

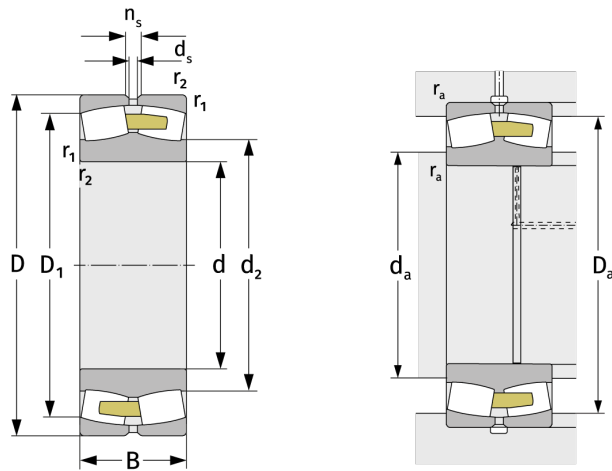
24064EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	320	D_1 [mm]	≈ 422.7
D [mm]	480	d_s [mm]	8
B [mm]	160	n_s [mm]	15
Weight [kg]	≈ 104	$r_{1,2}$ [mm]	4
d_2 [mm]	≈ 367.2		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	335	C [kN]	2510
$D_{a, \max}$ [mm]	465.4	C_0 [kN]	5200
$r_{a, \max}$ [mm]	3	C_u [kN]	376
		n_{th} [min^{-1}]	676
		n_g [min^{-1}]	1300
		e	0,31
		Y_1	2,15
		Y_2	3,2
		Y_0	2,1