
Calculation / Installation proposal

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1 Input

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Bearing

Designation B7200-C-T-P4S-UL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	3,8781
Overrolling frequency factor on inner ring	BPFFI	6,1219
Overrolling frequency factor on rolling element	BSFF	2,0441
Ring pass frequency factor on rolling element	RPFFB	4,0882
Speed factor of rolling element set for rotating inner ring FTFF_i		0,3878
Speed factor of rolling element set for rotating outer ring FTFF_o		0,6122

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