

# 23072EA.M

Spherical Roller Bearings (metric)



## Details:

Main dimensions			
d [mm]	360	$D_1$ [mm]	$\approx 482.7$
D [mm]	540	$d_s$ [mm]	12.5
B [mm]	134	$n_s$ [mm]	23.5
Weight [kg]	$\approx 110$	$r_{1,2}$ [mm]	5
$d_2$ [mm]	$\approx 417.8$		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	378	C [kN]	2410
$D_{a, \max}$ [mm]	522	$C_0$ [kN]	4850
$r_{a, \max}$ [mm]	4	$C_u$ [kN]	341
		$n_{th}$ [ $\text{min}^{-1}$ ]	789
		$n_g$ [ $\text{min}^{-1}$ ]	1300
		e	0,23
		$Y_1$	2,95
		$Y_2$	4,4
		$Y_0$	2,89