

Calculation / Installation proposal

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1 Input

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Bearing

Designation 32220-XL-P5

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	8.5612
Overrolling frequency factor on inner ring	BPFFI	11.4388
Overrolling frequency factor on rolling element	BSFF	3.3071
Ring pass frequency factor on rolling element	RPFFB	6.6142
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4281
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5719

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