

Bearing analysis



Calculation / Installation proposal

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1 Input

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Bearing

Designation B7211-C-T-P4S-UL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	6,7337
Overrolling frequency factor on inner ring	BPFFI	9,2663
Overrolling frequency factor on rolling element	BSFF	2,9747
Ring pass frequency factor on rolling element	RPFFB	5,9495
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,4209
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,5791

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