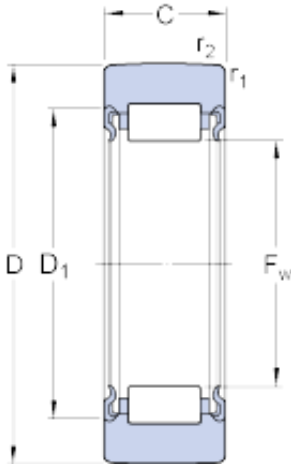




AMERICAN Timken BEARING MFG. CORP.



SKF RNA 2207.2RS cylindrical roller bearings

Bearing No. RNA 2207.2RS

Size	42x72x22.7 mm
Bore Diameter	42 mm
Outer Diameter	72 mm
Width	22,7 mm
D	72 mm
F_w	42 mm
C	22.7 mm
D_1	50 mm
$r_{1,2}$ - min.	1.1 mm
Basic dynamic load rating - C	22.4 kN
Basic static load rating - C_0	35.5 kN
Fatigue load limit - P_u	4.3 kN
Maximum dynamic radial loads - F_r	38 kN
Maximum static radial loads - F_{0r}	54 kN
Limiting speed	2200 r/min
F_w	42 mm
D_1	50 mm
$r_{1,2}$ min.	1.1 mm
Basic dynamic load rating C	22.4 kN
Basic static load rating C_0	35.5 kN
Fatigue load limit P_u	4.3 kN
Maximum dynamic radial load F_r max.	38 kN
Maximum static radial load	54 kN

RNA 2207.2RS Bearing 2D drawings and 3D CAD models



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F_{0r} max.	
Mass support roller	0.43 kg