
Calculation / Installation proposal

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1 Input

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Bearing

Designation B7019-C-T-P4S-UL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	8,7222
Overrolling frequency factor on inner ring	BPFFI	11,2778
Overrolling frequency factor on rolling element	BSFF	3,7178
Ring pass frequency factor on rolling element	RPFFB	7,4356
Speed factor of rolling element set for rotating inner ring FTFF_i		0,4361
Speed factor of rolling element set for rotating outer ring FTFF_o		0,5639

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