

Calculation / Installation proposal

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

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1 Input

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Bearing

Designation1230-M

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	8.1549
Overrolling frequency factor on inner ring	BPFFI	10.8451
Overrolling frequency factor on rolling element	BSFF	3.4252
Ring pass frequency factor on rolling element	RPFFB	6.8503
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4292
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5708

