

Calculation / Installation proposal

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1 Input

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Bearing

Designation	3000-2RS		
Basic frequency factors related to 1/s			
Overrolling frequency factor on outer ring	BPFFO		3.2006
Overrolling frequency factor on inner ring	BPFFI		4.7994
Overrolling frequency factor on rolling element	BSFF		2.1770
Ring pass frequency factor on rolling element	RPFFB		4.3540
Speed factor of rolling element set for rotating inner ring	FTFF_i		0.4001
Speed factor of rolling element set for rotating outer ring	FTFF_o		0.5999

