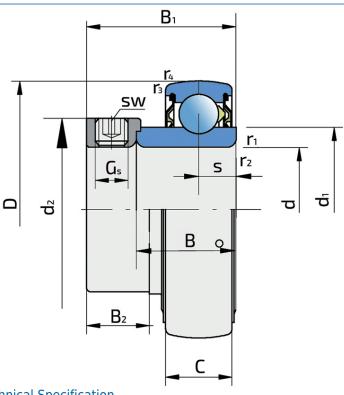


Y-Ball Bearings With Eccentric Locking Collar

UY 206-104 2S.H

Y-Ball Bearings With Eccentric Locking Collar







Technical Specification

BWidth inner ring23.8CWidth outer ring18sDistance from inner ring side face to raceway centre9d1Outer diameter inner ring39.7GsSet screw5/16-24 UNFswHexagonal key size for set screw3.969swHexagonal key size for set screw5/32r1,2Inner ring Chamfer dimension0.66	mm
C Width outer ring s s Distance from inner ring side face to raceway centre d1 Outer diameter inner ring Gs Set screw 5/16-24 UNF sw Hexagonal key size for set screw sw Hexagonal key size for set screw fraction of the street screw sw Hexagonal key size for set screw fraction of the street screw fraction	mm
s Distance from inner ring side face to raceway centre d1 Outer diameter inner ring 39.7 Gs Set screw 5/16-24 UNF sw Hexagonal key size for set screw 3.969 sw Hexagonal key size for set screw 5/32 r1,2 Inner ring Chamfer dimension 0.66	mm
d1Outer diameter inner ring39.7GsSet screw5/16-24 UNFswHexagonal key size for set screw3.969swHexagonal key size for set screw5/32r1,2Inner ring Chamfer dimension0.6	mm
Gs Set screw 5/16-24 UNF sw Hexagonal key size for set screw 3.969 sw Hexagonal key size for set screw 5/32 r1,2 Inner ring Chamfer dimension 0.66	mm
swHexagonal key size for set screw3.969swHexagonal key size for set screw5/32r1,2Inner ring Chamfer dimension0.6	mm
swHexagonal key size for set screw5/32r1,2Inner ring Chamfer dimension0.6	inch
r1,2 Inner ring Chamfer dimension 0.6	mm
<u> </u>	inch
r3,4 Outside ring Chamfer dimension 0.6	mm
·	mm
B1 Width inner ring with locking collar 35.7	mm
d2 Locking collar outside diameter 44.2	mm
B2 Width locking collar 16	mm
kg Mass 0.316	kg
Cdyn Dynamic load rating 19.5	kN
Co Static load rating 11.2	kN
Pu Fatigue load limit 0.48	kN



Sealing

S SEAL / S SEAL (2S)

Single lip seal with the labyrinth between the sheet part and the rubber lip which conducts the contact sealing. The friction and speeds are the same as with RS but provides much better protection against the rough impurity particles. This is very good sealing system: the sheet part protects the seal from the soil, dust and rough particles. At the same time makes the labyrinth with the rubber part. The rubber part provides contact sealing which prevents penetration of finer impurities, water, moisture, steam etc. Suitable for neutral conditions because of the presence of the foreign materials. It is used with the Y bearing (standard) and deep groove ball bearings.

