# **Bearinx**

Bearing analysis



## Calculation / Installation proposal

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1 Input

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Bearing

Designation 6008-2Z

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	5.1213
Overrolling frequency factor on inner ring	BPFFI	6.8787
Overrolling frequency factor on rolling element	BSFF	3.3407
Ring pass frequency factor on rolling element	RPFFB	6.6815
Speed factor of rolling element set for rotating inner ring FTFF_i		
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5732

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