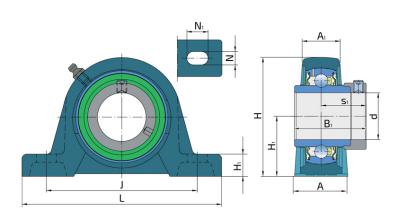


# Y-Bearing Plummer Block Units With Grey Cast Iron Housing "S"

## LYS 206 2F

Y-Bearing Plummer Block Units With Grey Cast Iron Housing "S"







### **Technical Specification**

Bore diameter	30 mm
Overall length	165 mm
Housing contact surface width	42 mm
Width of the top of the housing	27 mm
Housing height	81.4 mm
Distance from the contact surface to the bearing axis	42.9 mm
Housing foot thickness	16 mm
Min. distance between the holes	111 mm
Max. distance between the holes	125 mm
Diameter of attachment slot	17 mm
Length of attachment slot	24 mm
Distance from locking device side face to raceway centre	30.1 mm
Mass	1.19 kg
Dynamic load rating	19.5 kN
Static load rating	11.2 kN
Fatigue load limit	0.475 kN
	Overall length Housing contact surface width Width of the top of the housing Housing height Distance from the contact surface to the bearing axis Housing foot thickness Min. distance between the holes Max. distance between the holes Diameter of attachment slot Length of attachment slot Distance from locking device side face to raceway centre Mass Dynamic load rating Static load rating



#### 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).

