

240/950EA.M

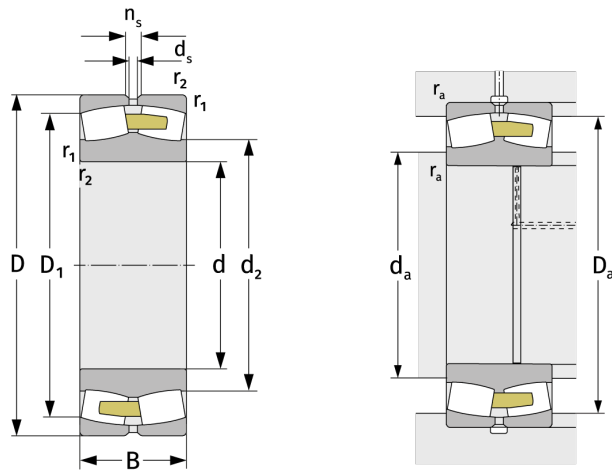
Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	950	D_1 [mm]	≈ 1214
D [mm]	1360	d_s [mm]	12.5
B [mm]	412	n_s [mm]	23.5
Weight [kg]	≈ 2018	$r_{1,2}$ [mm]	7.5
d_2 [mm]	≈ 1078.7		



Mating dimensions

$d_{a, \min}$ [mm]	978
$D_{a, \max}$ [mm]	1332
$r_{a, \max}$ [mm]	6

Calculation data

C [kN]	15300
C_0 [kN]	39900
C_u [kN]	2226
n_{th} [min^{-1}]	148
n_g [min^{-1}]	320
e	0,27
Y_1	2,49
Y_2	3,71
Y_0	2,43