

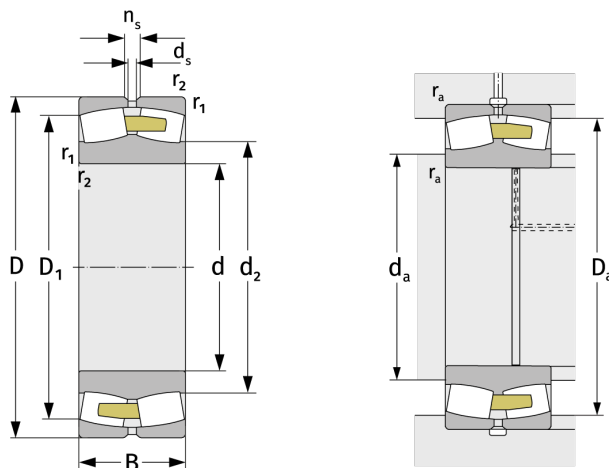
# 239/630EA.M

Spherical Roller Bearings (metric)



## Details:

Main dimensions			
d [mm]	630	$D_1$ [mm]	$\approx 786.9$
D [mm]	850	$d_s$ [mm]	12.5
B [mm]	165	$n_s$ [mm]	23.5
Weight [kg]	$\approx 273$	$r_{1,2}$ [mm]	6
$d_2$ [mm]	$\approx 706.3$		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	653	C [kN]	4140
$D_{a, \max}$ [mm]	827	$C_0$ [kN]	10100
$r_{a, \max}$ [mm]	5	$C_u$ [kN]	628
		$n_{th}$ [ $\text{min}^{-1}$ ]	402
		$n_g$ [ $\text{min}^{-1}$ ]	730
		e	0,17
		$Y_1$	3,95
		$Y_2$	5,88
		$Y_0$	3,86