

MOTOR MOUNTING DETAILS
TO SUIT REXROTH A2F0 SIZE 56 MOTOR

TRANSFER BOX VARIATIONS,

TRANSFER BOX	RATIO	DIMENSION 'X'	DIMENSION 'Y'	DIMPLES
G2000/12	1.21 : 1	130.04	118.50	0
G2000/14	1.39 : 1	133.50	115.07	1
G2000/16	1.59 : 1	136.40	112.16	2
G2000/20	1.95 : 1	141.45	107.06	3

TRANSFER BOX DETAILS,

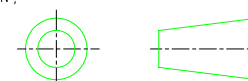
1. MAXIMUM INPUT TORQUE : 540 Nm (400 lbf.ft).
2. MAXIMUM INPUT SPEED : 3250 R.P.M.
3. OFFSET CENTRE DISTANCE : 248.50.
4. APPROXIMATE WEIGHT : 35 Kg.
5. TRANSFER BOX CAN BE SUPPLIED WITH OPTIONAL 7" DRUM BRAKES.
6. RECOMMENDED OIL : SAE 30, OIL CAPACITY : 0.4 Litres.
7. FLANGES A,B & C ARE SUPPLIED TO SUIT CUSTOMER REQUIREMENTS.
8. THE ABOVE INSTALLATION REPRESENTS G2000/12H56T121 SPECIFICATION.

UNLESS OTHERWISE STATED,

1. ALL DIMENSIONS ARE IN mm.
2. TOLERANCES : WHOLE DIM ± 1 mm
DECIMAL DIM ± 0.25 mm : ANGULAR DIM $\pm 0.5^\circ$
3. SURFACE FINISH 6.3 micron C.L.A.

DO NOT SCALE
IF IN DOUBT ASK

PROJECTION ;



SCALE

1:1

SHEET SIZE

A1

ISSUE No	MODIFICATION

CAD FILE No : H:\GEARBOXES\G2000\G2000HINST.DWG

MATERIAL

HEAT TREATMENT

DRAWN	NAME	SIGNED	DATE
	M HARRIS		07/05/92

PART No	ISSUE
G2000HINST	1

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TITLE

TRANSFER BOX INSTALATION