

Calculation / Installation proposal

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1 Input

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Bearing

Designation NKS28-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	6,4615
Overrolling frequency factor on inner ring	BPFFI	8,5385
Overrolling frequency factor on rolling element	BSFF	3,5419
Ring pass frequency factor on rolling element	RPFFB	7,0838
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,4308
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,5692

