
Calculation / Installation proposal

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1 Input

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Bearing

Designation B7040-E-T-P4S-UL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	7,7813
Overrolling frequency factor on inner ring	BPFFI	10,2187
Overrolling frequency factor on rolling element	BSFF	3,2851
Ring pass frequency factor on rolling element	RPFFB	6,5702
Speed factor of rolling element set for rotating inner ring FTFF_i		0,4323
Speed factor of rolling element set for rotating outer ring FTFF_o		0,5677

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