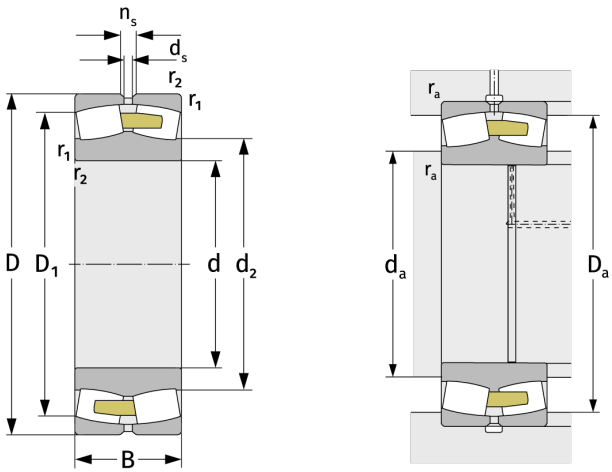
23226EA.M

Spherical Roller Bearings (metric)

Details:

Main dimensions			
d [mm]	130	D_1 [mm]	≈ 195.2
D [mm]	230	d_s [mm]	4.8
B [mm]	80	n_s [mm]	9.5
Weight [kg]	≈ 14.7	$r_{1,2}$ [mm]	3
d_2 [mm]	≈ 159.7		



Mating dimensions	
$d_{a,\,min}$ [mm]	144
$D_{a,\,max}$ [mm]	216
$r_{a,\,max}$ [mm]	2.5

Calculation data	
C [kN]	725
C_0 [kN]	1130
C_u [kN]	99.3
n_{th} [min^{-1}]	1779
n_g [min^{-1}]	3000
e	0,34
Y_1	1,99
Y_2	2,96
Y_0	1,94