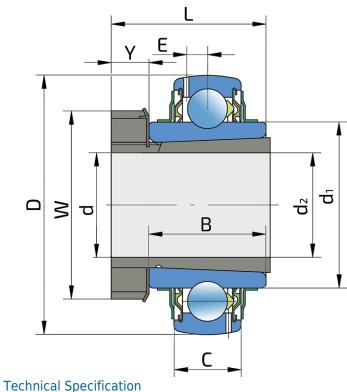


# **Y-Ball Bearings With Adapter Sleeve**

# LK 217 2F+H 2317

Y-Ball Bearings With Adapter Sleeve







d	Bore diameter	85 mm
D	Outside diameter	150 mm
В	Width inner ring	46 mm
С	Width outer ring	34 mm
d1	Outer diameter inner ring	105 mm
Е	Distance from raceway centre to the hole for lubrication	8.2 mm
d2	Bore diameter-adapter sleeve	75 mm
L	Width adapter sleeve	82 mm
W	KM nut outside diameter	110 mm
Υ	KM nut width	18 mm
Cdyn	Dynamic load rating	85 kN
Со	Static load rating	65 kN
Pu	Fatigue load limit	1.72 kN
kg	Mass	3.92 kg



## Sealing

### F SEAL / F SEAL (2F)

Dual sealing, protection cover placed on the inner ring protects against rough impurity particles and makes the labyrinth with the sheet part of the seal; then the sealing S type,

with the labyrinth between the sheet part and the rubber lip that conducts the contact sealing. The friction and speeds are the same as with S but has much better protection against rough impurity particles. It 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 the contact sealing that prevents the penetration of the finer impurities, water, moisture, steam etc. Suitable for heavier conditions due to better protection against foreign matters. It is used with the Y bearings (standard).

