

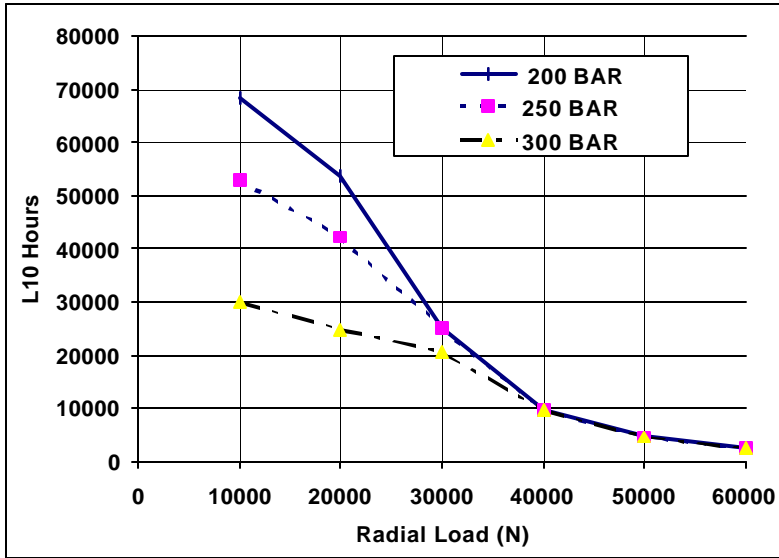
TECHNICAL DATA SHEETS

RADIAL LOAD CAPACITY

RotaryPower **XK12** Shaft Motor

1,2	3,4	5	6,7	8	9	10	11
XK	12	-	--	F	N	1	T

STANDARD DUTY



Fr (Fa = 0):

Max Dynamic 102 KN

Max Static 118 KN

Fa (Fr = 0):

Max Dynamic 25 KN

Max Static 30 KN

In Both Directions

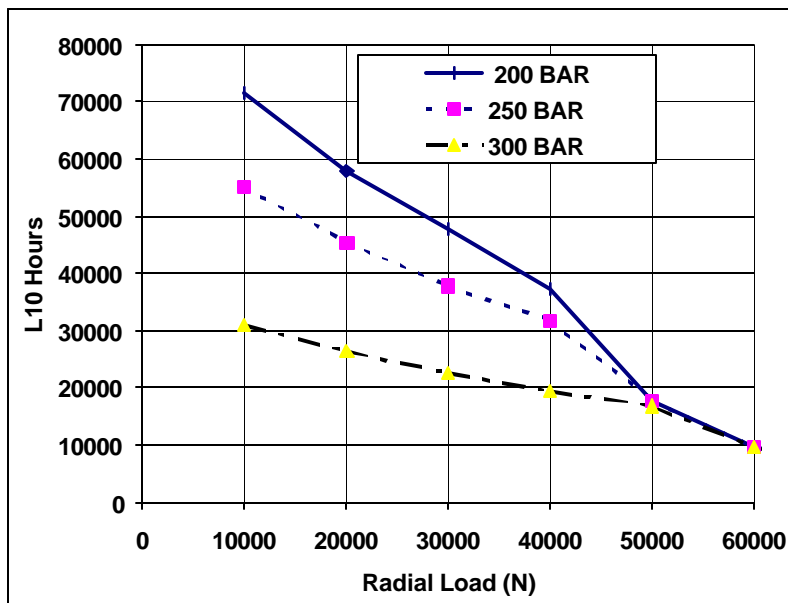
Graph L10 Values @ 100rpm.

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	12	-	--	F	N	2	T

HEAVY DUTY



Fr (Fa = 0):

Max Dynamic 132 KN

Max Static 230 KN

Fa (Fr = 0):

Max Dynamic 25 KN

Max Static 30 KN

In Both Directions

Graph L10 Values @ 100rpm.

For any motor speed :-

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