
Calculation / Installation proposal

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1 Input

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Bearing

Designation 7212-B-XL-TVP-UO

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	6,4270
Overrolling frequency factor on inner ring	BPFFI	8,5730
Overrolling frequency factor on rolling element	BSFF	2,6224
Ring pass frequency factor on rolling element	RPFFB	5,2447
Speed factor of rolling element set for rotating inner ring FTFF_i		0,4285
Speed factor of rolling element set for rotating outer ring FTFF_o		0,5715

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