

# PSL 360/630 tapered roller bearings

LET OUR PSL 360/630 tapered roller bearings EXPERTS GET YOU THE PARTS YOU NNU.4/C4W33WI Design variant/feature NEED.

Design variant/feature	NNU.4/C4W33WI
d	400 mm
D	560 mm
B	205 mm
D1 ≈	509 mm
F	445 mm
b	16.7 mm
K	9 mm
r <sub>1,2</sub> min.	2 mm
r <sub>3,4</sub> min.	13.5 mm
α	20 °
s max.	2.7 mm
da min.	420 mm
da max.	438 mm
db min.	450 mm
Da max.	550 mm
ra max.	1.5 mm
rb max.	2 mm
Basic dynamic load rating C	3140 kN
Basic static load rating C <sub>0</sub>	7800 kN
Fatigue load limit P <sub>u</sub>	655 kN
Reference speed	800 r/min
Limiting speed	1200 r/min

Calculation factor $k_r$	0.33
Mass bearing	160 kg