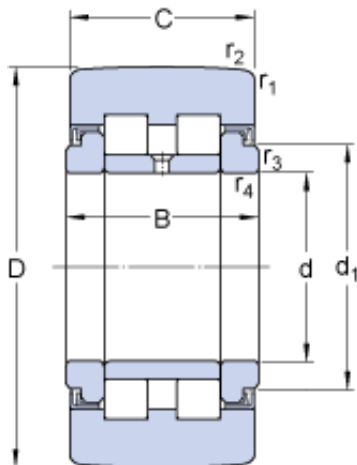




Bearing No. PWTR 45100.2RS

d	45 mm
D	100 mm
C	30 mm
B	32 mm
Category	Bearings
Size (mm)	45x100x30
Inventory	0.0
Width (mm)	30
d ₁	55.2 mm
d ₁	55.2 mm
Product Group	B04144
Bearing number	PWTR 45100.2RS
Limiting speed	1700 r/min
Weight / Kilogram	0
Manufacturer Name	SKF
Bore Diameter (mm)	45
Mass support roller	1.4 kg
Outer Diameter (mm)	100
Minimum Buy Quantity	N/A
r _{1,2} min.	1.1 mm
r _{1,2} - min.	1.1 mm
r, r _{3,4} min.	0.6 mm
r, r _{3,4} - min.	0.6 mm
Basic dynamic load rating C	53.9 kN
Basic dynamic load rating - C	53.9 kN
Fatigue load limit P _u	8.65 kN
Fatigue load limit - P _u	8.6 kN
Basic static load rating C ₀	69.5 kN

Basic static load rating - C_0	69.5 kN
Maximum static radial loads - F_r	81.5 kN
Maximum static radial loads - F_{0r}	116 kN
Maximum dynamic radial loads F_r max.	81.5 kN
Maximum static radial loads F_{0r} max.	116 kN