

223/560EA.M

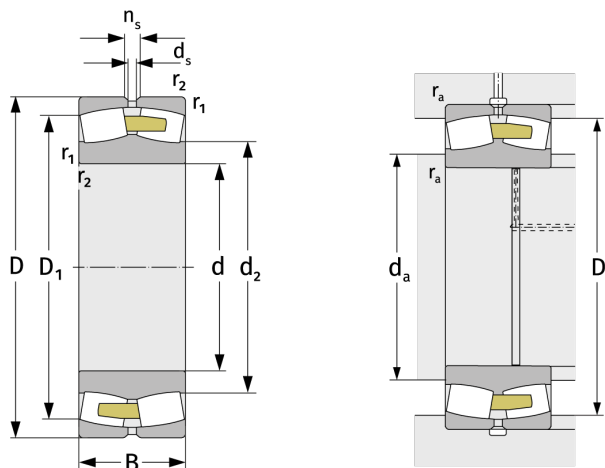
Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	560	D ₁ [mm]	≈ 977.2
D [mm]	1150	d _s [mm]	12.5
B [mm]	335	n _s [mm]	23.5
Weight [kg]	≈ 1702	r _{1,2} [mm]	12
d ₂ [mm]	≈ 750		



Mating dimensions

d _{a,min} [mm]	608
D _{a,max} [mm]	1102
r _{a,max} [mm]	10

Calculation data

C [kN]	12400
C ₀ [kN]	20700
C _u [kN]	1241
n _{th} [min ⁻¹]	252
n _g [min ⁻¹]	480
e	0,29
Y ₁	2,3
Y ₂	3,42
Y ₀	2,25