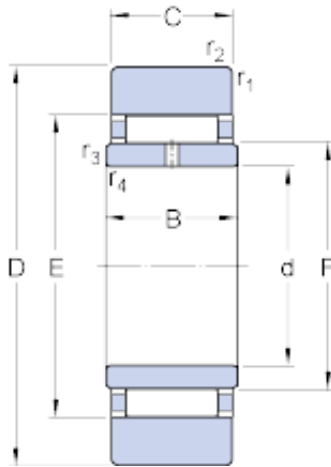




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STO 35 X Bearing 2D drawings and 3D CAD models

35 mm x 72 mm x 20 mm SKF STO 35 X cylindrical roller bearings

Bearing No. STO 35 X

Size	35x72x19.8 mm
Bore Diameter	35 mm
Outer Diameter	72 mm
Width	19,8 mm
D	72 mm
d	35 mm
C	19.8 mm
B	20 mm
E	50 mm
F	42 mm
$r_{1,2}$ - min.	0.6 mm
$r_{3,4}$ - min.	0.6 mm
Basic dynamic load rating - C	24.6 kN
Basic static load rating - C_0	39 kN
Fatigue load limit - P_u	4.8 kN
Maximum dynamic radial loads - F_r	36 kN
Maximum static radial loads - F_{0r}	51 kN
Limiting speed	2200 r/min
$r_{1,2}$ min.	0.6 mm
$r_{3,4}$ min.	0.6 mm
Basic dynamic load rating C	24.6 kN
Basic static load rating C_0	39 kN
Fatigue load limit P_u	4.8 kN



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Maximum dynamic radial load F_r max.	36 kN
Maximum static radial load F_{0r} max.	51 kN
Mass support roller	0.44 kg