Bearinx

Bearing analysis



Calculation / Installation proposal

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1 Input

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Bearing

Designation 22222-E1A-XL-M

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	7,1215
Overrolling frequency factor on inner ring	BPFFI	9,8785
Overrolling frequency factor on rolling element	BSFF	2,9615
Ring pass frequency factor on rolling element	RPFFB	5,9229
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,4189
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,5811

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