

Calculation / Installation proposal

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1 Input

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Bearing

Designation 248/1800-B-MB

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	28.6520
Overrolling frequency factor on inner ring	BPFFI	31.3480
Overrolling frequency factor on rolling element	BSFF	11.0494
Ring pass frequency factor on rolling element	RPFFB	22.0989
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4775
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5225

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