

Bearing analysis



## Calculation / Installation proposal

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1 Input

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Bearing

Designation B71909-C-T-P4S-UL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	8,7787
Overrolling frequency factor on inner ring	BPFFI	11,2213
Overrolling frequency factor on rolling element	BSFF	3,8954
Ring pass frequency factor on rolling element	RPFFB	7,7908
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,4389
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,5611

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