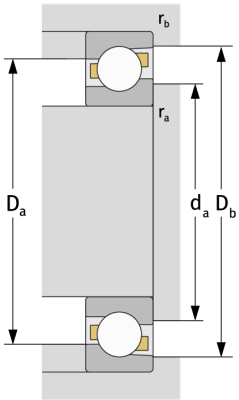
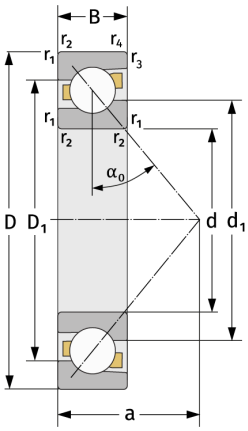
70/560MP

Angular Contact Ball Bearings (single row, metric)

Details:

Main dimensions			
d [mm]	560	D_1 [mm]	≈ 725.9
D [mm]	820	$r_{1,2}$ [mm]	6
B [mm]	115	$r_{3,4}$ [mm]	3
Weight [kg]	≈ 198	α_0 [°]	30
d_1 [mm]	≈ 661.7	a [mm]	≈ 257





Mating dimensions		Calculation data	
$d_{a,\,min}$ [mm]	583	C [kN]	905
$D_{a,\,max}$ [mm]	797	C_0 [kN]	2140
$D_{b,\,max}$ [mm]	807.6	C_u [kN]	40
$r_{a,\,max}$ [mm]	5	n_{th} [min^{-1}]	635
$r_{b,\,max}$ [mm]	2.5	n_g [min^{-1}]	810