



**20 mm x 47 mm x 16 mm SKF STO 20 X
cylindrical roller bearings**

Bearing No. STO 20 X

STO 20 X Bearing 2D drawings and 3D CAD models

Size	20x47x15.8 mm
Bore Diameter	20 mm
Outer Diameter	47 mm
Width	15,8 mm
D	47 mm
d	20 mm
C	15.8 mm
B	16 mm
E	32 mm
F	25 mm
$r_{1,2}$ - min.	0.3 mm
$r_{3,4}$ - min.	0.3 mm
Basic dynamic load rating - C	16.1 kN
Basic static load rating - C_0	21.2 kN
Fatigue load limit - P_u	2.5 kN
Maximum dynamic radial loads - F_r	18.6 kN
Maximum static radial loads - F_{0r}	26.5 kN
Limiting speed	4000 r/min
$r_{1,2}$ min.	0.3 mm
$r_{3,4}$ min.	0.3 mm
Basic dynamic load rating C	16.1 kN
Basic static load rating C_0	21.2 kN
Fatigue load limit P_u	2.5 kN



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Maximum dynamic radial load F_r max.	18.6 kN
Maximum static radial load F_{0r} max.	26.5 kN
Mass support roller	0.15 kg