

24172EA.M

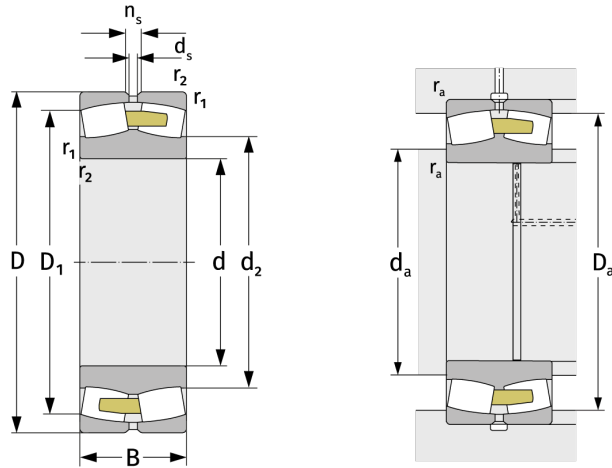
Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	360	D ₁ [mm]	≈ 510.1
D [mm]	600	d _s [mm]	9.5
B [mm]	243	n _s [mm]	17.7
Weight [kg]	≈ 283	r _{1,2} [mm]	5
d ₂ [mm]	≈ 424.8		



Mating dimensions

d _{a,min} [mm]	380
D _{a,max} [mm]	580
r _{a,max} [mm]	4

Calculation data

C [kN]	4900
C ₀ [kN]	9400
C _u [kN]	650
n _{th} [min ⁻¹]	346
n _g [min ⁻¹]	890
e	0,39
Y ₁	1,73
Y ₂	2,58
Y ₀	1,69