

AST H71936C angular contact ball bearings

Request 105x75x54 Size (mm) A Quote For Your Special AST H71936C angular contact ball bearings Needs Today! Free Quotes. ISO 9001 certified.

Size (mm)	105x75x54
Bore Diameter (mm)	105
Outer Diameter (mm)	75
Width (mm)	54
d	75 mm
D	105 mm
B	54 mm
d2	83.6 mm
D1	95.5 mm
s2	7.1 mm
r1,2 – min.	1 mm
da – min.	79.6 mm
da – max.	83 mm
Da – max.	100 mm
ra – max.	1 mm
Basic dynamic load rating – C	204 kN
Basic static load rating – C0	325 kN
Fatigue load limit – Pu	37.5 kN
Limiting speed	140 r/min
Factor – k1	0.073
Factor – k2	0.154
d2 ≈	83.6 mm

D1 ≈	95.5 mm
s2 max.	7.1 mm
r1,2 min.	1 mm
da min.	79.6 mm
da max.	83 mm
Da max.	100 mm
ra max.	1 mm
Basic dynamic load rating C	204 kN
Basic static load rating C0	325 kN
Fatigue load limit Pu	37.5 kN
Misalignment factor k1	0.073
Operating clearance factor k2	0.154
Mass bearing	1.4 kg