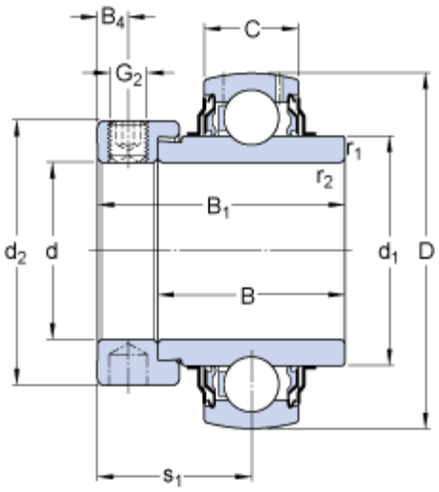
# YEL 206-2F

Popular item

## Dimensions




| | | | |
|---|---|---|---|
| d | | 30 | mm |
| D | | 62 | mm |
| $B_1$ | | 48.4 | mm |
| B | | 36.5 | mm |
| C | | 18 | mm |
| $d_1$ | ≈ | 39.7 | mm |
| $d_2$ | | 44.1 | mm |
| $B_4$ | | 5.95 | mm |
| $r_{1,2}$ | min. | 0.6 | mm |
| $s_1$ | | 30.1 | mm |

## Calculation data

| | | | |
|---|---|---|---|
| Basic dynamic load rating | C | 19.5 | kN |
| Basic static load rating | $C_0$ | 11.2 | kN |
| Fatigue load limit | $P_u$ | 0.475 | kN |
| Limiting speed [1)] | | 6300 | r/min |
| Calculation factor | $f_0$ | 14 | |

## Mass

| | | | |
|---|---|---|---|
| Mass complete bearing | | 0.38 | kg |

## Mounting information

| | | | |
|---|---|---|---|
| Thread grub screw | $G_2$ | M8x1 | |
| Hexagonal key size for grub screw | N | 4 | mm |
| Recommended tightening torque for grub screw | | 6.5 | N·m |

## Associated products

| | |
|---|---|
| Rubber seating ring | RIS 206 A |