

Calculation / Installation proposal

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1 Input

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Bearing

Designation HK1010-AS1-B

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	6.5217
Overrolling frequency factor on inner ring	BPFFI	8.4783
Overrolling frequency factor on rolling element	BSFF	3.7681
Ring pass frequency factor on rolling element	RPFFB	7.5362
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4348
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5652

