

## BARE ROTUNDE

Calitate	DIN	Stare de livrare	Dimensiune [mm]	Calitate	DIN	Stare de livrare	Dimensiune [mm]
1.0503 / C45	C45	+AR +N +A	Φ 20 - Φ 700	1.2714 / WNLV	55NiCrMoV7	+A	Φ 192 - Φ 383
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 700	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	Φ16 - Φ 230
1.2080 / NC11	X210Cr12	+A	Φ20,5 - Φ 303	1.4034 / 4H13	X46Cr13	+A	Φ 10,2 - Φ 353
1.2201 / NC10	X165CrV12	+A	Φ15,5 - Φ 403	1.6580 / 30H2N2M	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 563	1.6587 / 17HNM	18CrNiMo7-6	+A +FP	Φ 50 - Φ 550
1.2344 / WCLV	X40CrMoV5-1	+A	Φ25,5 - Φ 383	1.7131 / 16HG	16MnCr5	+AR	Φ 20 - Φ 280
1.2344 / WCLV SUPREME*	X40CrMoV5-1	+A +ESR	Φ40,8 - Φ 212	1.7141 / 20HG	20MnCr5	+AR	Φ 20 - Φ 520
1.2363 / NCLV	X100CrMoV5	+A	Φ19,25 - Φ 32,5	1.7147 / 18HGT	20MnCr5	+AR	Φ 20 - Φ 520
1.2365 / WLW	32CrMoV12-28	+A	Φ 71, 91,5	1.7225 / 40HM	42CrMo4	+AR +QT +A	Φ 20 - Φ 805
1.2379 / NC11LV	X153CrVMo12-1	+A	Φ 16 - Φ 603	1.8159 / 50HF	51CrV4	+AR +A	Φ 16 - Φ 160
1.2550 / NZ3	60WCrV8	+A	Φ20,5 - Φ 121,5	1.7035 / 40H	41Cr4	+AR	Φ 20 - Φ 330

## BARE ROTUNDE CALIBRATE / DECOJIT

Calitate	DIN	Stare de livrare	Dimensiune [mm]
1.0570 / S355J2 toleranta h9	S355J2	+C +SH	Φ 10 - 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]	Latime [mm]
1.0503 / C45	C45	+A +N +S	20 - 90	20 - 605
1.2063 / NC6	145Cr6	+A	8 - 200	75 - 610
1.2080 / NC11	X210Cr12	+A	8 - 300	250 - 800
1.2083 / -4H13	X40Cr14	+A	10,5 - 200	610
1.2201 / NC10	X165CrV12	+A	16 - 200	80 - 610
1.2311 (280-320 HB)	40CrMnMo7	+QT	20 - 100	200 - 600
1.2312 (280-320 HB)	40CrMnMoS8-6	+QT	20 - 100	185 - 605
1.2316	X38CrMo16	+QT	25 - 100	610
1.2343 / WCL	X37CrMoV5-1	+A	20 - 180	165 - 610
1.2379 / NC11LV	X153CrVMo12-1	+A	8 - 200	30 - 610
1.2550 / NZ3	60WCrV8	+A	10 - 300	80 - 610
1.2767 / NPW	45NiCrMo16	+A	25 - 80	610
1.2842 / NMV	90MnCrV8	+A	8 - 100	300 - 800
1.3343 / SW7M SUPREME*	X40CrMoV5-1+ESR	+A +ESR	8,5 - 125	400-800
1.2344 / WCLV	X40CrMoV5-1	+A	20 - 70	600 - 800
1.2085	X33CrS16	+QT	30 - 100	610 - 800

## 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 +AR	8 - 400	2000	2600 - 6000
1.0570 / S355J2	S355J2	+N	10 - 300	2000	2500 - 6000
1.0601 / C60	C60	+AR	30, 90	1700 - 2000	5000 - 6000
1.2085 (28-32 HRC)	X33CrS16	+QT	400	1500	3200 - 5200
1.2311 (280-320 HB)	40CrMnMo7	+QT +NT	16 - 475	1000 - 2000	2500 - 6000
1.2312 (280-320 HB)	40CrMnMoS8-6	+QT +NT	15 - 650	900 - 2000	2500 - 6500
1.2316 (280-320 HB) / 3H17M	X38CrMo16	+QT	375	2000	3900
1.2343 SUPREME* / WCL	X37CrMoV5-1+ESR	+A +ESR	200 - 400	1000	3000 - 5700
1.2344 SUPREME* / WCLV	X40CrMoV5-1+ESR	+A +ESR	300, 400	1000	3000 - 5700
1.2714 / WNLV	55NiCrMoV7	+A	505	1400 - 1600	3000 - 5700
1.2714 (40-44 HRC) / WNLV	55NiCrMoV7	+QT	505	1400 - 1600	3000 - 5700
1.2738 MH (32-36 HRC)	40CrMnNiMo8-6-4	+QT	400 - 500	1000 - 1600	1000 - 5000
1.2738 HH (36-40 HRC) SUPREME*	40CrMnNiMo8-6-4+ESR	+QT +ESR	30 - 100	2000-2200	2400 - 5700
1.2767 / NPW ESR	45NiCrMo16	+A +ESR	300	600	600 - 1050
1.7035 / 40H	41Cr4	+A +N	8 - 90	2000	5000 - 6000
1.7131 / 16 HG	16MnCr5	+A +N	8 - 120	2000	5000 - 6000
1.7141 / 20 HG	20MnCr5	+A +N	16	2000	2000 - 6200
1.7225 / 40HM	42CrMo4	+A +N	8 - 500	1000 - 2000	2300 - 6000
table rezistente la uzura 400		+QT +MT	2,5 - 60	1250 - 2000	5100 - 6000
table rezistente la uzura 500		+QT	2,5 - 50	1250 - 2000	5100 - 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 +PL	1 - 6	1000	2000
1.0503 / C45	C45	+AR	4, 5	1000	2000
1.7035 / 40H	41Cr4	+A +PI	2 - 6	1000	2000
1.7131 / 16 HG	16MnCr5	+A +PL	5, 6	1000	2000
1.2083 / -4H13	X40Cr14	+A	4	1200	2000
1.2379 / NC11LV	X153CrVMo12-1	+A	2,1	600 - 800	1200 - 3000
1.2842 / NMV	90MnCrV8	+A	2,1	800	1500 - 2500
1.8159 / 50HF	51CrV4	+N +A +PI	0,5 - 16	1000 - 2000	2000 - 6000

## BENZI

Calitate	DIN	Stare de livrare	Grosime [mm]	Latime [mm]
1.0601 / C60	C60	+A	5	40
1.0603 / C67	C67	+A	1,0; 1,2	300 - 350
1.8159 / 50HF	51CrV4	+A	0,3 - 0,8	28 - 200

+AR - basic

+NT - normalizat si temperat

+N - normalizat

+QT - imbutatit termic

+A - recopt

+C - calibrat

+AC - recopt pentru a obtine carburi sferoide

+SH - decojit

+PI - digested

+S - recuperat pemriu a mari cpcapitate de debitare

+MT - rulare termomecanică

+FP - prelucrata pana la structura ferlic+perlita si interval specificat a duritatii

\*\*Calitati tip supreme caracterizat ESR si indeplinirea standardelor si conditiilor suplimentare la cel mai inalt nivel