
Calculation / Installation proposal

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1 Input

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Bearing

Designation 7301-B-XL-TVP-P5-UL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	3,0072
Overrolling frequency factor on inner ring	BPFFI	4,9928
Overrolling frequency factor on rolling element	BSFF	1,4481
Ring pass frequency factor on rolling element	RPFFB	2,8963
Speed factor of rolling element set for rotating inner ring FTFF_i		0,3759
Speed factor of rolling element set for rotating outer ring FTFF_o		0,6241

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