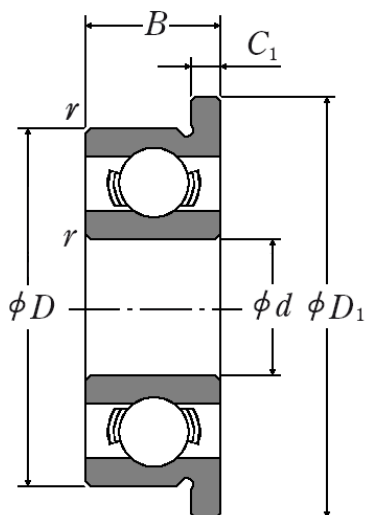
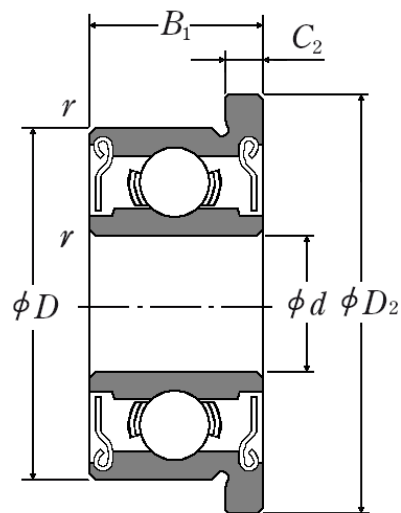




SERIA FR Calowe



Typ otwarty



Typ z blaszką
ZZ · ZS

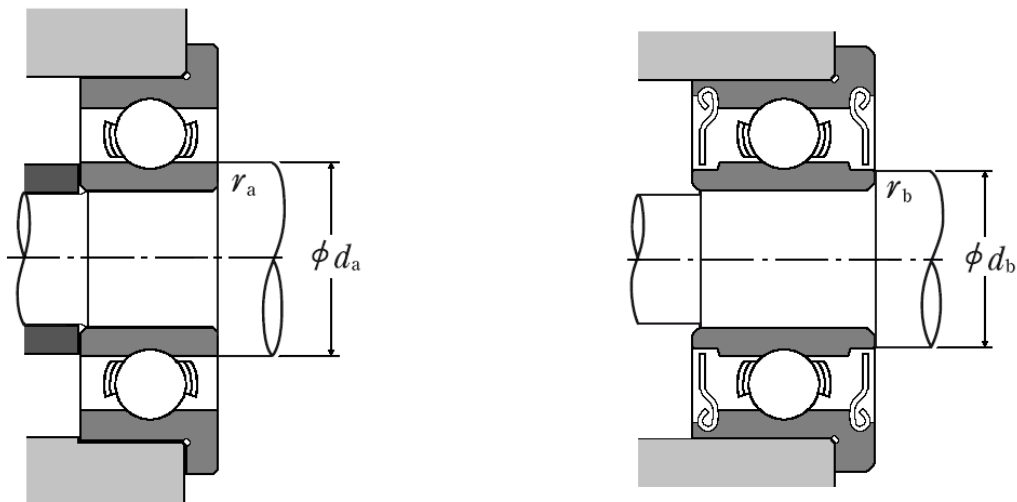
| Oznaczenie łożyska | | Wymiary główne (mm) | | | | | | | | Graniczne prędkości obrotowe (min) | |
|--------------------|--------------|---------------------|--------|----------------|-------|----------------|----------------|----------------|----------|------------------------------------|--------------|
| Otwarte | Kryte | d | D | D ₁ | B | B ₁ | C ₁ | C ₂ | r min | Smar | Olej |
| | Z*ZZ*ZZ S | | | | | | | | | Otwarte Z*ZZ | Otwarte Z |
| FR 0 | FR 0 ZZ | 1,191 | 3,967 | 5,156 | 1,588 | 2,380 | 0,330 | 0,790 | 0,1 | 110000 | 130000 |
| FR 1 | FR 1 ZZ | 1,397 | 4,762 | 5,944 | 1,984 | 2,779 | 0,580 | 0,790 | 0,1 | 90000 | 110000 |
| FR 1-4 | FR 1-4 ZZ | 1,984 | 6,350 | 7,518 | 2,380 | 3,571 | 0,580 | 0,790 | 0,1 | 67000 | 80000 |
| FR 133 | - | 2,380 | 4,762 | 5,944 | 1,88 | - | 0,460 | - | 0,1 | 80000 | 95000 |
| - | FR 133 ZS | 2,380 | 4,762 | 5,944 | - | 2,380 | - | 0,790 | 0,1 | 80000 | 95000 |
| FR 1-5 | FR 1-5 ZZ | 2,380 | 7,938 | 9,119 | 2,779 | 3,571 | 0,580 | 0,790 | 0,15 | 60000 | 71000 |
| FR 144 | FR 144 ZZ | 3,175 | 6,350 | 7,518 | 2,380 | 2,779 | 0,580 | 0,790 | 0,1 | 67000 | 80000 |
| FR 2-5 | FR 2-5 ZZ | 3,175 | 7,938 | 9,119 | 2,779 | 3,571 | 0,580 | 0,790 | 0,1 | 60000 | 67000 |
| FR 2-6 | FR 2-6 ZS | 3,175 | 9,525 | 10,719 | 2,779 | 3,571 | 0,580 | 0,790 | 0,15 | 53000 | 63000 |
| FR 2 | FR 2 ZZ | 3,175 | 9,525 | 11,176 | 3,967 | 3,967 | 0,760 | 0,760 | 0,3 | 56000 | 67000 |
| FR 155 | FR 155 ZS | 3,967 | 7,938 | 9,119 | 2,779 | 3,175 | 0,580 | 0,910 | 0,1 | 53000 | 63000 |
| FR 156 | FR 156 ZS | 4,762 | 7,938 | 9,119 | 2,779 | 3,175 | 0,580 | 0,910 | 0,1 | 53000 | 63000 |
| FR 166 | FR 166 ZZ | 4,762 | 9,525 | 10,719 | 3,175 | 3,175 | 0,580 | 0,790 | 0,1 | 50000 | 60000 |
| FR 3 | FR 3 ZZ | 4,762 | 12,700 | 14,351 | 4,987 | 4,987 | 1,070 | 1,070 | 0,3 | 43000 | 53000 |

| | | | | | | | | | | | |
|-----------------|-------------------|-------|--------|--------|-------|-------|-------|-------|------|-------|-------|
| FR 168 B | FR 168 BZZ | 6,350 | 9,525 | 10,719 | 3,175 | 3,175 | 0,580 | 0,910 | 0,1 | 48000 | 56000 |
| FR 188 | FR 188 ZZ | 6,350 | 12,700 | 13,894 | 3,175 | 4,762 | 0,580 | 1,140 | 0,15 | 40000 | 50000 |
| FR 4B | FR 4B ZZ | 6,350 | 15,875 | 17,526 | 4,978 | 4,978 | 1,070 | 1,070 | 0,3 | 38000 | 45000 |
| FR 1810 | FR 1810 ZZ | 7,938 | 12,700 | 13,894 | 3,967 | 3,967 | 0,790 | 0,790 | 0,15 | 40000 | 48000 |
| FR 6 | FR 6 ZZ | 9,525 | 22,225 | 24,613 | 7,142 | 7,142 | 1,570 | 1,570 | 0,4 | 32000 | 38000 |

* - Informacje zawarte w tabeli są informacjami poglądowymi, za które firma DORMET nie odpowiada.



Wymiary zabudowy i nośność bazowa



| Oznaczenie łożyska | | Wymiary zabudowy (mm) | | | Nośność bazowa | | | |
|--------------------|------------|--------------------------|-----------------------|-----------------------|----------------|-----------------|----------------|-----------------|
| Otwarte | Kryte | d _a min | d _b max | r _a max | (N) | | {kgf} | |
| | Z*ZZ | | | | C _r | C _{0r} | C _r | C _{0r} |
| FR 0 | FR 0 ZZ | 2,0 | 1,9 | 0,1 | 138 | 35 | 14 | 3,5 |
| FR 1 | FR 1 ZZ | 2,2 | 2,3 | 0,1 | 231 | 66 | 24 | 6,5 |
| FR 1-4 | FR 1-4 ZZ | 2,8 | 3,9 | 0,1 | 310 | 108 | 32 | 11 |
| FR 133 | - | 3,2 | - | 0,1 | 188 | 60 | 19 | 6 |
| - | FR 133 ZZS | - | 3,0 | 0,1 | 143 | 52 | 15 | 5,5 |
| FR 1-5 | FR 1-5 ZZ | 3,6 | 4,1 | 0,15 | 550 | 175 | 56 | 18 |
| FR 144 | FR 144 ZZ | 4,0 | 3,90 | 0,1 | 283 | 95 | 29 | 9,5 |
| FR 2-5 | FR 2-5 ZZ | 4,0 | 4,3 | 0,1 | 560 | 179 | 57 | 18 |
| FR 2-6 | FR 2-6 ZZS | 4,4 | 4,6 | 0,15 | 640 | 225 | 65 | 23 |
| FR 2 | FR 2 ZZ | 5,2 | 4,8 | 0,3 | 630 | 218 | 64 | 22 |
| FR 155 | FR 155 ZZS | 4,8 | 5,5 | 0,1 | 360 | 149 | 37 | 15 |
| FR 156 | FR 156 ZZS | 5,6 | 5,5 | 0,1 | 360 | 149 | 37 | 15 |
| FR 166 | FR 166 ZZ | 5,6 | 5,9 | 0,1 | 710 | 270 | 73 | 28 |
| FR 3 | FR 3 ZZ | 6,8 | 5,6 | 0,3 | 1300 | 485 | 133 | 49 |
| FR 168 B | FR 168 BZZ | 7,2 | 7,0 | 0,1 | 420 | 204 | 43 | 21 |
| FR 188 | FR 188 ZZ | 7,6 | 7,4 | 0,15 | 1080 | 440 | 110 | 45 |
| FR 4B | FR 4B ZZ | 8,4 | 8,4 | 0,3 | 1610 | 660 | 164 | 68 |

| | | | | | | | | |
|----------------|-------------------|------|------|------|------|------|-----|-----|
| FR 1810 | FR 1810 ZZ | 9,2 | 9,0 | 0,15 | 540 | 276 | 55 | 28 |
| FR 6 | FR 6 ZZ | 12,6 | 11,9 | 0,4 | 3350 | 1410 | 340 | 144 |

* - Informacje zawarte w tabeli są informacjami poglądowymi, za które firma DORMET nie odpowiada.