



. ' & TFSJFT TXBTI QMBUF BYJB
NPUPS JT B LJOE PG æYFE EJTQM

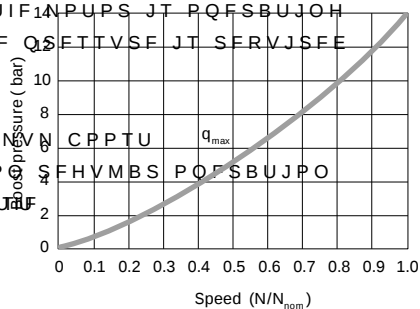
5FDIOJDBM %BUB

.JO CPPTU QSFTTVSF

Min.boost pressure

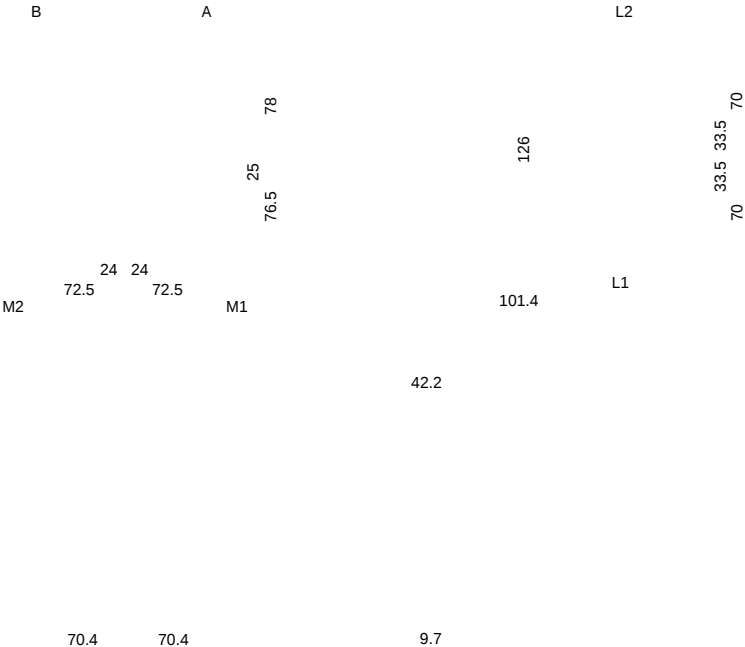
5P QSFWFOU DBWJUBUJPO XIFO UIF ANPUPS JT PQFSBUJ OH
 JO B QVNQJOH NPEF B QPTJUJWF QSFTTVSF JT SFRVJSFE
 BU UIF TVDUJPO QPSU

5IF QHVVSF BCPWF TIPXT UIF NJOJMVN CPPTU
 QSFTTVSF SFRVJSFNFOU CBTFE PQFSBUJPO
 *O DBTF PG B SBQJPE DIBOLBZ EOPUT
 QSFTTVSF NVTU CF BQQMJFE



*OTUBMMBUJPO TJ[F

. ' *OTUBMMBUJPO TJ[F



*OMFU	QPSU 0	VUMFU QPSU	3PUBUJPO EJSFDUJPO
"	#	\$MPDLXJTF	
#	"	"OUJ DMPDLXJTF	

/PUF 5IF SPUBUJPO EJSFDUJPO JT MPPLFE GSPN
UIF TIBGU FOE

*OTUBMMBUJPO TJ[F

v%SBJO QPSU QSFTTVSF NFBTVSJOH QPSU JOMFU QP

1BSBMMFM QJQJOH UISFBE UZQF \$PEF (

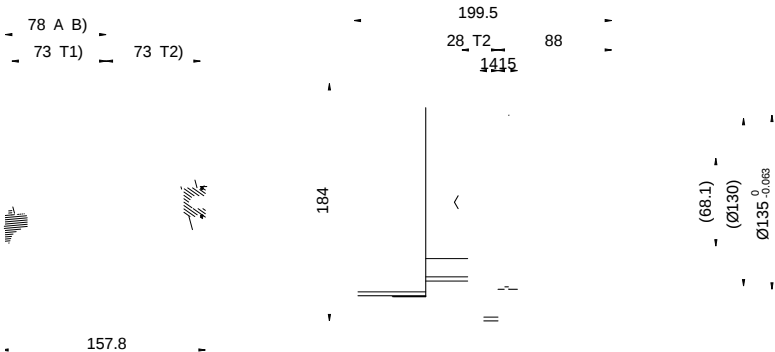
	4ZNCPM	1PSU TJ[F BOE EFTDSJQUJPO
B C	*OMFU BOE PVUMFU QPSU	(
5	%SBJO QPSU	(

"/4* UISFBE UZQF \$PEF "

	4ZNCPM	1PSU TJ[F BOE EFTDSJQUJPO
B C	*OMFU BOE PVUMFU QPSU	6/ #
.	1SFTTVSF NFBTVSJOH QPSU	6/' #
5	%SBJO QPSU	6/' #

*OTUBMMBUJPO TJ[F

. ' & *OTUBMMBUJPO TJ[F



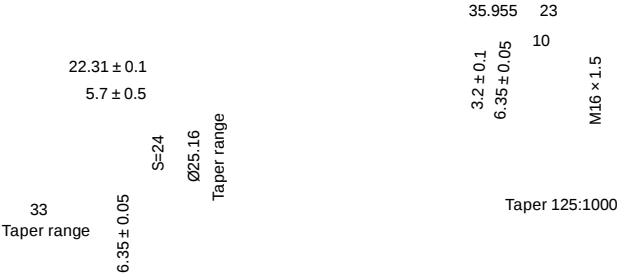
\$POUSPM BOE 'MPX		0JM EJSFDUJPO	
		0JM QPSU "	0JM QPSU #
3PUBUJPO EJSFDUJPO	\$MPDLXJTF SPUVUJPO	0VU	*OMFU
\$PVOUFS	DMPDLXJTF SPUVUJPO	*OMFU	0VU

*OTUBMMBUJPO TJ[F

v. ' & 1PSU EFUBJMT

	1PSU OBNF	1PSU TJ[F BOE EFTDSJQUJPO
" #	*OMFU QPSU BOE	%FMJWFSZ QPSU 4" & + Ü.
5* 5	\$BTf ESBJO	QPSU *40 6/' #

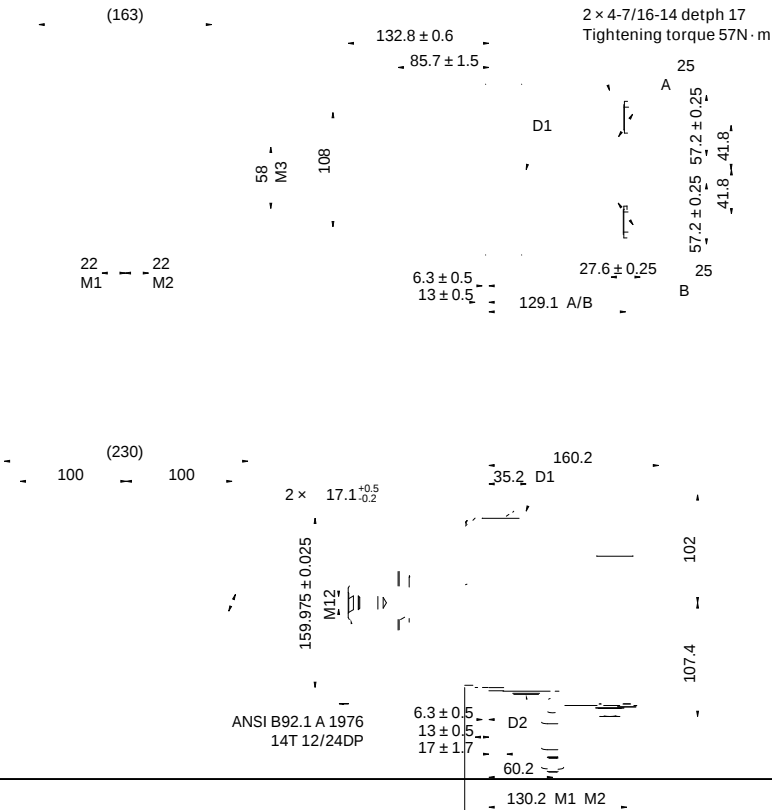
v . ' & *OQVU TIBGU UZQF



ö³ %ö´ UZQF TIBGU

*OTUBMMBUJPO TJ[F

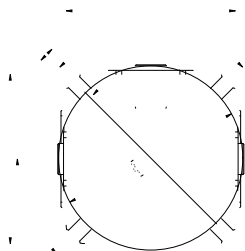
. ' & *OTUBMMBUJPO TJ[F



\$POUSPM BOE 'MPX				0JM EJSF DUJPO	
				0JM QPSU "	0JM QPSU #
3PUBUJPO EJSF DUJPO	\$MPDLXJTF SPUVUJPO			0VU	*OMFU
\$PVOUFS DMPDLXJTF SPUVUJPO				*OMFU	0VU

*OTUBMMBUJPO TJ[F

. ' *OTUBMMBUJPO TJ[F

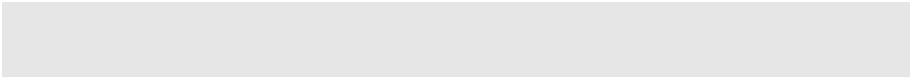


*OTUBMMBUJPO TJ[F
v%SBJO QPSU BOE HBVHF QPSU
1BSBMMFM QJQJOH UISFBE UZQF \$PEF (

.FUSJD UISFBE UZQF \$PEF .

"/4* UISFBE UZQF \$PEF "

v1PSU EFUBJMT



\$POUSPM BOE 'MPX		0JM EJSFDUJPO	
		0JM QPSU "	0JM QPSU #
3PUBUJPO EJSF	\$MPDLXJTFS	SPUVUJPO	0VU
\$PVOUFS DMPDLXJTFS		SPUVUJPO	*OMFU
			0VU

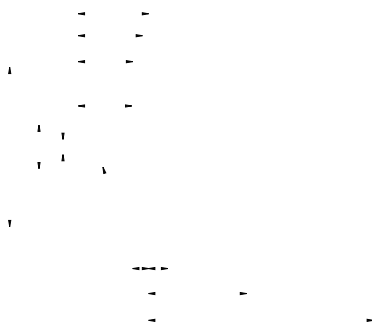
*OTUBMMBUJPO TJ[F

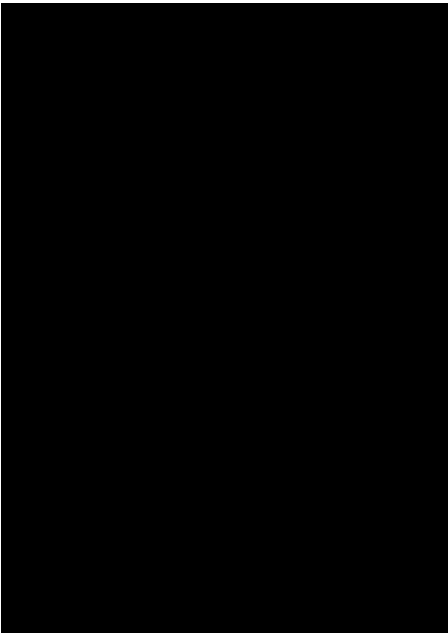
v. ' & 1PSU EFUBJMT

	1PSU OBNF	1PSU TJ[F BOE	EFTDSJQUJPO
" #	*OMFU QPSU BOE	%FMJWFSZ QPSU	4" & + Ü.
5* 5	\$BTF ESBJO	QPSU	*40 6/' #

v . ' & *OQVU TIBGU UZQF

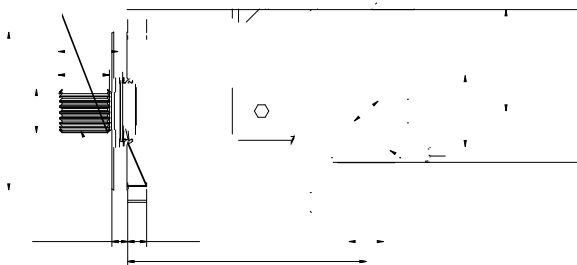
ö³ %ö´ UZQF TIBGU





*OTUBMMBUJPO TJ[F

. ' *OTUBMMBUJPO TJ[F

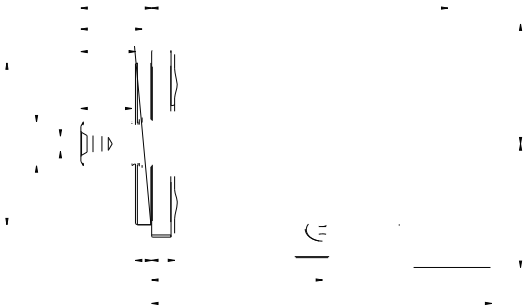


* OTUBMMBUJPO TJ[F
v %SBJO QPSU BOE HBVHF QPSU



*OTUBMMBUJPO TJ[F

. ' *OTUBMMBUJPO TJ[F XPSLJOH QPSUT " BOE # BU C



*OMFU	QPSU 0	VUMFU QPSU 3	PUBUJPO EJSFDUJPO
"	#	\$	MPDLXJTF
#	"	"	OUJ DMPDLXJTF

/PUF 5IF SPUBUJPO EJSFDUJPO JT MPPLFE
GSPN UIF TIBGU FOE

*OTUBMMBUJPO TJ[F

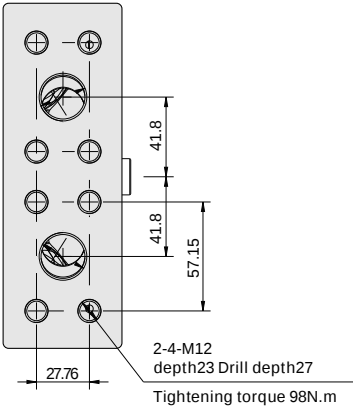
v %SBJO QPSU BOE HBVHF QPSU

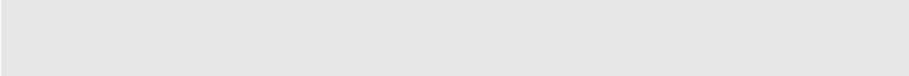
N_r_llel piping thre_d twpe & Aode 8 E '

Metri a thre_d twpe & Aode 8 M '

?NQ& thre_d twpe & Aode 8 ?'

¶Nort det_il q





*OTUBMMBUJPO TJ[F

v% SBJO QPSU BOE HBVHF QPSU

"/4* UISFBE UZQF \$PEF "

