

TECHNICAL DATA SHEETS

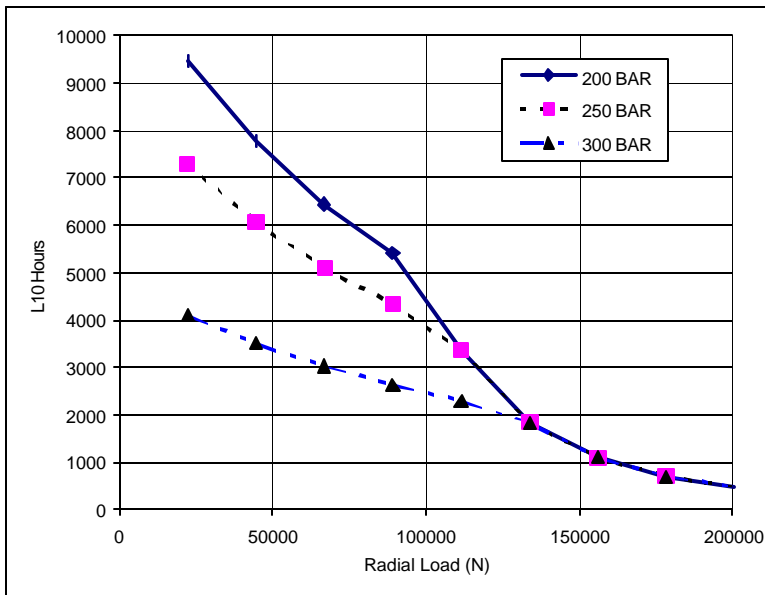
RADIAL LOAD CAPACITY

Rotary Power **XK40** Shaft Motor

1,2 3,4 5 6,7 8 9 10 11

XK	40	-	--	F	N	1	T
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STANDARD DUTY



Fr (Fa = 0):

Max Dynamic 222KN

Max Static 280KN

Fa (Fr = 0):

Max Dynamic 30 KN

MaxStatic 38 KN

In Both Directions

Graph L10 Values @ 100rpm.

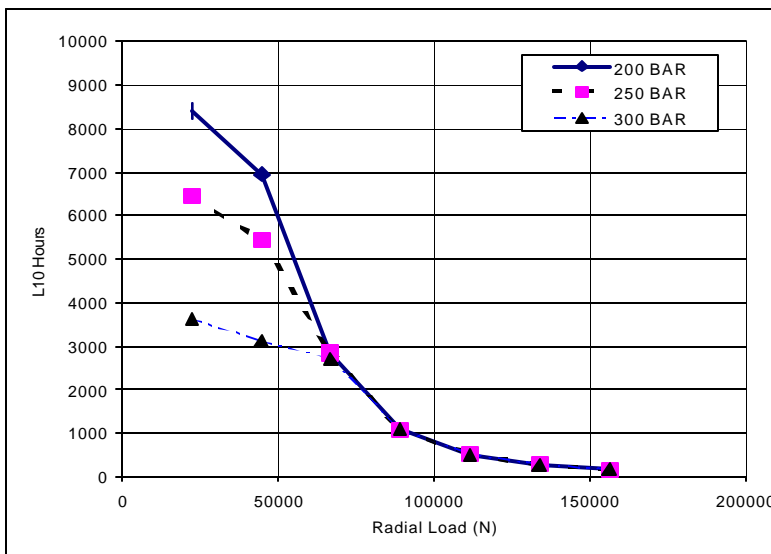
For any motor speed :-

$L10 = \frac{\text{Graph L10} * [100\text{rpm}]}{[\text{New Speed rpm}]}$

1,2 3,4 5 6,7 8 9 10 11

XK	40	-	--	F	N	3	T
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LIGHT DUTY



Fr (Fa = 0):

Max Dynamic 160KN

Max Static 220KN

Axial Load Fa (Fr = 0):

Max Dynamic 30 KN

MaxStatic 38 KN

In Both Directions

Graph L10 Values @ 100rpm.

For any motor speed :-

$L10 = \frac{\text{Graph L10} * [100\text{rpm}]}{[\text{New Speed rpm}]}$