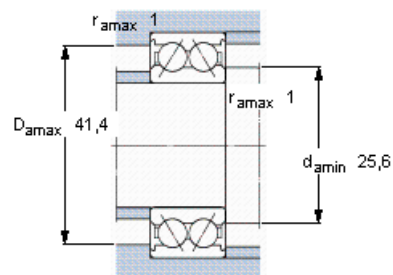
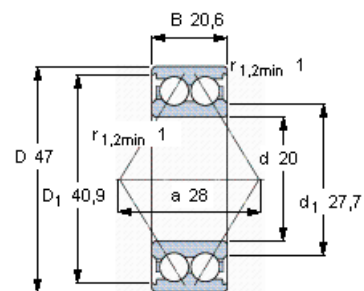


Angular contact ball bearings, double row, unsealed



Principal dimensions			Basic load ratings		Fatigue load limit P_U	Speed ratings		Mass	Designation
d	D	B	dynamic	static		Reference speed	Limiting speed		
mm			kN	C_0	kN	r/min		kg	-
20	47	20,6	20	12	0,51	14000	14000	0,15	3204 ATN9 *



Calculation factors

k_r 0,06
 e 0,8
 X 0,63
 Y_1 0,78
 Y_2 1,24
 Y_0 0,66 γ_0 0,66