

Calculation / Installation proposal

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1 Input

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Bearing

Designation KLM742747-LM742710-J20AA

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	19.7846
Overrolling frequency factor on inner ring	BPFFI	22.2154
Overrolling frequency factor on rolling element	BSFF	8.2436
Ring pass frequency factor on rolling element	RPFFB	16.4872
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4711
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5289

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