
Calculation / Installation proposal

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1 Input

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Bearing

Designation B7212-E-T-P4S-UL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	6,3641
Overrolling frequency factor on inner ring	BPFFI	8,6359
Overrolling frequency factor on rolling element	BSFF	2,9234
Ring pass frequency factor on rolling element	RPFFB	5,8468
Speed factor of rolling element set for rotating inner ring FTFF_i		0,4243
Speed factor of rolling element set for rotating outer ring FTFF_o		0,5757

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