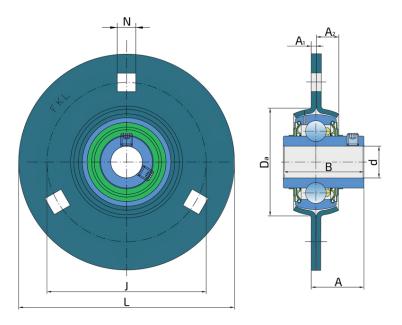
## <u>Y-Bearing Flanged Units With Round Pressed Steel</u> <u>Housing "C"</u>

LEC 205 2F

Y-Bearing Flanged Units With Round Pressed Steel Housing "C"



FKLO





## **Technical Specification**

d	Bore diameter	25	mm
В	Width inner ring	34.1	mm
Da	Centering diameter	60	mm
L	Diameter of housings	95	mm
Α	Distance from the housing flange to the front of the inner ring of the bearing	21.8	mm
A1	Housing flange thickness	2	mm
A2	Half-housing width	9	mm
J	Pitch circle diameter	76	mm
Ν	Length of attachment bolt square hole	8.7	mm
Fr	Radial load	3.6	kΝ
Fa	Axial load	1.8	kΝ
kg	Mass	0.36	kg
Cdyn	Dynamic load rating	14	kΝ
Со	Static load rating	7.8	kΝ
Pu	Fatigue load limit	0.335	kΝ



## 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).

