

# 512/850MP

Deep Groove Thrust Ball Bearings (single direction, metric)



## Details:

Main dimensions			
d [mm]	850	d <sub>1</sub> [mm]	≈ 1115
D [mm]	1120	D <sub>1</sub> [mm]	≈ 855
T [mm]	212	r <sub>1,2</sub> [mm]	7.5
Weight [kg]	≈ 600		



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	1012	C [kN]	1870
D <sub>a,max</sub> [mm]	958	C <sub>0</sub> [kN]	16500
r <sub>a,max</sub> [mm]	6	C <sub>u</sub> [kN]	187
		n <sub>g</sub> [min <sup>-1</sup> ]	300
		A	1410