     | -10<br>+120   | 200 | 250 | 300 | 350 | 400 | 425   | 450   | 475 | 500 | 510 | 520 | 530 | 540 | 550 |  |
| GG-25           | 0.6025 | 16  | 16            | 13  | 13  | 10  |     |     |       |       |     |     |     |     |     |     |     |  |
| GGG-40.3        | 0.7043 | 16  | 16            | 13  | 13  | 10  | 9   |     |       |       |     |     |     |     |     |     |     |  |
|                 |        | 25  | 25            | 20  | 20  | 16  | 14  |     |       |       |     |     |     |     |     |     |     |  |
|                 |        | 40  | 40            | 32  | 32  | 24  | 21  |     |       |       |     |     |     |     |     |     |     |  |
| GP240 GH        | 1.0619 | 16  | 16            | 14  | 14  | 11  | 10  | 8   |       | (6)   |     |     |     |     |     |     |     |  |
|                 |        | 25  | 25            | 22  | 22  | 17  | 16  | 13  |       | (10)  |     |     |     |     |     |     |     |  |
|                 |        | 40  | 40            | 35  | 35  | 28  | 24  | 21  |       | (18)  |     |     |     |     |     |     |     |  |
| C22.8           | 1.0460 | 63  | 63            | 50  | 50  | 40  | 36  | 32  | (30)  | (28)  |     |     |     |     |     |     |     |  |
| ST 35.8         | 1.0305 | 100 | 100           | 80  | 80  | 60  | 56  | 50  | (48)  | (46)  |     |     |     |     |     |     |     |  |
| S 355JG3        | 1.0570 | 160 | 160           | 130 | 130 | 96  | 90  | 80  | (75)  | (70)  |     |     |     |     |     |     |     |  |
|                 |        | 250 | 250           | 200 | 200 | 150 | 140 | 125 |       | (110) |     |     |     |     |     |     |     |  |
|                 |        | 320 | 320           | 250 | 250 | 192 | 180 | 160 | (150) | (140) |     |     |     |     |     |     |     |  |
|                 |        | 400 | 400           | 320 | 320 | 240 | 225 | 200 |       | (175) |     |     |     |     |     |     |     |  |
| G17CrMo5-5      | 1.7357 | 40  |               |     |     | 40  | 38  | 36  | 35    | 35    | 33  | 29  | 24  | 18  | 15  |     |     |  |
|                 |        | 63  |               |     |     | 63  | 61  | 58  | 57    | 56    | 53  | 47  | 40  | 32  | 25  |     |     |  |
|                 |        | 100 |               |     |     | 100 | 95  | 91  | 89    | 87    | 82  | 74  | 62  | 49  | 38  |     |     |  |
| 13CrMo4-5       | 1.7335 | 160 |               |     |     | 160 | 153 | 146 | 142   | 139   | 132 | 118 | 100 | 79  | 62  | 46  | 35  |  |
|                 |        | 250 |               |     |     | 250 | 238 | 227 | 223   | 217   | 206 | 184 | 154 | 124 | 97  | 73  | 54  |  |
|                 |        | 320 |               |     |     | 320 | 304 | 292 | 285   | 278   | 264 | 237 | 200 | 158 | 124 | 93  | 69  |  |
|                 |        | 400 |               |     |     | 400 | 380 | 364 | 356   | 348   | 330 | 295 | 250 | 198 | 155 | 116 | 87  |  |