Calculation / Installation proposal

Date: 2024-01-10 10:24:46

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1 Input

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Bearing

Designation	K65X73X23-B/0-7

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	15.5435
Overrolling frequency factor on inner ring	BPFFI	17.4565
Overrolling frequency factor on rolling element	BSFF	8.5960
Ring pass frequency factor on rolling element	RPFFB	17.1920
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4710
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5290