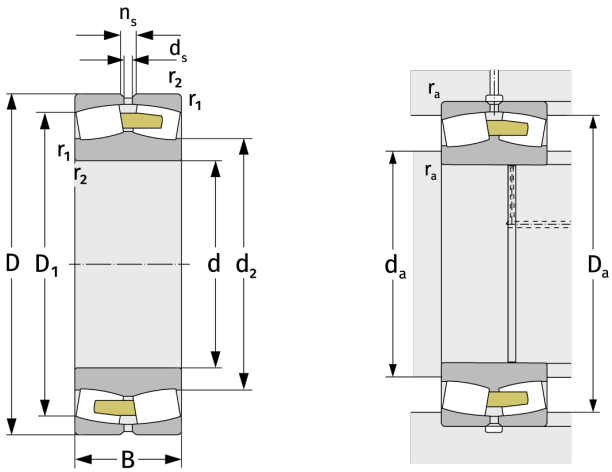
22272EA.M

Spherical Roller Bearings (metric)

Details:

Main dimensions			
d [mm]	360	D_1 [mm]	≈ 567.1
D [mm]	650	d_s [mm]	12.5
B [mm]	170	n_s [mm]	23.5
Weight [kg]	≈ 249	$r_{1,2}$ [mm]	6
d_2 [mm]	≈ 455.3		



Mating dimensions	
$d_{a,\,min}$ [mm]	386
$D_{a,\,max}$ [mm]	624
$r_{a,\,max}$ [mm]	5

Calculation data	
C [kN]	3820
C_0 [kN]	6350
C_u [kN]	433
n_{th} [min^{-1}]	708
n_g [min^{-1}]	1200
e	0,26
Y_1	2,62
Y_2	3,9
Y_0	2,56