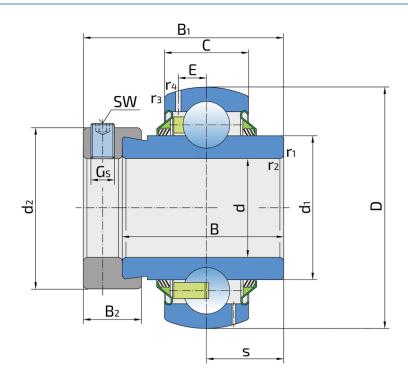
Providing the Best Solutions

Y-Ball Bearings With Eccentric Locking Collar

LY 206 2T Y-Ball Bearings With Eccentric Locking Collar



FKLO





Technical Specification

| d | Bore diameter | 30 mm |
|------|--|---------|
| D | Outside diameter | 62 mm |
| В | Width inner ring | 48.4 mm |
| С | Width outer ring | 18 mm |
| S | Distance from inner ring side face to raceway centre | 18.3 mm |
| d1 | Outer diameter inner ring | 39.7 mm |
| E | Distance from raceway centre to the hole for lubrication | 5.1 mm |
| Gs | Set screw | M8x1 mm |
| SW | Hexagonal key size for set screw | 4 mm |
| r1,2 | Inner ring Chamfer dimension | 0.6 mm |
| r3,4 | Outside ring Chamfer dimension | 0.6 mm |
| B1 | Width inner ring with locking collar | 36.5 mm |
| d2 | Locking collar outside diameter | 44.2 mm |
| B2 | Width locking collar | 16 mm |
| Cdyn | Dynamic load rating | 19.5 kN |
| Со | Static load rating | 11.2 kN |
| Pu | Fatigue load limit | 0.48 kN |
| kg | Mass | 0.37 kg |

Sealing

T SEAL / T SEAL (2T)

3-lip seal on the both side of the bearing, provides equal protection against contamination. Recommended for application where the possibility of contamination is the same on

the both side.



