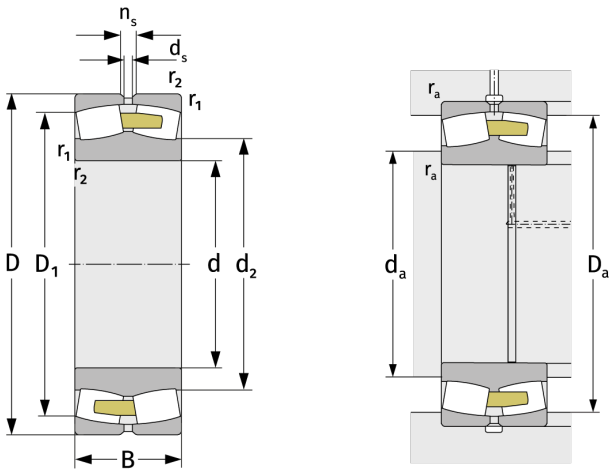
23092EA.M

Spherical Roller Bearings (metric)

Details:

Main dimensions			
d [mm]	460	D_1 [mm]	≈ 616.8
D [mm]	680	d_s [mm]	12.5
B [mm]	163	n_s [mm]	23.5
Weight [kg]	≈ 204	$r_{1,2}$ [mm]	6
d_2 [mm]	≈ 532.7		



Mating dimensions	
$d_{a,\,min}$ [mm]	483
$D_{a,\,max}$ [mm]	657
$r_{a,\,max}$ [mm]	5

Calculation data	
C [kN]	3560
C_0 [kN]	7300
C_u [kN]	484
n_{th} [min^{-1}]	587
n_g [min^{-1}]	940
e	0,22
Y_1	3,07
Y_2	4,57
Y_0	3