

## Calculation / Installation proposal

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1 Input

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Bearing

Designation KLM102949-LM102910-DY

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	10.2155
Overrolling frequency factor on inner ring	BPFFI	12.7845
Overrolling frequency factor on rolling element	BSFF	4.3491
Ring pass frequency factor on rolling element	RPFFB	8.6981
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4442
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5558

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