



Ref. No.	Description	Material		Qty
		Fig 320	Fig 320C	
1	Body	ASTM A351 Gr. CF8M		1
2	Ball	316SS		1
3	End Cap	ASTM A351 Gr. CF8M		2
		SW Ends - ASTM A351 Gr. CF3M		
4	Seat	RTFE	Carbon Filled TFE	2
5	Body Seal	PTFE	Carbon Filled TFE	2
6	Stem	316SS		1
7	Stem Packing	PTFE	Carbon Filled TFE	1 Set
8	Handle	304SS		1
9	Handle Cover	Vinyl		1
10	Thrust Washer	PTFE	Carbon Filled TFE	1
11	Gland Nut	304SS		1
11A	Gland Ring	304SS		1
11B	Tab Washer	304SS		1
12	Belleville Washer	410SS		1
13	Handle Nut	304SS		1
14	Locking Pad	304SS		1
17	Body Bolt	304SS		4-6
18	Body Nut	304SS		4-6
19	Body Washer	304SS		4-6
20	Stop Pin	304SS		1

Size	ØD	E	L	L2	H	H1	H2	S	ØK	ØM
1/4	0.39	5.12	2.55	0.39	2.52	0.28	1.17	0.26	1.42/F03	M5
3/8	0.39	5.12	2.55	0.39	2.52	0.28	1.17	0.26	1.42/F03	M5
1/2	0.59	5.12	2.85	0.39	2.83	0.65	1.14	0.26	1.42/F03	M5
3/4	0.79	5.12	3.36	0.51	3.01	0.72	1.30	0.26	1.42/F03	M5
1	0.98	5.28	4.15	0.51	3.27	0.99	1.42	0.31	1.65/F04	M5
1-1/4	1.26	6.69	4.37	0.51	3.46	0.95	1.57	0.31	1.65/F04	M5
1-1/2	1.50	8.15	5.01	0.51	4.10	1.25	1.86	0.38	1.97/F05	M6
2	1.97	8.46	5.71	0.63	5.24	1.11	2.81	0.47	2.76/F07	M6

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TITLE/DESCRIPTION: Fig 320/320C, 3PC, 2000 WOG STAINLESS STEEL x STAINLESS STEEL BALL VALVE, FULL PORT, NPT OR SW ENDS

DATE: 8-3-2005	BY: PEA	UNITS: INCHES
SCALE: NONE	APP'D: KMC	PAGE(S): 1
MODEL: 320 & 320C		
DWG NO: FNW320/320C		
NOTES: rev 1 - add SW dimensions		

FILE: 320_025-2.dwg	LOC: PORTLAND
PAGE SIZE: 8.5 x 11L	REV: 1 R'DATE: 5-30-2007

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SOCKET WELD ENDS