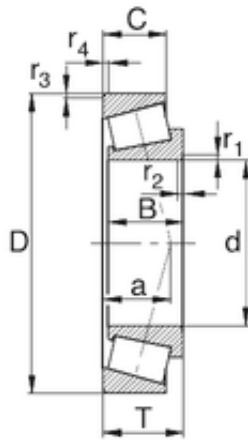




# BEARING DRIVESHAFT, INC.

34.925 mm x 76.2 mm x 28.575 mm KBC  
HM89446/HM89410 tapered roller bearings



Bearing No. HM89446/HM89410

Size	34.925x76.2x29.37 mm
Bore Diameter	34.925 mm
Outer Diameter	76.2 mm
Width	29.37 mm
d	34.925 mm
D	76.2 mm
T	29.37 mm
B	28.575 mm
C	23.02 mm
a	23.9 mm
r1 min.	3.5 mm
r2 min.	3.5 mm
r3 min.	3.3 mm
r4 min.	3.3 mm
Weight	0.657 Kg
Basic dynamic load rating (C)	78,5 kN
Basic static load rating (C0)	106 kN
(Grease) Lubrication Speed	4800 r/min
(Oil) Lubrication Speed	6700 r/min
Calculation factor (e)	0.55
Calculation factor (Y)	1.1

HM89446/HM89410 Bearing 2D drawings and 3D CAD models