

22356EA.M

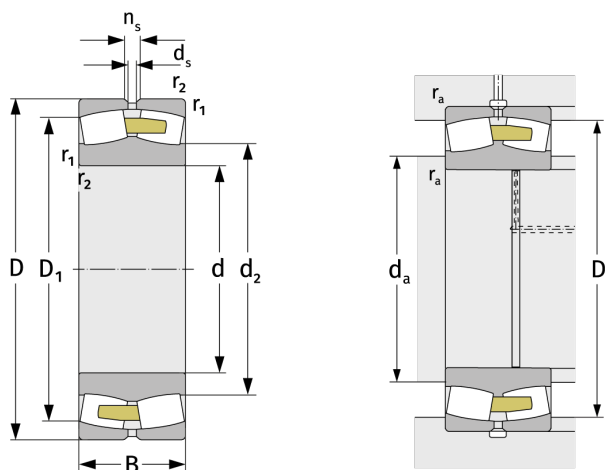
Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	280	D ₁ [mm]	≈ 491.8
D [mm]	580	d _s [mm]	12.5
B [mm]	175	n _s [mm]	23.5
Weight [kg]	≈ 226	r _{1,2} [mm]	6
d ₂ [mm]	≈ 377.7		



Mating dimensions

d _{a,min} [mm]	306
D _{a,max} [mm]	554
r _{a,max} [mm]	5

Calculation data

C [kN]	3540
C ₀ [kN]	5350
C _u [kN]	379
n _{th} [min ⁻¹]	686
n _g [min ⁻¹]	1200
e	0,3
Y ₁	2,23
Y ₂	3,32
Y ₀	2,18