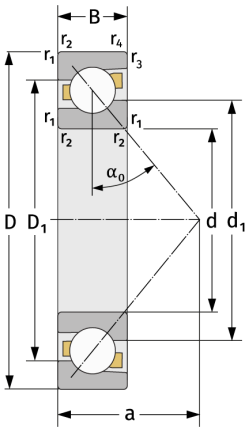
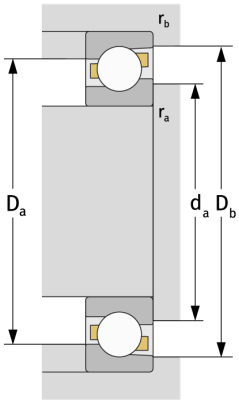
7388B.MP

Angular Contact Ball Bearings (single row, metric)

Details:

Main dimensions			
d [mm]	440	D_1 [mm]	≈ 724.3
D [mm]	900	$r_{1,2}$ [mm]	9.5
B [mm]	145	$r_{3,4}$ [mm]	5
Weight [kg]	≈ 464	α_0 [°]	40
d_1 [mm]	≈ 627.1	a [mm]	≈ 354





Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	480	C [kN]	1160
$D_{a,\,max}$ [mm]	860	C_0 [kN]	2560
$D_{b,\,max}$ [mm]	880	C_u [kN]	48.6
$r_{a,\,max}$ [mm]	8	n_{th} [min^{-1}]	590
$r_{b,\,max}$ [mm]	4	n_g [min^{-1}]	840