

Calculation / Installation proposal

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1 Input

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Bearing

DesignationK25X33X20-A/0-7

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	6.4655
Overrolling frequency factor on inner ring	BPFFI	8.5345
Overrolling frequency factor on rolling element	BSFF	3.5560
Ring pass frequency factor on rolling element	RPFFB	7.1121
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4310
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5690

