

DISPLACEMENT CODE	G MAX
022	132.7 [5.22]
025	133.5 [5.26]
028	132.7 [5.22]
035	136.5 [5.37]
045	136.5 [5.37]
059	139.5 [5.49]
073	142.8 [5.62]
089	146.4 [5.76]
097	148.2 [5.84]
113	151.7 [5.97]
141	158.1 [6.22]
179	166.7 [6.56]
226	177.1 [6.97]
451	228.0 [8.98]

SYM	REVISION	BY	DATE	ECN
A	ENGINEERING RELEASE	RLL	11-10-87	14736
B	-1>(X3C)3.25/82,6 MAX WAS 3,21/81,6 MAX -2>(X2C)REMOVED 3,31/84,1 Ø MAX -3>(X2B)ADDED 3,36/85,4 MAX	DPR	12-13-89	18329
C	-1>(X3C) 3.21/81,6 WAS 3,25/82,6 -2> (X2B) 3.31/84,1 WAS 3.36/85,4	LK	10-9-90	19520
D	-1>REVISED G MAX TAB -2>REVISED PICTORIALY	AGJ	8-27-92	22674
E	<4D>ADDED MOH45A... TO TAB	GCB	8-20-96	M16003
F	<4B>.535+0.15/-0.05/13.59+0.38/-0.13 Ø WAS .535±.005/13.59±0.13 Ø	AGJ	1-22-98	39853
G	-1>(X4C)WAS 5.17/131,4 MAX -2>(X4B)WAS 3.81/96,8 MAX	SJP	04-07-04	46856
H	REVISED	AAB	09-03-09	M76831
J	-1>REVISED PICTORIALY -2>(X4D)UPDATED TABULATION FOR G MAX	AAB	07-16-14	M93502
K	<1C>ADDED DANFOSS LOGO TO END CAP	AAB	01-22-15	0061684
L	<4A> NOTE 3 WAS CASE DRAIN : 0...	JVD	07-27-15	0065202
M	<1C> REMOVED DANFOSS LOGO	SSD	04-23-21	0131343

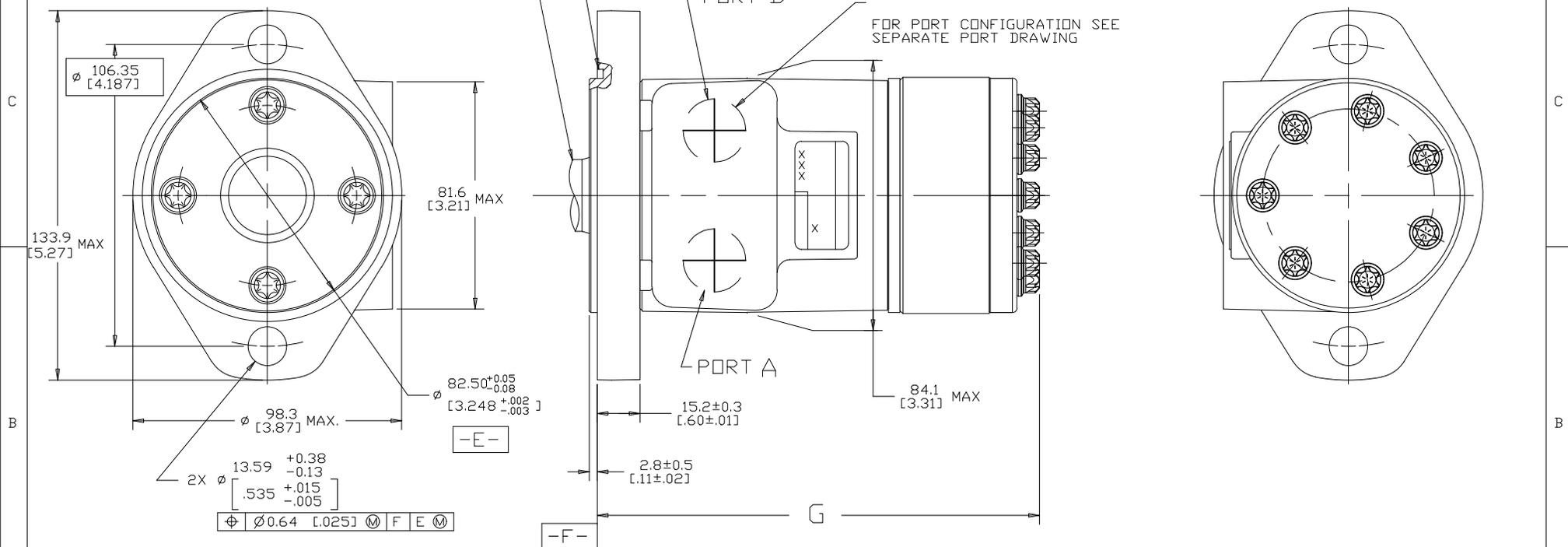
D

D

FOR SHAFT CONFIGURATION SEE SEPARATE SHAFT DRAWINGS.

GROOVE PROVIDED FOR 82.6[3.25] I.D. X 2,62[1.03] CROSS SECTION O-RING. (DASH NO. 152)

FOR PORT CONFIGURATION SEE SEPARATE PORT DRAWING



NOTE:

- ROTATION: STANDARD; WHEN FACING SHAFT END OF MOTOR, SHAFT TO ROTATE CLOCKWISE WHEN PORT "A" IS PRESSURIZED. COUNTERCLOCKWISE WHEN PORT "B" IS PRESSURIZED.

REVERSE ; WHEN FACING SHAFT END OF MOTOR, SHAFT TO ROTATE CLOCKWISE WHEN PORT "B" IS PRESSURIZED. COUNTERCLOCKWISE WHEN PORT "A" IS PRESSURIZED.
- Mounting Flange:
AA = 2 BOLT STD : Ø82.50[3.248] X 3.05[1.20] PILOT,
Ø13.59[.535] MOUNTING HOLES ON Ø106.35[4.187] BOLT CIRCLE
- CASE DRAIN:
00 = NO CASE DRAIN

REVIEWED FOR CLASSIFICATION PER ESP -042

DRAWING BASED ON ANSI Y14.5M-1982

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES MILLIMETERS (INCHES)

TOLERANCES
 X ±-----
 XX ±-----
 XXX ±-----
 Ø ±-----
 UNspecified RADII ARE: -----
 UNspecified DRAFT ANGLES ARE: -----
 THIRD ANGLE PROJECTION

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Danfoss

DRAWN BY/DATE RLL 10-19-87
 CHECKED BY/DATE KQ 1-21-88
 ENGRG BY/DATE WCW 1-25-88
 METALLURGY BY/DATE -----

MATERIAL/HEAT TREAT
 TITLE
 H MOTOR INSTALLATION

NUMBER
 A-37-310

B SIZE DO NOT SCALE
 ARITHMETICAL AVERAGE
 SCALE 1/1 SHEET 1 OF 1

A

A