



Ref. No.	Description	Material	Qty
1	Body	ASTM A216 Gr. WCB	1
2	Ball	316SS	1
3	Insert	ASTM A216 Gr. WCB	1
4	Seat	RTFE (PTFE+15% G.F.)	2
5	Body Seal	PTFE	1
6	Stem	316SS	1
7	Stem Packing	PTFE	1 Set
7A	Stem Bushing	PTFE	1
7B	Bearing	PTFE	1
8	Handle	ASTM A536	1
9	Snap Ring	304SS	2
9A	Stop Plate	304SS	1
10	Thrust Washer	PTFE	1
11	Gland	304SS	1
13	Gland Bolt	304SS	2

# FNW™

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TITLE/DESCRIPTION: Fig 501, 1PC, 150#FLANGED <RF>, CARBON STEEL x STAINLESS STEEL, STANDARD PORT

DATE: 8-3-2005 BY: PEA UNITS: INCHES  
 SCALE: NONE APP'D: KMC PAGE(S): 1

MODEL: 501  
 DWG NO: FNW501

NOTES:

FILE: 501\_2-6.dwg WT: LOC: PORTLAND  
 PAGE SIZE: 8.5 x 11L REV: 1 R'DATE: 12-15-2006

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Size	ØB	ØC	ØD	E	ØG	L	H	S	ØK	ØM	T1	T2	n	ØN
2	4.75	3.62	1.50	7.95	6.00	7.0	5.30	0.669	2.76	5/16-18	0.06	0.62	4	0.62
2-1/2	5.50	4.12	2.00	7.95	7.00	7.5	5.45	0.669	2.76	5/16-18	0.06	0.69	4	0.74
3	6.00	5.00	2.50	12.93	7.50	8.0	6.49	0.866	4.02	3/8-16	0.06	0.75	4	0.74
4	7.50	6.19	3.25	12.93	9.00	9.0	7.36	0.866	4.02	3/8-16	0.12	0.94	8	0.74
6	9.50	8.50	4.50	29.62	11.00	10.5	9.83	1.063	4.92	1/2-13	0.12	1.00	8	0.86