Bearing analysis

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Calculation / Installation proposal

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1 Input

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Bearing		
Designation	K786-772	
Basic frequency factors related to 1/s		
Overrolling frequency factor on outer ring	BPFFO	7.9139
Overrolling frequency factor on inner ring	BPFFI	10.0861
Overrolling frequency factor on rolling element	BSFF	3.9810
Ring pass frequency factor on rolling element	RPFFB	7.9620
Speed factor of rolling element set for rotating inner ring FTFF_i		0.4397
Speed factor of rolling element set for rotating outer ring FTFF_o		0.5603

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