



### Bearing No. K 89311 TN

D	105 mm
d	55 mm
Size (mm)	105x55x9
Width (mm)	9
$E_a$	61 mm
$E_b$	103 mm
$D_w$	9 mm
$E_a$	61 mm
$E_b$	103 mm
$D_w$	9 mm
Limiting speed	3000 r/min
Bearing number	K 89311 TN
Reference speed	1500 r/min
Bore Diameter (mm)	105
Outer Diameter (mm)	55
Basic dynamic load rating C	143 kN
Basic dynamic load rating - C	143 kN
Roller and cage thrust assembly	K 89311 TN
Fatigue load limit $P_u$	58.5 kN
Fatigue load limit - $P_u$	58.5 kN
Mass roller and cage thrust assembly	0.2 kg
Basic static load rating $C_0$	570 kN
Basic static load rating - $C_0$	570 kN