

Calculation / Installation proposal

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1 Input

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Bearing

Designation K35X43X18/0-7

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	8.0769
Overrolling frequency factor on inner ring	BPFFI	9.9231
Overrolling frequency factor on rolling element	BSFF	4.8237
Ring pass frequency factor on rolling element	RPFFB	9.6474
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4487
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5513

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