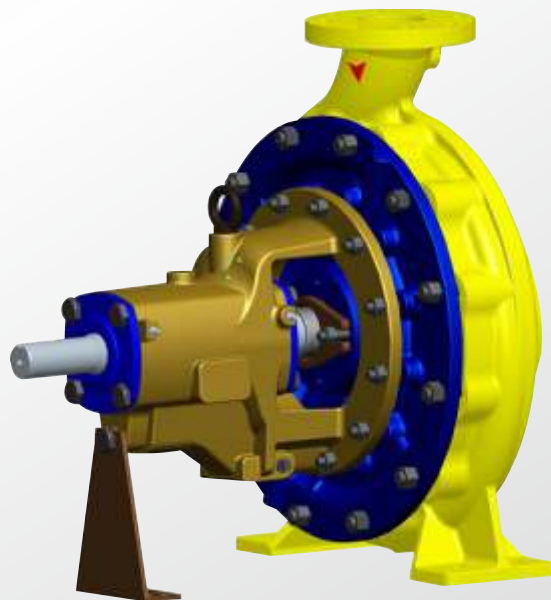




Enriching Lives

Instruction on installation,  
Operation & Maintenance for  
Kirloskar Pump Type - GK



**KIRLOSKAR BROTHERS LIMITED**

Established 1888

A Kirloskar Group Company



UNIT	STUFFING BOX PACKING SIZE [mm]	TOTAL LENGTH OF PACKING [mm]	POSITION FROM IMPELLER L=LANT.RING
50	8	1180	2+L+3
40	10	690	2+L+2
30	8	540	2+L+2

6.4.4 Gaskets, O-rings and Wear Ring details:

A) Gasket Details:

As a standard scope pumps are supplied with following gasket and gland packing in materials:

Gasket: Ferrolite NAM 37 or equivalent.

PART DESCRIPTION	GASKET FOR CASING & CASING COVER	GASKET FOR SHAFT SLEEVE	GASKET FOR IMPELLER NUT
PART NO.	51100	51500	68200
GK65/32B, 65/32BF	331D X 348D X 1.5TH	44D X 50D X 1TH	38D X 48D X 1TH
GK80/32B, 80/32BF	330D X 348D X 1TH	44D X 50D X 1TH	38D X 48D X 1TH
GK80/40B, 80/40BF	330D X 348D X 1TH	44D X 50D X 1TH	38D X 48D X 1TH
GK100/32B	330D X 348D X 1TH	44D X 50D X 1TH	38D X 48D X 1TH
GK100/40A, 100/40AF	410D X 430D X 1TH	44D X 50D X 1TH	38D X 48D X 1TH
GK100/40B, 100/40BF	410D X 430D X 1TH	44D X 50D X 1TH	38D X 48D X 1TH
GK100/26B	266D X 286D X 1TH	44D X 50D X 1TH	38D X 48D X 1TH
GK125/32A	330D X 348D X 1TH	44D X 50D X 1TH	38D X 48D X 1TH
GK125/32B	330D X 348D X 1TH	44D X 50D X 1TH	38D X 48D X 1TH
GK125/26A	266D X 286D X 1TH	44D X 50D X 1TH	38D X 48D X 1TH
GK32/13A	141D X 152D X 1TH	20D X 24D X 0.5TH	20D X 28D X 1.5TH
GK32/13B	141D X 152D X 1TH	20D X 24D X 0.5TH	20D X 28D X 1.5TH
GK40/13	141D X 152D X 1TH	20D X 24D X 0.5TH	20D X 28D X 1.5TH
GK50/13	141D X 152D X 1TH	20D X 24D X 0.5TH	20D X 28D X 1.5TH
GK65/13A	141D X 152D X 1TH	20D X 24D X 0.5TH	20D X 28D X 1.5TH
GK32/16	176D X 188D X 1.5TH	20D X 24D X 0.5TH	20D X 28D X 1.5TH
GK40/16	176D X 188D X 1.5TH	20D X 24D X 0.5TH	20D X 28D X 1.5TH
GK50/16A	176D X 188D X 1.5TH	20D X 24D X 0.5TH	20D X 28D X 1.5TH
GK32/20A	216D X 230D X 1.5TH	20D X 24D X 0.5TH	20D X 28D X 1.5TH
GK32/20B	216D X 230D X 1.5TH	20D X 24D X 0.5TH	20D X 28D X 1.5TH
GK40/20A	216D X 230D X 1.5TH	20D X 24D X 0.5TH	20D X 28D X 1.5TH



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PART DESCRIPTION	GASKET FOR CASING & CASING COVER	GASKET FOR SHAFT SLEEVE	GASKET FOR IMPELLER NUT
PART NO.	51100	51500	68200
GK40/20B	216D X 230D X 1.5TH	20D X 24D X 0.5TH	20D X 28D X 1.5TH
GK50/20A	216D X 230D X 1.5TH	20D X 24D X 0.5TH	20D X 28D X 1.5TH
GK65/16B	176D X 188D X 1.5TH	28D X 32D X 0.5TH	28D X 38D X 1.5TH
GK80/16A	176D X 188D X 1.5TH	28D X 32D X 0.5TH	28D X 38D X 1.5TH
GK65/20B	216D X 230D X 1.5TH	28D X 32D X 0.5TH	28D X 38D X 1.5TH
GK80/20A	216D X 230D X 1.5TH	28D X 32D X 0.5TH	28D X 38D X 1.5TH
GK100/20A	216D X 230D X 1.5TH	28D X 32D X 0.5TH	28D X 38D X 1.5TH
GK40/26B	266D X 282D X 1.5TH	28D X 32D X 0.5TH	28D X 38D X 1.5TH
GK50/26B	266D X 282D X 1.5TH	28D X 32D X 0.5TH	28D X 38D X 1.5TH
GK65/26A	266D X 282D X 1.5TH	28D X 32D X 0.5TH	28D X 38D X 1.5TH
GK65/26B	266D X 282D X 1.5TH	28D X 32D X 0.5TH	28D X 38D X 1.5TH
GK80/26A	266D X 282D X 1.5TH	28D X 32D X 0.5TH	28D X 38D X 1.5TH
GK50/32A	331D X 348D X 1.5TH	28D X 32D X 0.5TH	28D X 38D X 1.5TH

Note: Against requirement, gland packing and gasket in PTFE can be supplied at extra cost.

B) 'O'-Ring Details:

PART DESCRIPTION	'O' RING FOR SHAFT SLEEVE
PART NO.	52500
UNIT 50	55.15ID X 1.58D
UNIT 40	40.15ID X 1.58D
UNIT 30	30.40ID X 1.58D

C) Wear Ring Details:

MODEL	SUCTION SIDE			DELIVERY SIDE		
	BASIC DIA.	MIN.	MAX.	BASIC DIA.	MIN.	MAX.
GK65/32B, 65/32BF	150	0.443	0.606	150	0.443	0.606
GK80/32B, 80/32BF	180	0.443	0.606	180	0.443	0.606
GK100/32B,	180	0.443	0.606	180	0.443	0.606
GK125/32A	180	0.443	0.606	180	0.443	0.606
GK125/32B	200	0.450	0.622	200	0.450	0.622
GK80/40B, 80/40BF	165	0.443	0.606	180	0.443	0.606
GK100/40A, 100/40AF	165	0.443	0.606	180	0.443	0.606



9.0 GENERAL OUTLINE DIMENSIONS:

