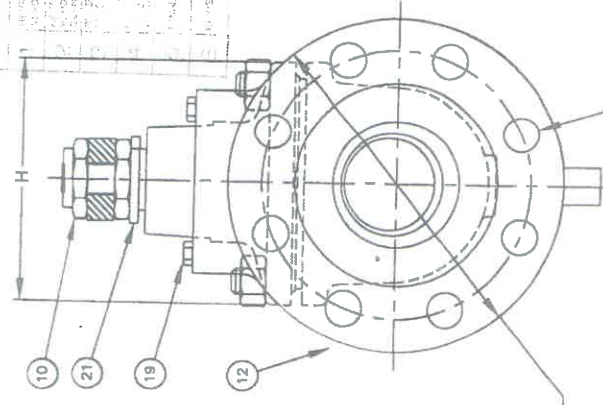
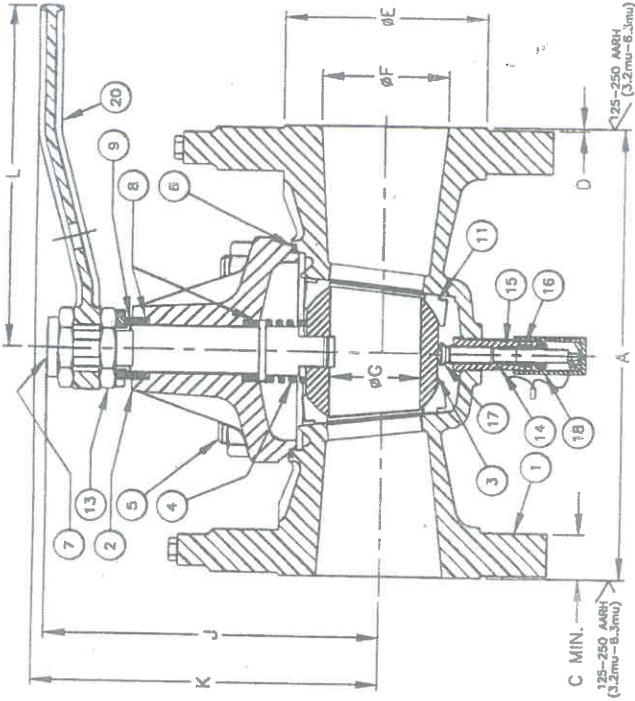


GENERAL DIMENSIONS

SIZE	A.	B.	C.	D.	E.	F.	G.	H.	J.	K.	L.	M.	N.	P.	R.
2	8.50	6.50	.88	.06	3.62	2.16	1.50	4.25	6.53	6.72	12.19	5.00	.75	.62	8
	215.9	165.1	22.4	1.5	91.9	54.9	38.1	108.0	165.9	170.7	309.6	127.0	19.1	15.7	
3	11.12	8.25	1.12	.06	5.00	3.19	2.25	6.00	8.20	8.50	15.00	6.62	.88	.75	8
	282.4	209.6	28.4	1.5	127.0	81.0	57.2	152.4	208.3	215.9	381.0	168.1	22.4	19.1	

LOWER DIMENSIONS ARE IN MILLIMETERS



M-BOLT CIRCLE DIA.
N-DIA. OF HOLES
P-DIA. OF BOLTS
R-NUMBER OF HOLES

LIST OF MATERIALS

NO.	PIECE NAME	QTY.	MATERIAL SPECIFICATION	NO.	PIECE NAME	QTY.	MATERIAL SPECIFICATION
1	BODY	1	A351 GR. CF8M	11	* SEAT	2	STELLITE 68
2	BONNET	1	A351 GR. CF8M	12	NAMEPLATE	1	A167 TP. 304
3	*BALL W/CLOSURE PLATE	1	STELLITE 68/A167 TP. 316	13	STEM NUT	1	A108 SG. 1215 CF
4	SPRING	1	INCONEL X750	14	ADAPTER BUSHING	1	A276 TP. 316 CFA
5	STUDS (3")	4	A193 GR. 8M CL. 2	15	PACKING	10	GRAFOIL G5300
	HEAVY HEX NUTS (3")	4	A194 GR. 8M	16	FOLLOWER	1	A564 TP. 630 PHT H1100
6	HEX HEAD CAPSCREWS (2")	4	A453 GR660 CL. 8 TP. 2	17	SET SCREW	1	A276 TP. 316 COND. B
	*BONNET GASKET	1	FLEXIBLE GRAPHITE GTJ 90#	18	TAMPER GUARD	1	SS 18-8 TP. 304
7	STEM	1	A276 TP. 316 COND. B	19	THREAD PROTECTION BOLTS	4	F593 TP. 304 CW (SS 18-8)
8	*STEM SEALS (2/3)	3/8	GTK/GRAFOIL RIBBON PKG.	20	HANDLE	1	A536 G80-4018
9	GLAND RING	1	A276 TP. 316 CFA	21	TRAVEL STOP	1	A108 GR. 1018 CF
10	RETAINER NUT	1	A583 GR. C OR D				

MCCANNA
VALVES AND ACTUATORS
FOR SEVERE SERVICE

MCCANNASEAL BALL VALVE
SIZE 2 & 3 S301 S6-M-S6/UPPPR38
W/BALL STOP & EXTENDED BONNET
MCCANNA ORDER #J3329X

DATE: E.J.H. 8-24-98
DWG. NO: CBVA-7130
SHT. NO: 1
REV: A

10/22/00-4/5B