

Bearing analysis



Calculation / Installation proposal

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1 Input

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Bearing

Designation B71914-C-T-P4S-UL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	10,2552
Overrolling frequency factor on inner ring	BPFFI	12,7448
Overrolling frequency factor on rolling element	BSFF	4,4097
Ring pass frequency factor on rolling element	RPFFB	8,8193
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,4459
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,5541

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