



Bearing No. PSL 510-16

n	8 mm
d	120 mm
D	200 mm
T	113 mm
a	115,5 mm
C	95,2 mm
T1	93,8 mm
db	130 mm
D1	196 mm
C1	15 mm
B2	50 mm
Dp	244 mm
B1	38 mm
Ds	221 mm
ds	13 mm
Weight	15 Kg
r1 min.	2,5 mm
r2 min.	3 mm
ra max.	2 mm
Size (mm)	120x200x113
Width (mm)	113
Bearing number	PSL 510-16
Bore Diameter (mm)	120
Outer Diameter (mm)	200
Calculation factor (e)	0,46
(Oil) Lubrication Speed	2200 r/min
Calculation factor (Y1)	1,5
Calculation factor (Y2)	2,2
(Grease) Lubrication Speed	1500 r/min

Basic dynamic load rating (C)	254 kN
Basic static load rating (C0)	430 kN