



### PSL 611-309 PSL Tapered Roller Bearings

Bearing No. PSL 611-309

Size	177.8x282.575x107.95 mm
Bore Diameter	177,8 mm
Outer Diameter	282,575 mm
Width	107,95 mm
d	177,8 mm
D	282,575 mm
T	107,95 mm
B1	53,975 mm
C	79,375 mm
T1	14,29 mm
a	107,95 mm
r1 min.	3,6 mm
r3 min.	1,5 mm
db	187,8 mm
Db	271 mm
Weight	23 Kg
Basic dynamic load rating (C)	794 kN
Basic static load rating (C0)	1408 kN
(Grease) Lubrication Speed	860 r/min
(Oil) Lubrication Speed	1230 r/min
Calculation factor (e)	0,42
Calculation factor (Y1)	1,62
Calculation factor (Y2)	2,42

PSL 611-309 Bearing 2D drawings and 3D CAD models