

Bearing analysis



Calculation / Installation proposal

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1 Input

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Bearing

Designation B71912-C-2RSD-T-P4S-UL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	10,2838
Overrolling frequency factor on inner ring	BPFFI	12,7162
Overrolling frequency factor on rolling element	BSFF	4,5156
Ring pass frequency factor on rolling element	RPFFB	9,0311
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,4471
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,5529

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