



Bearing No. BEAM 035090-2RS

a	107 mm
d	35 mm
D	90 mm
H	8.8 mm
J	75 mm
Preload	2250 N
Size (mm)	35x90x34
Width (mm)	34
Mass bearing	1.15 kg
d ₁	52 mm
D ₁	63 mm
H ₁	25 mm
Limiting speed	2400 r/min
Bearing number	BEAM 035090-2RS
Frictional moment	0.6 N·m
Bore Diameter (mm)	35
Outer Diameter (mm)	90
d _a - min.	45 mm
D _a - max.	63 mm
r _a - max.	0.6 mm
Static Axial rigidity	900 N/micron
r _{3,4} - min.	0.6 mm
r _{1,2} - min.	0.3 mm
Basic dynamic load rating - C	41 kN
Required attachment bolt size	M8
Fatigue load limit - P _u	3.2 kN
Basic static load rating - C ₀	88 kN

