

23252EA.M

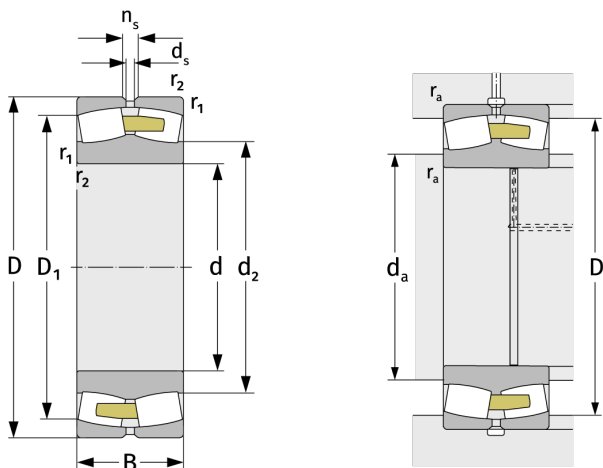
Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	260	D_1 [mm]	≈ 407.4
D [mm]	480	d_s [mm]	12.5
B [mm]	174	n_s [mm]	23.5
Weight [kg]	≈ 141	$r_{1,2}$ [mm]	5
d_2 [mm]	≈ 329.6		



Mating dimensions

$d_{a, \min}$ [mm]	280
$D_{a, \max}$ [mm]	460
$r_{a, \max}$ [mm]	4

Calculation data

C [kN]	2860
C_0 [kN]	4810
C_u [kN]	353
n_{th} [min^{-1}]	684
n_g [min^{-1}]	1400
e	0,35
Y_1	1,91
Y_2	2,85
Y_0	1,87