
Calculation / Installation proposal

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1 Input

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Bearing

Designation 618/500-M-C3

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	13,6368
Overrolling frequency factor on inner ring	BPFFI	15,3632
Overrolling frequency factor on rolling element	BSFF	8,3691
Ring pass frequency factor on rolling element	RPFFB	16,7381
Speed factor of rolling element set for rotating inner ring FTFF_i		0,4702
Speed factor of rolling element set for rotating outer ring FTFF_o		0,5298

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