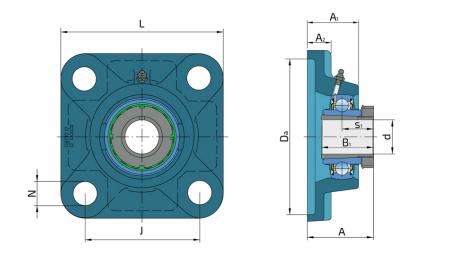
## <u>Y-Bearing Flanged Units With Square Grey Cast Iron</u> <u>Housing "F"</u>

## LKF 211 2F + H2311

Y-Bearing Flanged Units With Square Grey Cast Iron Housing "F"



FKLO





## **Technical Specification**

d	Bore diameter	50	mm
L	Overall width	162	mm
Α	Distance from the housing flange to the front of the inner ring of the bearing	57.5	mm
A1	Total housing width	43	mm
A2	Housing flange thickness	17	mm
J	Pitch circle diameter	130	mm
Ν	Diameter of attachment slot	19	mm
kg	Mass	3.6	kg
Cdyn	Dynamic load rating	43.5	kΝ
Со	Static load rating	29	kΝ
Pu	Fatigue load limit	0.865	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).

