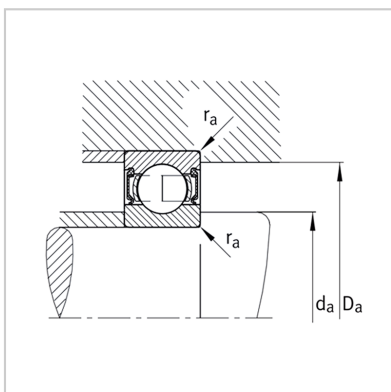
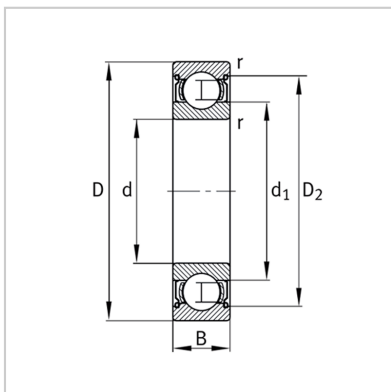


Deep groove ball bearing

Deep groove ball bearing (with sealing ring)-61822-2RS2/S3YA7



Bearing code : 61822-2RS2/S3YA7

Basic dimensions (mm) :

d :	110
D :	140
B :	16
rs min :	1

Basic rated load (KN) :

Cr :	26.7
Cor :	28.2

Extreme speed (r/min) :

grease :	2600
Oil lubrication :	-

Installation related dimensions (mm) :

Ds(min) :	115
Ds(max) :	-
dh(max) :	135
R(max) :	1
Weight (Kg) :	0.517

介绍:

Deep groove ball bearings consist of four basic components: inner ring, steel ball, and cage. Under normal operating conditions, the inner raceway, outer raceway, and steel ball bear the load, while the cage serves to separate and maintain stability for the steel ball. Single row radial deep groove ball bearings have a simple structure, no separation of inner and outer rings, and are easy to use. They are widely used in the mechanical industry, such as precision

instruments, low-noise motors, transmission shafts for automobiles, motorcycles, woodworking machinery, textile machinery, mining machinery, electromechanical equipment, plastic machinery, office equipment, medical equipment, fitness, national defense, aviation, aerospace and sports equipment, and general machinery. Mainly used to withstand radial loads, but can also withstand a certain amount of axial loads. When increasing the radial clearance of the bearing, it has the properties of a radial thrust bearing and can withstand larger axial loads. This type of bearing can limit axial movement in two directions. According to the size of the clearance, it is allowed for the inner and outer rings to tilt relative to each other by 8-16 '.