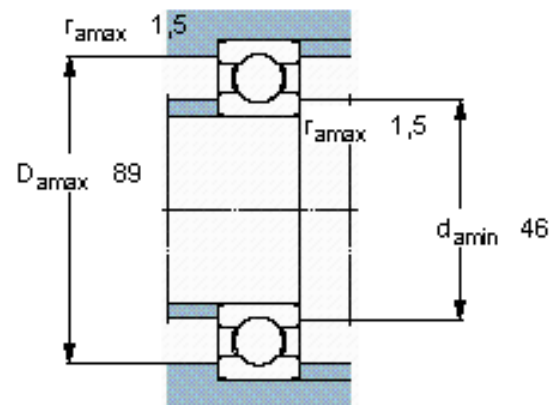
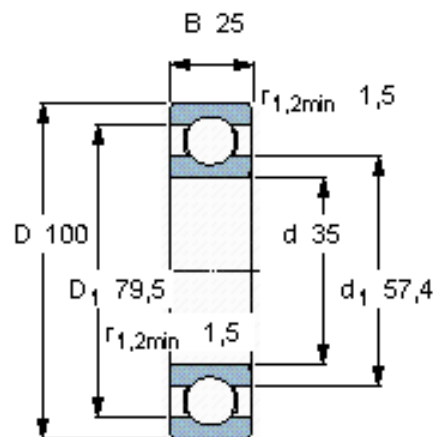


Deep groove ball bearings, single row

| Principal dimensions | | | Basic load ratings | | Fatigue load limit Pu | Speed ratings | | Mass | Designation |
|----------------------|-----|----|--------------------|--------|--------------------------|-----------------|----------------|------|--------------------------|
| d | D | B | dynamic | static | | Reference speed | Limiting speed | | |
| mm | | | kN | C0 | kN | r/min | | kg | * - SKF Explorer bearing |
| 35 | 100 | 25 | 55,3 | 31 | 1,29 | 16000 | 10000 | 0,95 | 6407 |



Calculation factors

k_r 0,035
 f_0 12