

Bearing analysis



Calculation / Installation proposal

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1 Input

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Bearing

Designation 7206-B-XL-TVP-P5-UL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	5,4690
Overrolling frequency factor on inner ring	BPFFI	7,5310
Overrolling frequency factor on rolling element	BSFF	2,3539
Ring pass frequency factor on rolling element	RPFFB	4,7079
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,4207
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,5793

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