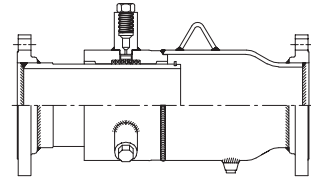


**Table 5 Type 6501 and 6502**

**Design Pressure: 150 psig Test Pressure: 225 psig Design Temperature: 500° F**

Nominal Size (NPS)	Part Number 6501 6502	Axial Comp. (inches)	Axial Ext. (inches)	6501 Fixed Flange		6502 Weld End	
				Overall Length (inches)	Weight (lbs)	Overall Length (inches)	Weight (lbs)
2	-131-4	4.0	1.0	19.75	27	19.25	17
	-131-8	8.0	1.5	28.75	31	28.25	21
	-131-12	12.0	2.0	37.75	34	37.25	24
2 1/2	-135-4	4.0	1.0	20.38	39	19.75	23
	-135-8	8.0	1.5	29.38	45	28.75	29
	-135-12	12.0	2.0	38.38	50	37.75	34
3	-140-4	4.0	1.0	21.75	48	21.00	30
	-140-8	8.0	1.5	30.75	55	30.00	37
	-140-12	12.0	2.0	39.75	61	39.00	43
4	-148-4	4.0	1.0	23.63	70	22.88	44
	-148-8	8.0	1.5	32.63	80	31.88	54
	-148-12	12.0	2.0	41.63	89	40.88	63
5	-155-4	4.0	1.0	25.25	94	24.25	64
	-155-8	8.0	1.5	34.25	107	33.25	77
	-155-12	12.0	2.0	43.25	120	42.25	90
6	-160-4	4.0	1.0	25.75	140	24.75	106
	-160-8	8.0	1.5	34.75	157	33.75	123
	-160-12	12.0	2.0	43.75	174	42.75	140
8	-167-4	4.0	1.0	27.63	238	26.38	182
	-167-8	8.0	1.5	36.63	265	35.38	209
	-167-12	12.0	2.0	45.63	293	44.38	237
10	-174-4	4.0	1.0	28.38	319	27.13	239
	-174-8	8.0	1.5	37.38	359	36.13	279
	-174-12	12.0	2.0	46.38	398	45.13	318
12	-180-4	4.0	1.0	30.00	419	28.50	297
	-180-8	8.0	1.5	39.00	470	37.50	348
	-180-12	12.0	2.0	48.00	520	46.50	398
14	-181-4	4.0	1.0	31.38	537	29.88	371
	-181-8	8.0	1.5	40.38	593	38.88	427
	-181-12	12.0	2.0	49.38	649	47.88	483
16	-182-4	4.0	1.0	32.38	622	30.88	410
	-182-8	8.0	1.5	41.38	681	39.88	469
	-182-12	12.0	2.0	50.38	740	48.88	528
18	-183-4	4.0	1.0	34.63	755	33.13	537
	-183-8	8.0	1.5	43.63	828	42.13	610
	-183-12	12.0	2.0	52.63	900	51.13	682
20	-184-4	4.0	1.0	35.88	951	34.13	655
	-184-8	8.0	1.5	44.88	1037	43.13	741
	-184-12	12.0	2.0	53.88	1125	52.13	829
24	-186-4	4.0	1.0	37.13	1420	35.13	1012
	-186-8	8.0	1.5	46.13	1555	44.13	1147
	-186-12	12.0	2.0	55.13	1692	53.13	1284
1	2	3	4	5	6	7	8

**6501 Fixed Flange**



**6502 Weld End**

