

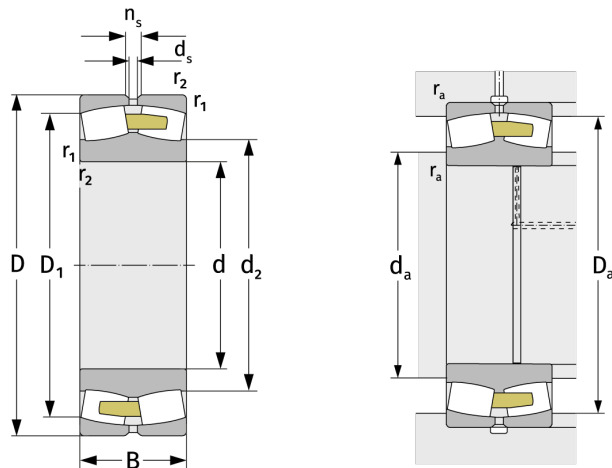
# 22264EA.M

Spherical Roller Bearings (metric)



## Details:

Main dimensions			
d [mm]	320	D <sub>1</sub> [mm]	≈ 511.5
D [mm]	580	d <sub>s</sub> [mm]	12.5
B [mm]	150	n <sub>s</sub> [mm]	23.5
Weight [kg]	≈ 173	r <sub>1,2</sub> [mm]	5
d <sub>2</sub> [mm]	≈ 401.5		



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	340	C [kN]	3200
D <sub>a,max</sub> [mm]	560	C <sub>0</sub> [kN]	4970
r <sub>a,max</sub> [mm]	4	C <sub>u</sub> [kN]	349
		n <sub>th</sub> [min <sup>-1</sup> ]	824
		n <sub>g</sub> [min <sup>-1</sup> ]	1300
		e	0,26
		Y <sub>1</sub>	2,64
		Y <sub>2</sub>	3,93
		Y <sub>0</sub>	2,58