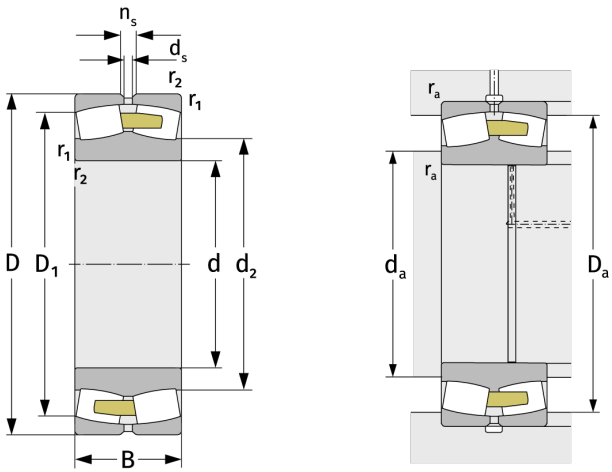
23232EA.M

Spherical Roller Bearings (metric)

Details:

Main dimensions			
d [mm]	160	D_1 [mm]	≈ 243.7
D [mm]	290	d_s [mm]	8
B [mm]	104	n_s [mm]	15
Weight [kg]	≈ 30.9	$r_{1,2}$ [mm]	3
d_2 [mm]	≈ 198.8		



Mating dimensions	
$d_{a,\,min}$ [mm]	174
$D_{a,\,max}$ [mm]	276
$r_{a,\,max}$ [mm]	2.5

Calculation data	
C [kN]	1130
C_0 [kN]	1800
C_u [kN]	150
n_{th} [min^{-1}]	1338
n_g [min^{-1}]	2400
e	0,35
Y_1	1,92
Y_2	2,86
Y_0	1,88