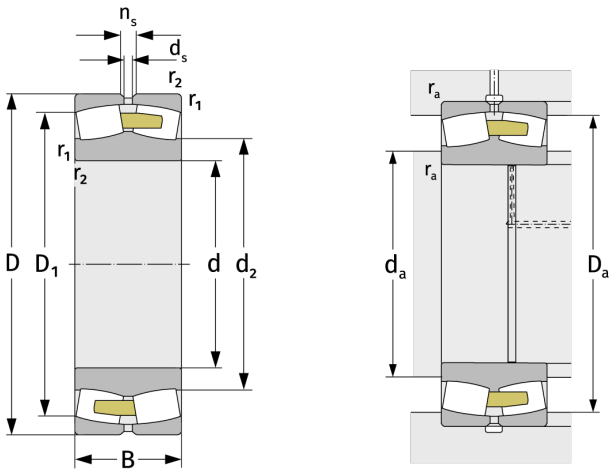
22260EA.M

Spherical Roller Bearings (metric)

Details:

Main dimensions			
d [mm]	300	D_1 [mm]	≈ 476.9
D [mm]	540	d_s [mm]	12.5
B [mm]	140	n_s [mm]	23.5
Weight [kg]	≈ 139	$r_{1,2}$ [mm]	5
d_2 [mm]	≈ 374.9		



Mating dimensions	
$d_{a,\,min}$ [mm]	320
$D_{a,\,max}$ [mm]	520
$r_{a,\,max}$ [mm]	4

Calculation data	
C [kN]	2780
C_0 [kN]	4270
C_u [kN]	305
n_{th} [min^{-1}]	906
n_g [min^{-1}]	1400
e	0,26
Y_1	2,64
Y_2	3,93
Y_0	2,58