

AST 5318-2RS angular contact ball bearings

AST 5318-2RS angular contact ball bearings SEARCH 69.85×74.613×76.2 Size (mm) – Whether it's agriculture or construction equipment your working on, Has the 69,85 Bore Diameter (mm) you need.

Size (mm)	69.85×74.613×76.2
Bore Diameter (mm)	69,85
Outer Diameter (mm)	74,613
Width (mm)	76,2
d	69,85 mm
D	74,613 mm
B	76,2 mm
c1 min	0,2 mm
c2 min	1,2 mm
M	6 mm
Weight	0,285 Kg
Basic dynamic load rating (C)	630 kN
c1 min.	0.2 mm
c1 max.	1 mm
c2 min.	1.2 mm
c2 max.	2.4 mm
$\alpha \pm 8$	20 °
Shaft diameter range min.	69.426 mm
Shaft diameter range max.	69.472 mm
Housing bore range min.	74.612 mm
Housing bore range max.	74.643 mm

Basic dynamic load rating – radial direction C	630 kN
Basic static load rating – radial direction C ₀	1320 kN
Specific dynamic load factor K	120 N/mm ²
Specific static load factor K ₀	250 N/mm ²
Factor depending on material and bearing type K _M	1900
Permissible sliding velocity v min.	0 m/s
Permissible sliding velocity v max.	2.5 m/s
Coefficient of friction μ min.	0.02
Coefficient of friction μ max.	0.2
Mass bushing	0.28 kg