



Bearing No. NN 3006 TN/SP

D	55 mm
d	30 mm
B	19 mm
E	48.5 mm
s	1.5 mm
s max.	1.5 mm
Size (mm)	30x55x19
Width (mm)	19
Mass bearing	0.19 kg
$d_n$	47.6 mm
$d_n$	47.6 mm
$d_1$	40.1 mm
$d_1$	40.1 mm
Bearing number	NN 3006 TN/SP
$G_{ref}$	1 cm
Bore Diameter (mm)	30
$r_a$ max.	1 mm
$D_a$ max.	50 mm
$D_a$ min.	49 mm
$d_a$ min.	35 mm
Outer Diameter (mm)	55
$r_{1,2}$ min.	1 mm
$r_a$ - max.	1 mm
$D_a$ - max.	50 mm
$d_a$ - min.	35 mm
$D_a$ - min.	49 mm
$r_{1,2}$ - min.	1 mm
Basic dynamic load rating C	30.8 kN
Basic dynamic load	30.8 kN

rating - C	
Fatigue load limit $P_u$	4 kN
Limiting speed for oil lubrication	19000 mm/min
Fatigue load limit - $P_u$	4 kN
Limiting speed for grease lubrication	17000 r/min
Basic static load rating $C_0$	37.5 kN
Attainable speed for grease lubrication	17000 r/min
Basic static load rating - $C_0$	37.5 kN
Attainable speed for oil-air lubrication	19000 r/min
Static radial stiffness (guideline value)	690 N/micron
Reference grease quantity $G_{ref}$	1 cm <sup>3</sup>