

232/560EA.M

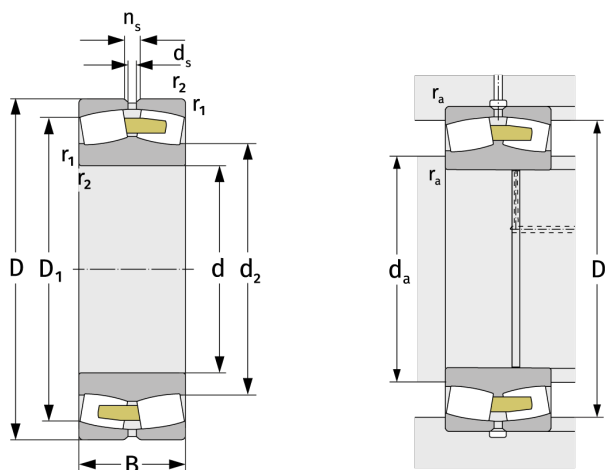
Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	560	D_1 [mm]	≈ 877.1
D [mm]	1030	d_s [mm]	12.5
B [mm]	365	n_s [mm]	23.5
Weight [kg]	≈ 1376	$r_{1,2}$ [mm]	9.5
d_2 [mm]	≈ 707.4		



Mating dimensions

$d_{a, \min}$ [mm]	600
$D_{a, \max}$ [mm]	990
$r_{a, \max}$ [mm]	8

Calculation data

C [kN]	11700
C_0 [kN]	21900
C_u [kN]	1335
n_{th} [min^{-1}]	221
n_g [min^{-1}]	530
e	0,35
Y_1	1,92
Y_2	2,86
Y_0	1,88