
Calculation / Installation proposal

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1 Input

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Bearing

Designation B7004-C-2RSD-T-P4S-UL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	4,4112
Overrolling frequency factor on inner ring	BPFFI	6,5888
Overrolling frequency factor on rolling element	BSFF	2,3442
Ring pass frequency factor on rolling element	RPFFB	4,6883
Speed factor of rolling element set for rotating inner ring FTFF_i		0,4010
Speed factor of rolling element set for rotating outer ring FTFF_o		0,5990

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