

MINIMUM HUB DIAMETER

| Z – Lock series Z8 | Pf Hub N/mm | YIELD POINT ($\sigma_{0.2N/mm^2}$) | | | | | | | | |
|--|--------------------|--|----------------------------------|--|--|--|--|---|--|--|
| | | 150 | 180 | 200 | 220 | 250 | 270 | 300 | 350 | 400 |
| | | GG-22 | GG-26 GS-38 V2A-S V2A-E | GG-30 V4A-S GTS-35 1020 AS1434 | GS-45 ST35 ST37-3 V4A-E 1040 AS1434 | GS-52 GS-C25 GGG-40 ST45 1045 AS1434 Gr250 AS3678 | C35 ST50-2 X8CrTi17 AlCuNic 1050 AS1434 | GS-60 St60-2 C10 GTS-45 Gr300 AS3678 | GS-62 St70-2 St52 Gr350 AS3678 | GS-70 C60 25CrMo4 Gr400 AS3678 |
| Z8-20X47 | 95 | 70 | 65 | 63 | 61 | 59 | 58 | 57 | 55 | 54 |
| Z8-24X50 | 95 | 78 | 74 | 70 | 67 | 65 | 64 | 62 | 60 | 59 |
| Z8-25X50 | 110 | 78 | 74 | 70 | 67 | 65 | 64 | 62 | 60 | 59 |
| Z8-28X55 | 100 | 82 | 77 | 74 | 72 | 70 | 69 | 67 | 65 | 64 |
| Z8-30X55 | 100 | 82 | 77 | 74 | 72 | 70 | 69 | 67 | 65 | 64 |
| Z8-35X60 | 110 | 100 | 91 | 87 | 84 | 81 | 79 | 77 | 74 | 72 |
| Z8-40X65 | 105 | 105 | 95 | 92 | 88 | 85 | 83 | 82 | 79 | 77 |
| Z8-45X75 | 135 | 132 | 120 | 115 | 110 | 105 | 102 | 100 | 95 | 92 |
| Z8-50X80 | 130 | 136 | 123 | 117 | 113 | 108 | 106 | 103 | 100 | 96 |
| Z8-55X85 | 135 | 152 | 136 | 130 | 125 | 120 | 115 | 111 | 108 | 105 |
| Z8-60X90 | 125 | 155 | 145 | 135 | 130 | 125 | 120 | 117 | 115 | 110 |
| Z8-65X95 | 135 | 175 | 155 | 145 | 140 | 135 | 130 | 125 | 121 | 120 |
| Z8-70X110 | 140 | 200 | 180 | 170 | 165 | 155 | 150 | 145 | 140 | 136 |
| Z8-75X115 | 130 | 210 | 185 | 175 | 170 | 160 | 155 | 150 | 145 | 140 |
| Z8-80X120 | 125 | 215 | 190 | 180 | 175 | 165 | 160 | 155 | 150 | 145 |
| Z8-85X125 | 135 | 235 | 215 | 200 | 185 | 175 | 170 | 165 | 160 | 155 |
| Z8-90X130 | 130 | 240 | 220 | 200 | 195 | 180 | 175 | 170 | 165 | 160 |
| Z8-95X135 | 140 | 255 | 230 | 210 | 200 | 190 | 185 | 180 | 175 | 170 |
| Z8-100X145 | 145 | 295 | 255 | 240 | 225 | 215 | 210 | 200 | 190 | 185 |
| Z8-110X155 | 135 | 300 | 260 | 245 | 235 | 225 | 215 | 210 | 200 | 195 |
| Z8-120X165 | 140 | 310 | 280 | 260 | 250 | 240 | 230 | 220 | 215 | 210 |
| Z8-130X180 | 130 | 320 | 290 | 280 | 260 | 250 | 245 | 240 | 230 | 225 |
| Z8-140X190 | 120 | 330 | 300 | 285 | 270 | 260 | 255 | 245 | 240 | 230 |
| Z8-150X200 | 120 | 350 | 320 | 300 | 290 | 275 | 270 | 265 | 255 | 245 |
| Z8-160X210 | 130 | 385 | 345 | 325 | 320 | 295 | 285 | 280 | 270 | 260 |
| Z8-170X225 | 115 | 380 | 330 | 315 | 300 | 290 | 285 | 280 | 270 | 265 |
| Z8-180X235 | 110 | 380 | 330 | 320 | 310 | 300 | 295 | 290 | 280 | 275 |
| Z8-190X250 | 130 | 450 | 400 | 385 | 370 | 350 | 340 | 330 | 320 | 310 |
| Z8-200X260 | 125 | 460 | 415 | 400 | 375 | 360 | 350 | 340 | 330 | 320 |
| Z8-220X285 | 100 | 440 | 410 | 390 | 380 | 370 | 360 | 350 | 340 | 330 |
| Z8-240X305 | 120 | 515 | 470 | 445 | 430 | 415 | 405 | 390 | 380 | 370 |
| Z8-260X325 | 120 | 550 | 490 | 470 | 455 | 435 | 425 | 415 | 400 | 390 |
| Z8-280X355 | 110 | 570 | 525 | 500 | 490 | 470 | 455 | 445 | 430 | 420 |
| Z8-300X375 | 120 | 630 | 570 | 550 | 530 | 505 | 495 | 470 | 450 | 445 |
| Z8-320X405 | 100 | 620 | 570 | 550 | 535 | 520 | 505 | 495 | 485 | 470 |
| Z8-340X425 | 110 | 680 | 630 | 600 | 580 | 560 | 550 | 535 | 520 | 505 |
| Z8-360X455 | 110 | 740 | 680 | 650 | 630 | 600 | 585 | 570 | 550 | 540 |
| Z8-380X475 | 105 | 750 | 690 | 670 | 640 | 620 | 605 | 590 | 570 | 560 |
| Z8-400X495 | 110 | 800 | 740 | 700 | 680 | 650 | 640 | 620 | 600 | 585 |