

## Calculation / Installation proposal

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1 Input

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Bearing

Designation K67790-67720-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	17.6821
Overrolling frequency factor on inner ring	BPFFI	20.3179
Overrolling frequency factor on rolling element	BSFF	6.9214
Ring pass frequency factor on rolling element	RPFFB	13.8427
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4653
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5347

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