

Calculation / Installation proposal

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1 Input

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Bearing

Designation HK4520-AS1-B

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	18.0000
Overrolling frequency factor on inner ring	BPFFI	20.0000
Overrolling frequency factor on rolling element	BSFF	9.4737
Ring pass frequency factor on rolling element	RPFFB	18.9474
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4737
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5263

