

22326EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	130	D_1 [mm]	≈ 232.1
D [mm]	280	d_s [mm]	9.5
B [mm]	93	n_s [mm]	17.7
Weight [kg]	≈ 28.5	$r_{1,2}$ [mm]	4
d_2 [mm]	≈ 176.1		



Mating dimensions

$d_{a, \min}$ [mm]	147
$D_{a, \max}$ [mm]	263
$r_{a, \max}$ [mm]	3

Calculation data

C [kN]	990
C_0 [kN]	1340
C_u [kN]	114
n_{th} [min^{-1}]	1886
n_g [min^{-1}]	2600
e	0,34
Y_1	1,98
Y_2	2,94
Y_0	1,93