

Calculation / Installation proposal

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1 Input

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Bearing

Designation NA4918-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	16,9507
Overrolling frequency factor on inner ring	BPFFI	19,0493
Overrolling frequency factor on rolling element	BSFF	8,5478
Ring pass frequency factor on rolling element	RPFFB	17,0956
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,4709
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,5291

