

Calculation / Installation proposal

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1 Input

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Bearing

Designation KHM516447-HM516410

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	11.7213
Overrolling frequency factor on inner ring	BPFFI	14.2787
Overrolling frequency factor on rolling element	BSFF	4.8921
Ring pass frequency factor on rolling element	RPFFB	9.7843
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4508
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5492

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