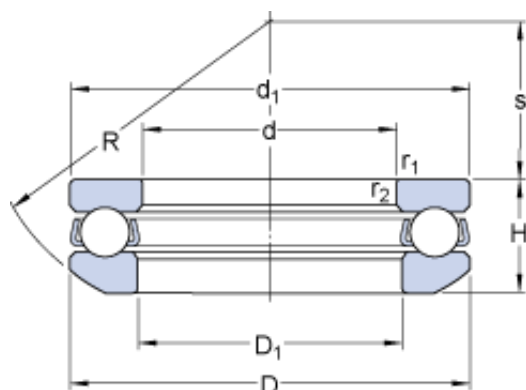




Bearing No. 53214 + U 214

S	38 mm
R	80 mm
d	70 mm
D	105 mm
H	27 mm
C	9 mm
Size (mm)	105x70x27
Width (mm)	27
D_1	72 mm
D_3	110 mm
H_1	32 mm
D_2	88 mm
d_1	105 mm
H_1	32 mm
D_3	110 mm
D_2	88 mm
Limiting speed	3600 r/min
Bearing number	53214 + U 214
Reference speed	2600 r/min
d_a min.	91 mm
D_a max.	88 mm
r_a max.	1 mm
Bore Diameter (mm)	105
Outer Diameter (mm)	70
r_a - max.	1 mm
D_a - max.	88 mm
$r_{1,2}$ min.	1 mm
d_a - min.	91 mm
Minimum load factor A	0.16

d_1 ?	105 mm
D_1 ?	72 mm
$r_{1,2}$ - min.	1 mm
Minimum load factor - A	0.16
Basic dynamic load rating C	62.4 kN
Basic dynamic load rating - C	62.4 kN
Fatigue load limit P_u	5.85 kN
Fatigue load limit - P_u	5.8 kN
Basic static load rating C_0	160 kN
Basic static load rating - C_0	160 kN
Mass bearing (including seat washer where applicable)	0.97 kg