/,6

FTQK&UJ' SERIES

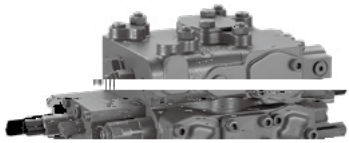
DJMU QF?PGLE T?JTC

FTQK&UJ'8

Lmkgl_j qgxc	03	10
P_rcb npcqqspc&`_p'	13.	13.
P_rcb mu&J-kgl'	1..	3..

Benefits:

- Fgefc agclaw
- Jcqq tmjskc*
  jgefrcp ucgefr
- Npcagqc amlrpmjj_`gjgrw
- Jcqq npcqqspc bpmn*
  jmu dscjamlqsknrgml
- Ncpdcar mu bgqrpg`srgml



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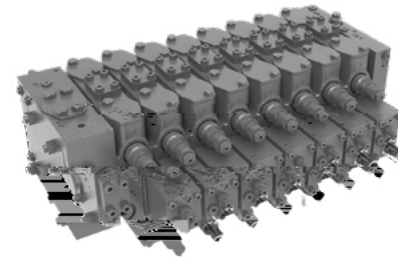

FTQK10

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Dc_rspcq	.1
Qcargml tgcu	.2
Rcaf lga_j b_r_	.3
Mpbcpglе ambc	.4
Mpbcpglе bcr_gjq	.5
FTQK03&UJ' Npglagnjc	.6
FTQK03 Gljcr qcargml _qqc k `jw	.7
FTQK03 Qnmmj qcargml _qqc k `jw fwbp_sjga	.7
FTQK03 Qnmmj qcargml _qqc k `jw cjcarpm+fwbp_sjga	/.
FTQK03 Clbjcr qcargml _qqc k `jw	/.
FTQK10 Npglagnjc	//
FTQK10&UJ' Npglagnjc	/0
FTQK10	/1
FTQK10 Qnmmj qcargml _qqc k `jw cjcarpm+fwbp_sjga	/1
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FTQK10 Clbjcr qcargml _qqc k `jw	/3
Clbjcr mnrgml	/4
Qnmmj rwnc	/4
FTQK03 Slgr bgk clqgmlq	/5
Nmpr aml lcargml	/6
FTQK03&UJ' Slgr bgk clqgmlq	/7
Nmpr aml lcargml	0.
FTQK10 Slgr bgk clqgmlq	0/
Nmpr aml lcargml	00
FTQK10&UJ' Slgr bgk clqgmlq	01
Nmpr aml lcargml	02

Dc_rspcq

/, Qwqrc k8

Djmu npcqqspc gl bcnc l bc l r mu bgqrpg`srgml

Mnc l ac l rcp* dmp vcb bgqnj_ac k c l r ns k n,

Ajmqcb ac l rcp* dmp jm_b+qc l qg l e t_pg_`jc bgqnj_ac k c l r ns k n,

´ Jm_b fmjbg l e ds l argml

´ Pcec l cp_rgml ds l argml

´ Npgmpgrw ds l argml

´ Jcqq am l rpmj npcqqspc* |N; /3`_p

´ C_af k mtc k c l rq npgmpgrgcq _bhsqr_`jc

´ Fwbp_sjga am l rpmj* Cjcarpm+ fwbp_sjga am l rpmj

0, Qrpsarspc

´ Q_l bugaf nj_rc md bcqge l

´ K_v, 6 qcargml _j `jmaiq &Mrfcp dmp k q njc_qc am l r_ar msp q_jcq bcnr,'

1, Npcqqspc

´ Npg k _pw _l b qcam l b_pw npcqqspc pcjgcd t_jtc

´ JQ pcjgcd _l b rfpmrrjc t_jtc

2, Djmu

´ Jm_b npcqqspc am k nc l q_rcb

´ Fgef pcnc_r_`gjgrw _aasp_aw

´ Jmu fwqrcpcqgq

3, ?nnjga_rgml q

Fmpgxml r_j bgpcargml _j bpgjjg l e

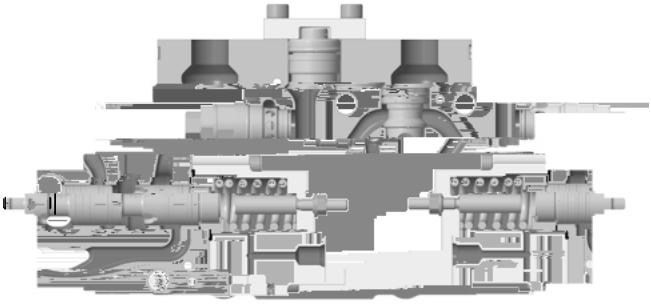
Ap_l cq

@_ai fmc jm_bcpq

U fccj jm_bcpq

Qcargml tgcu

´FTQK03+F



´FTQK03+C

Qcargml tgcu

´FTQK10+F

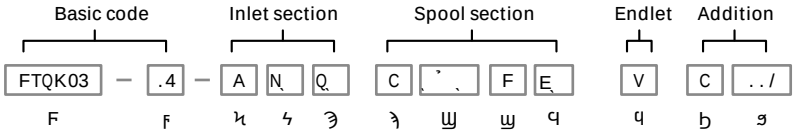
´FTQK10+C

Qgxc		03	10
Lmkgl_j Qgxc		06	10
Qrpsarspc		Q_lbugafnj_rc bcqgel	
Aml lcargml rwnc		@QN Ngnc rfpc_b &HGQ @013/+/'	
K_qq&ie'	Gljcr qcargml	0/	13,.2
	GLRJ,AMLL,+F	/6,/	10,04
	GLRJ,AMLL,+C	/7	10,44

Qgxc		03	10
P_rcb mu	O&J-kgl'	1..	3..
K_v,mncp_rgle npcqqspc _r nmpr	N-JQ&`_p'	10.	10.
	?-@&`_p'	13.	13.
	R&`_p'	1.	1.
	RQ &`_p	Jcqqrf_l 0	Jcqqrf_l 0
Ngjmr npcqqspc	_-`&`_p'	Jcqqrf_l 13	Jcqqrf_l 13
Ngjmr aml rpmj npcqqspc p_lec		6rm00`_p	6rm03`_p

Qgxc	03	10
Fwbp_sjga sgb	Kglcp_jmgj&FJ* FJN' _aampbgle rm BGL 3/302, Mrfcp fwbp_sjga sgbq*qsaf _q FCCQ&Qwlrfcrga Cqrcp' _aampbgle rm	

Mpbcpgle ambc



Basic Model	F Qrpsarspc	FTQK03-10&ec l cp_j'* Q_ l bugaf nj_rc bcqgel* nmqr npcqqspc am k nc l q_rcb	
		FTQK03UJ-10UJ&qncag_j dmp jm_bcpq'* Q_ l bugaf nj_rc bcqgel* nmqr npcqqspc	
	F Lm, md g l rcp k cbg_rc qcargm l q	.4-. / | .6	
Inlet Section	Ɥ Agpasgr rwnc	A	Ajmqcb ac l rcp* dmp t_pg_`jc ngqrm l ns k n qwqrc k
		M	Mnc l ac l rcp* dmp vcb bgqnj_ac k c l r ns k n qwqrc k
	ɬ K_g l pcjgcd t_jtc	@j_ l i	Ugr f msr ns k n pcjgcd t_jtc
		N	Qcrrg l e npcqqspc t_jsc* N10.* K_v npcqqspc g l `_p md ns k n pcjgcd t_jtc
	Ɜ JQ pcjgcd t_jtc	Q	Qcrrg l e npcqqspc t_jsc* Q06.* K_v npcqqspc g l `_p md JQ pcjgcd t_jtc
Intermediate Section	Ɬ Qnmmj ds l argm l ambc	C	Njc_qc pcdcp rm N_ec 04-04
		H	Njc_qc pcdcp rm N_ec 04-04
	Ɯ ?-@ mu p_rc	,,,˙ ,,,	Djm u g l J- k g l md ?-@ nmpr
	Ɯ Am l rpmj rwnc	F	Fwbp_sjga npmnmprgm l _j
		U0/	Cjcarpm+ fwbp_sjga npmnmprgm l _j* 02T
		U01	Cjcarpm+ fwbp_sjga npmnmprgm l _j* /0
		U2/	Cjcarpm+ fwbp_sjga m l -m * 02T
		U21	Cjcarpm+ fwbp_sjga m l -m * /0T
	Ɋ Nmpr pcjgcd t_jtc	OO	Pcjgcd t_jtc njse &nmpr pcjgcd t_jtc a_ l `c pcrpm rrcb'
		EE	K_ic+sn t_jtc* _ l rg+a_tgr_rgm l
		F,,,F,,,	F10. F10.* pcjgcd t_jtc npcqqspc qcrrg l], ˜ , ◗. Cj rgm<

Mpbcpgle bcr_gjq

Cv_knjc8 ´Nsskn muOk_v;16.J-kgl
´0_ars_rmpq
´Fwbp_sjga npmnmprgml_jamlrpmj_lb cjcarpm+fwbp_sjga amlrpmj

@_qga ambc — FTQK03 | +.0

Gljcr qcargml — A | N1.. | Q06.

´Ajmqcb aclrcp*dmp jm_b+qclqgle t_pg_`jc
bgqnj_ackclrnskn
´Ugrf nskn pcjgcd t_jtc md npcqqspc t_jsc 1..`_p
´Ugrf JQ pcjgcd t_jtc md npcqqspc t_jsc 06.`_p

Qnmmj qcargml

LM,/ — C | 0..+0.. | F | E00. | E0..

´Qnmmj dslargml C
´Djmu gl J-kgl md ?-@ nmpr8 0..J-kgl
´Mncp_rmp rwnc F8 Fwbp_sjga ngjmr amlrpmj
´Ugrf qcamlb pcjgcd t_jtc8 ?nmpr8 00.`_p*@nmpr8 0..`_p

LM,0 — H | 0..+/6. | U0/ | O

´Qnmmj dslargml H
´Djmu gl J-kgl md ?-@ nmpr8 ?+0..J-kgl9@+/6.J-kgl
´Mncp_rmp rwnc U0/8
cjcarpm+fwbp_sjga npmnmprgml_jamlrpmj md 02T
´Ugrf njse pcnj_ac md qcamlb pcjgcd t_jtc

Msrjcr qcargml - V

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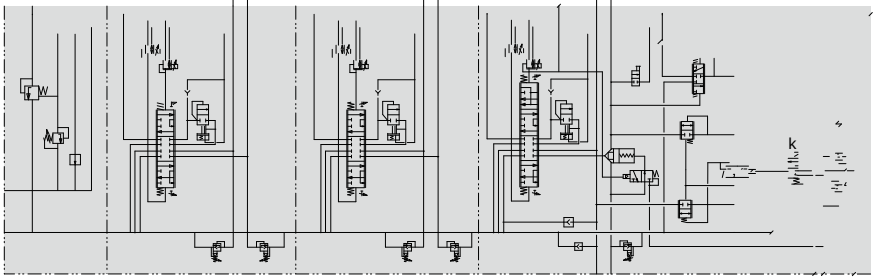
[Spare]
[Bucket]
[Boom]PB1

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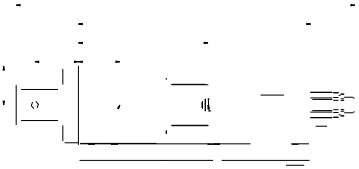

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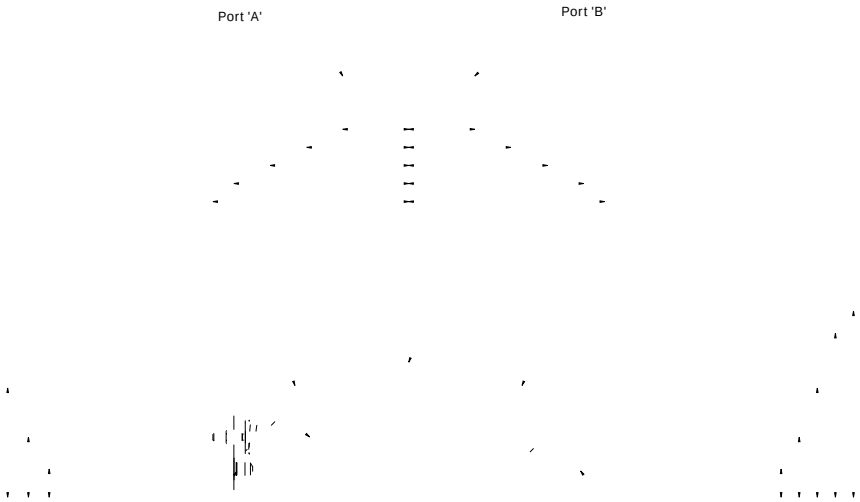
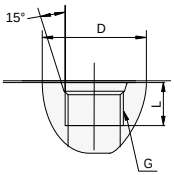
´ FTQK03 UJ





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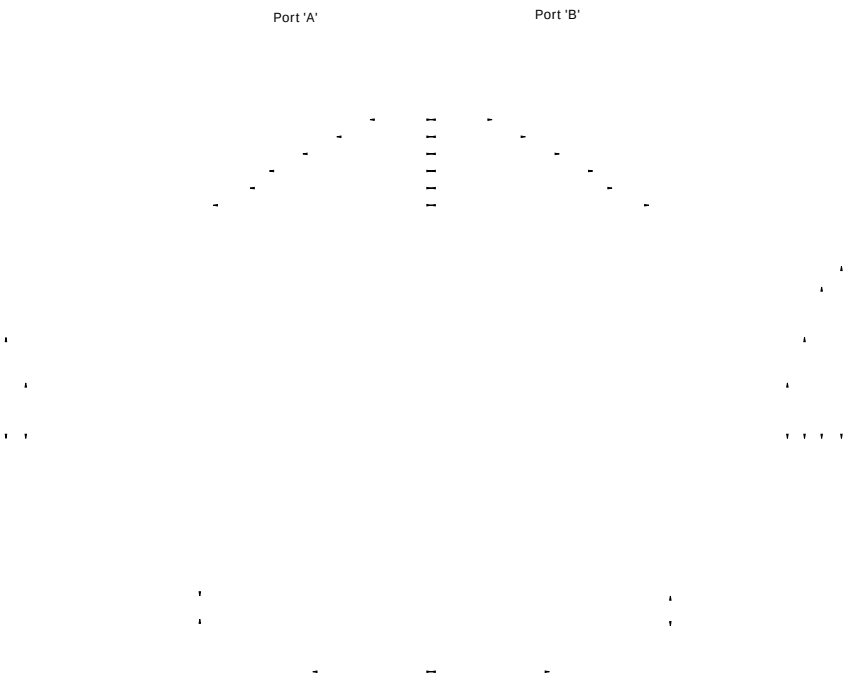
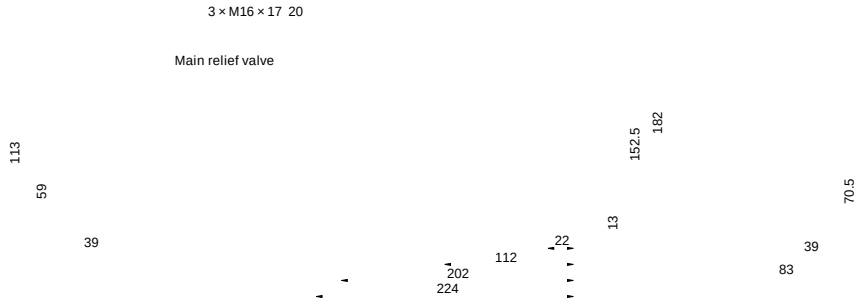



3 × M16 × 17 20
Main relief valve
113
59
39
152.5
182
70.5
13
22
112
202
224
39
83

C l b Qcargm l Qs`_qqc k `jw¨ G l rcp l _j Ngjmr

´ FTQK03 UJ

/2
0.

Npcqqspc pcbsag l e pcjgcd t_jtc

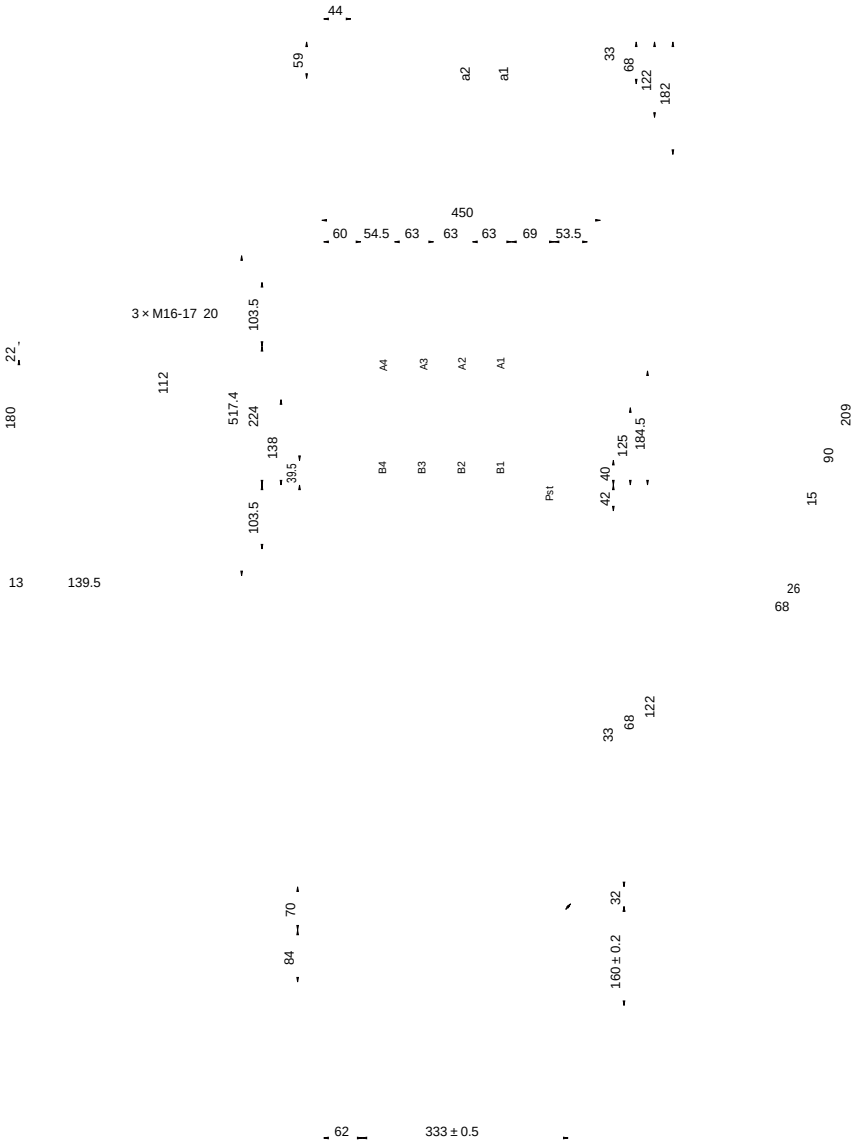
/1
/30,3 /60 0.3.3
/32/ /1 h /1

/1

0/

S l g r b g k c l q g m l q

´ FTQK03



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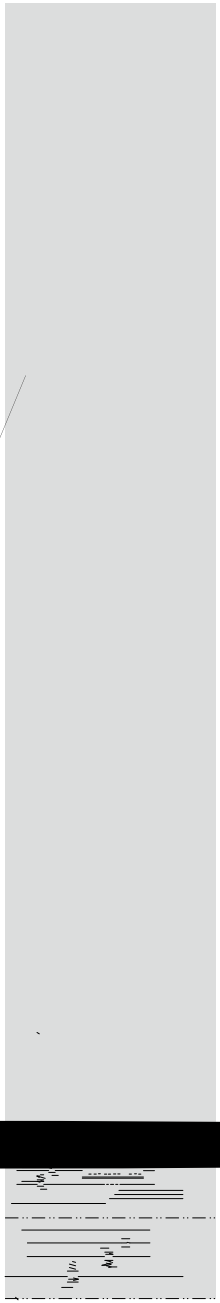

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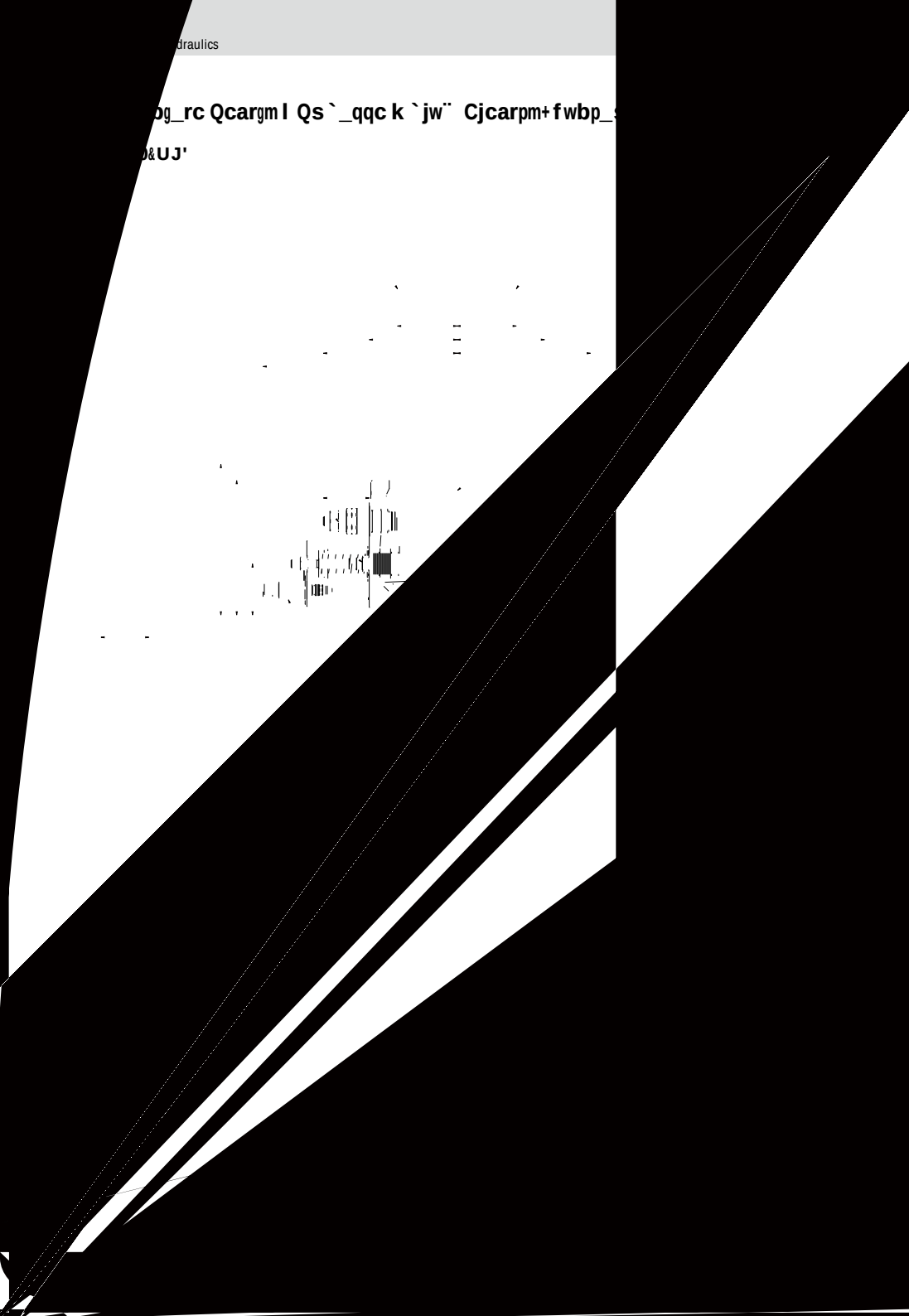
&UJ'



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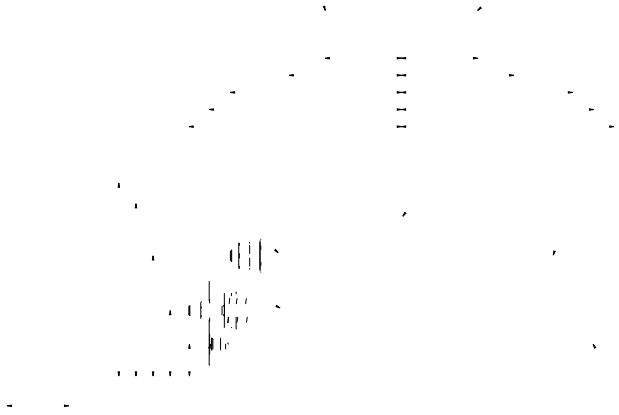

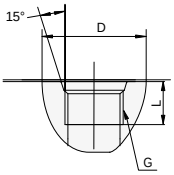

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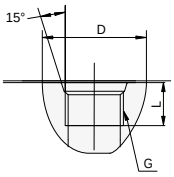

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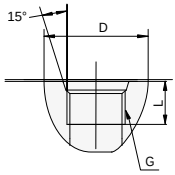

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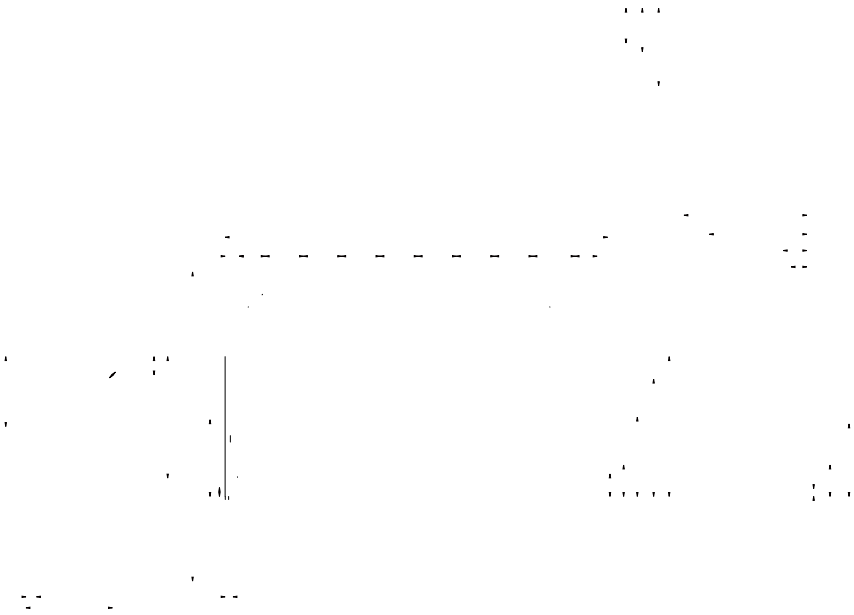
´ FTQK 10



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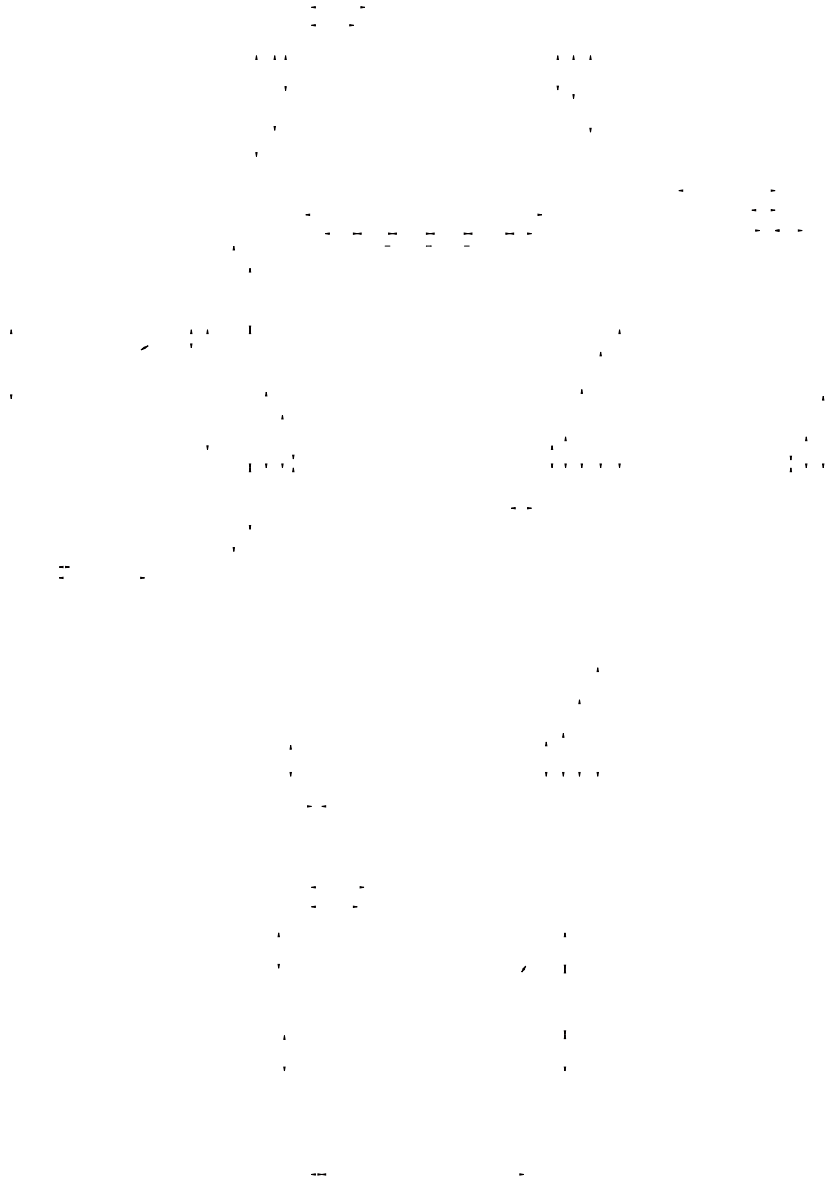
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