Bearinx

Bearing analysis



Calculation / Installation proposal

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1 Input

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Bearing

Designation 22322-E1A-XL-M

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	6.1327
Overrolling frequency factor on inner ring	BPFFI	8.8673
Overrolling frequency factor on rolling element	BSFF	2.5911
Ring pass frequency factor on rolling element	RPFFB	5.1822
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4088
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5912

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