

BARE ROTUNDE

| Calitate | DIN | Stare de livrare | Dimensiune [mm] | Calitate | DIN | Stare de livrare | Dimensiune [mm] |
|--------------------------|-------------------|------------------|----------------------|------------------------|--------------|------------------|-----------------|
| 1.0503 / C45 | C45 | +AR +N | Φ 20 - Φ 650 | 1.2550 / NZ3 | 60WCrV8 | +A | Φ20,5 - Φ 130 |
| 1.0535/1.0601 C55/C60 | C55/C60 | +N | Φ 50 - Φ 250 | 1.2842 / NMV | 90MnCrV8 | +A | Φ20,5 - Φ 323 |
| 1.0570 / S355J2G3 | S355J2G3 | +AR +N | Φ 20 - Φ 650 | 1.3343 / SW7M SUPREME* | HS-6-5-2+ESR | +A +ESR | Φ 8 - Φ 150 |
| 1.2063 / NC6 | 145Cr6 | +A | Φ10,2 - Φ 410 | 1.3505 / LH15 | 100Cr6 | +A | Φ20,5 - Φ 230 |
| 1.2080 / NC11 | X210Cr12 | +A | Φ20,5 - Φ 303 | 1.4034 / 4H13 | X46Cr13 | +A | Φ 16 - Φ 312 |
| 1.2201 / NC10 | X165CrV12 | +A | Φ12,5 - Φ 403 | 1.6580 / 30H2NZM | 30CrNiMo8 | +A | Φ 125 |
| 1.2311 | 40CrMnMo7 | +QT | Φ 20 - Φ 70 | 1.6582 / 34HNM | 34CrNiMo6 | +A +QT | Φ 16 - Φ 400 |
| 1.2343 / WCL | X37CrMoV5-1 | +A | Φ15,5 - Φ 463 | 1.6587 / 17HNM | 18CrNiMo7-6 | +A +FP | Φ 50 - Φ 520 |
| 1.2343 / WCL SUPREME* | X37CrMoV5-1+ESR | +A +ESR | Φ 140 - Φ 302 | 1.7035 / 40H | 41Cr4 | +AR | Φ 20 - Φ 330 |
| 1.2344 / WCLV | X40CrMoV5-1 | +A | Φ25,5 - Φ 383 | 1.7131 / 16HG | 16MnCr5 | +AR | Φ 20 - Φ 380 |
| 1.2344 / WCLV SUPREME* | X40CrMoV5-1 | +A +ESR | Φ40,8 - Φ 212 | 1.7141 / 20HG | 20MnCr5 | +AR | Φ 20 - Φ 500 |
| 1.2363 / NCLV | X100CrMoV5 | +A | Φ19,5 - Φ 32,5 | 1.7147 / 18HGT | 20MnCr5 | +AR | Φ 20 - Φ 520 |
| 1.2365 / WL | 32CrMoV12-28 | +A | Φ 71, 91,5, 128, 168 | 1.7225 / 40HM | 42CrMo4 | +AR+QT | Φ 20 - Φ 805 |
| 1.2379 / NC11LV | X153CrVMo12-1 | +A | Φ 16 - Φ 460 | 1.8159 / 50HF | 51CrV4 | +AR +A | Φ 16 - Φ 160 |
| 1.2379 / NC11LV SUPREME* | X153CrVMo12-1+ESR | +A +ESR | Φ 333 - Φ 423 | 1.2714 | 55NiCrMoV7 | +A | Φ 192 - Φ 383 |

BARE ROTUNDE CALIBRATE / DECOJIT

| Calitate | DIN | Stare de livrare | Dimensiune [mm] |
|---------------------------------|---------|------------------|-----------------|
| 1.0570 / S355J2 toleranta H9 | S355J2 | +C +SH | Φ 12 - Φ 70 |
| 1.1191 / C45 toleranta H9 | C45E | +C +SH | Φ 12 - Φ 60 |
| 1.7225/ 42CrMo4+QT toleranta H9 | 42CrMo4 | +QT +SH | Φ 18 - Φ 65 |

PLATBENZI

| Calitate | DIN | Stare de livrare | Grosime [mm] | Lungime [mm] |
|------------------------|-----------------|------------------|--------------|--------------|
| 1.0503 / C45 | C45 | +A +N +S | 20 - 90 | 20 - 605 |
| 1.0570 / S355J2 | S355J2 | +N | 20 - 90 | 205 - 605 |
| 1.2063 / NC6 | 145Cr6 | +A | 8 - 120 | 70 - 610 |
| 1.2080 / NC11 | X210Cr12 | +A | 8 - 300 | 65 - 800 |
| 1.2083 / -4H13 | X40Cr14 | +A | 8 - 300 | 400 - 610 |
| 1.2201 / NC10 | X165CrV12 | +A | 16 - 200 | 60 - 610 |
| 1.2311 (280-320 HB) | 40CrMnMo7 | +QT | 20 - 100 | 200 - 600 |
| 1.2312 (280-320 HB) | 40CrMnMoS8-6 | +QT | 20 - 90 | 205 - 605 |
| 1.2316 | X38CrMo16 | +QT | 25 - 100 | 610 |
| 1.2343 / WCL | X37CrMoV5-1 | +A | 20 - 400 | 165 - 1200 |
| 1.2379 / NC11LV | X153CrVMo12-1 | +A | 8 - 300 | 30 - 610 |
| 1.2550 / NZ3 | 60WCrV8 | +A | 10 - 100 | 80 - 610 |
| 1.2767 / NPW | 45NiCrMo16 | +A | 25 - 70 | 505 - 810 |
| 1.2842 / NMV | 90MnCrV8 | +A | 8 - 100 | 300 - 800 |
| 1.3343 / SW7M SUPREME* | X40CrMoV5-1+ESR | +A +ESR | 8,5 - 60 | 510 |
| 1.2344 / WCLV | X40CrMoV5-1 | +A | 20 - 70 | 600-710 |

TABLE GROASE si BLOCURI

| Calitate | DIN | Stare de livrare | Grosime [mm] | Latime [mm] | Lungime [mm] |
|--------------------------------|---------------------|------------------|------------------|-------------|--------------|
| 1.0503 / C45 / 1.1730 / C45U | C45/C45U | +A +N +S | 8 - 500 | 1500 - 2050 | 2600 - 6000 |
| 1.0570 / S355J2 | S355J2 | +N | 10 - 500 | 1500 - 2000 | 2500 - 6000 |
| 1.0601 / C60 | C60 | +AR | 20 - 100 | 1700 - 2000 | 5000 - 6000 |
| 1.0871 | 28MnB5 | +AR | 10 | 1500 | 3000 |
| 1.2085 (28-32 HRC) | X33CrS16 | +QT | 400 | 1500 | 3200 - 5200 |
| 1.2311 (280-320 HB) | 40CrMnMo7 | +QT +NT | 18 - 235 | 1200 - 2000 | 2000 - 6000 |
| 1.2312 (280-320 HB) | 40CrMnMoS8-6 | +QT +NT | 15 - 600 | 1000 - 2000 | 1200 - 6500 |
| 1.2316 (280-320 HB) / 3H17M | X38CrMo16 | +QT | 350 - 400 | 900 - 2000 | 3500 - 6000 |
| 1.2343 SUPREME* / WCL | X37CrMoV5-1+ESR | +A +ESR | 185 - 400 | 800 - 1000 | 2800 - 4800 |
| 1.2344 SUPREME* / WCLV | X40CrMoV5-1+ESR | +A +ESR | 300 - 400 | 800 - 1000 | 2700 - 4500 |
| 1.2367 SUPREME* | 38CrMoV5-3+ESR | +A +ESR | 300 - 400 | 800 - 1000 | 1500 - 2200 |
| 1.2714 / WNLV | 55NiCrMoV7 | +A | 155 - 605 | 1000 - 1600 | 2700 - 5700 |
| 1.2714 (40-44 HRC) / WNLV | 55NiCrMoV7 | +QT | 155 - 605 | 800 - 1600 | 1600 - 5700 |
| 1.2738 MH (32-36 HRC) | 40CrMnNiMo8-6-4 | +QT | 205 - 600 | 1000 - 2000 | 1800 - 7000 |
| 1.2738 HH (36-40 HRC) SUPREME* | 40CrMnNiMo8-6-4+ESR | +QT +ESR | 30 - 60, 180-600 | 1000 - 2000 | 2400 - 6000 |
| 1.2767 / NPW | 45NiCrMo16 | +A | 300 | 800 | 1960 - 4742 |
| 1.2842 / NMV | 90MnCrV8 | +A | 45 - 300 | 1000 - 2000 | 3250 - 6000 |
| 1.7035 / 40H | 41Cr4 | +A +N | 8 - 120 | 2000 | 4700 - 6000 |
| 1.7131 / 16 HG | 16MnCr5 | +A +N | 6 - 120 | 2000 | 3650 - 6000 |
| 1.7141 / 20 HG | 20MnCr5 | +A +N | 6 - 120 | 2000 | 3650 - 6000 |
| 1.7225 / 40HM | 42CrMo4 | +A +N +AR | 8 - 500 | 1500 - 2000 | 2300 - 6000 |
| VR400 (360-400HB) Verona | | +QT | 75 - 80 | 2000 | 4500 - 5000 |
| HARDFIELD 400 | | +QT | 5 - 60 | 2000 | 5100 - 6000 |
| HARDFIELD 500 | | +QT | 5 - 50 | 2000 | 5100 - 6000 |
| QUARD 400 | | +Q | 5 - 12 | 2000 | 6000 |
| QUARD 500 | | +Q | 5 | 2000 | 6000 |
| XAR400 | | +QT | 4, 6 | 1490 - 1500 | 6000 |
| SWEBOR 400 | | +Q | 2,5 - 12 | 1250 - 1500 | 6000 |
| SWEBOR 450 | | +Q | 6 | 1500 | 6000 |
| SWEBOR 500 | | +Q | 2,5 - 12 | 1250 - 1500 | 3000 - 6000 |

TABLE LAMINATE LA CALD si LAMINATE LA RECE

| Calitate | DIN | Stare de livrare | Grosime [mm] | Latime [mm] | Lungime [mm] |
|-----------------|---------------|------------------|--------------|-------------|--------------|
| 1.0503 / C45 | C45 | +A +PI | 1 - 6 | 1000 | 2000 |
| 1.7035 / 40H | 41Cr4 | +A +PI | 2 - 6 | 1000 | 2000 |
| 1.7131 / 16 HG | 42CrMo4 | +A +PI | 5 - 6 | 1000 | 2000 |
| 1.2083 / -4H13 | X40Cr14 | +A | 3 - 8 | 1000 - 1250 | 2000 |
| 1.2379 / NC11LV | X153CrVMo12-1 | +A | 2,1 - 6,2 | 600 - 700 | 1200 - 3000 |
| 1.2842 / NMV | 90MnCrV8 | +A | 2,1 - 10,2 | 800 | 1500 - 2500 |
| 1.8159 / 50HF | 51CrV4 | +N +A +PI | 0,5 - 12 | 1000 | 2000 |

BENZI

| Calitate | DIN | Stare de livrare | Grosime [mm] | Latime [mm] |
|---------------|--------|------------------|--------------|-------------|
| 1.0601 / C60 | C60 | +A | 5 | 40 |
| 1.0603 / C67 | C67 | +A | 0,9 - 1,2 | 130 - 350 |
| 1.8159 / 50HF | 51CrV4 | +A | 0,3 - 0,8 | 30 - 200 |

+AR - basic
+QT - imbutunatit termic
+AC - recopt pentru a obtine carburii sferoide
+S - recuperat pentru a mari capacitate de dobitare
**Calitati tip supreme caracterizat ESR si indeplinirea standardelor si conditiilor suplimentare la cel mai inalt nivel.

+N - normalizat
+C - calibrat
+PI - digested

+NT - normalizat si temperat
+A - recopt
+SH - decojit
+FP - prelucrata pana la structura ferlic+perlitica si intervali specificati a duritatii