# **Bearinx**

Bearing analysis



## Calculation / Installation proposal

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1 Input

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Bearing

Designation 16004-A

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	5.0958
Overrolling frequency factor on inner ring	BPFFI	6.9042
Overrolling frequency factor on rolling element	BSFF	3.2426
Ring pass frequency factor on rolling element	RPFFB	6.4852
Speed factor of rolling element set for rotating inner ring FTFF_i		
Speed factor of rolling element set for rotating outer ring FTFF_o		

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