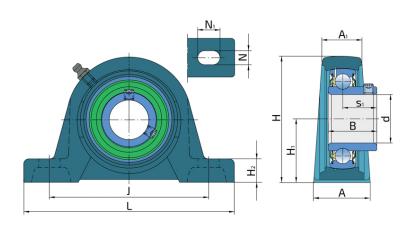


# Y-Bearing Plummer Block Units With Grey Cast Iron Housing "S"

## **UES 205 2S**

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







### **Technical Specification**

Bore diameter Overall length	25 m	
	140 m	
Housing contact surface width	38 mi	m
Width of the top of the housing	24 m	m
Housing height	69.5 m	m
Distance from the contact surface to the bearing axis	36.5 m	m
Housing foot thickness	16 m	m
Min. distance between the holes	94 m	m
Max. distance between the holes	111 m	m
Diameter of attachment slot	13 m	m
Length of attachment slot	21.5 m	m
Distance from locking device side face to raceway centre	19.5 m	m
Mass	0.7 kg	j
Dynamic load rating	14 kN	1
Static load rating	7.8 kN	1
Fatigue load limit	0.335 kN	1
	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	Housing contact surface width 38 m Width of the top of the housing 24 m Housing height 69.5 m Distance from the contact surface to the bearing axis 36.5 m Housing foot thickness 16 m Min. distance between the holes 94 m Max. distance between the holes 111 m Diameter of attachment slot 13 m Length of attachment slot 21.5 m Distance from locking device side face to raceway centre 19.5 m Mass 0.7 kg Dynamic load rating 14 kM Static load rating 7.8 kM



#### Sealing

bearings.

#### 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

