

Bearing analysis



## Calculation / Installation proposal

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1 Input

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Bearing

Designation B7201-E-T-P4S-UL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	3,8810
Overrolling frequency factor on inner ring	BPFFI	6,1190
Overrolling frequency factor on rolling element	BSFF	1,9234
Ring pass frequency factor on rolling element	RPFFB	3,8468
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,3881
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,6119

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