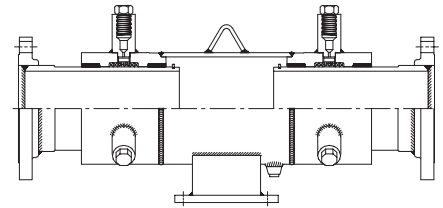


**Table 8 Type 6505 and 6506**

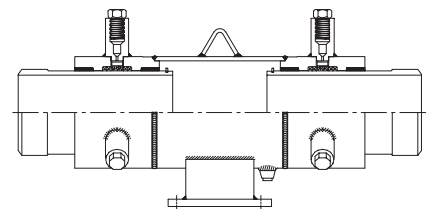
**Design Pressure: 300 psig Test Pressure: 450 psig Design Temperature: 500° F**

Nominal Size (NPS)	Part Number 6505 6506	Total Axial Compression (inches)	Total Axial Extension (inches)	6505 Fixed Flange Center Anchor Base		6506 Weld End Center Anchor Base	
				Overall Length (inches)	Weight (lbs)	Overall Length (inches)	Weight (lbs)
2	-331-8	8.0	2.0	33.00	53	32.50	39
	-331-16	16.0	3.0	51.00	63	50.50	49
	-331-24	24.0	4.0	69.00	72	68.50	58
2 1/2	-335-8	8.0	2.0	33.38	69	32.75	49
	-335-16	16.0	3.0	51.38	81	50.75	61
	-335-24	24.0	4.0	69.38	93	68.75	73
3	-340-8	8.0	2.0	35.25	86	34.50	60
	-340-16	16.0	3.0	53.25	102	52.50	76
	-340-24	24.0	4.0	71.25	117	70.50	91
4	-348-8	8.0	2.0	38.25	136	37.50	89
	-348-16	16.0	3.0	56.25	158	55.50	111
	-348-24	24.0	4.0	74.25	179	73.50	132
5	-355-8	8.0	2.0	41.00	181	40.00	123
	-355-16	16.0	3.0	59.00	211	58.00	153
	-355-24	24.0	4.0	77.00	241	76.00	183
6	-360-8	8.0	2.0	43.00	288	42.00	216
	-360-16	16.0	3.0	61.00	326	60.00	254
	-360-24	24.0	4.0	79.00	364	78.00	292
8	-367-8	8.0	2.0	46.00	475	44.75	363
	-367-16	16.0	3.0	64.00	538	62.75	426
	-367-24	24.0	4.0	82.00	601	80.75	489
10	-374-8	8.0	2.0	47.00	641	45.75	487
	-374-16	16.0	3.0	65.00	730	63.75	576
	-374-24	24.0	4.0	83.00	819	81.75	665
12	-380-8	8.0	2.0	48.00	829	46.50	603
	-380-16	16.0	3.0	66.00	943	64.50	717
	-380-24	24.0	4.0	84.00	1057	82.50	831
14	-381-8	8.0	2.0	50.50	992	49.00	674
	-381-16	16.0	3.0	68.50	1118	67.00	800
	-381-24	24.0	4.0	86.50	1244	85.00	926
16	-382-8	8.0	2.0	51.75	1195	50.25	775
	-382-16	16.0	3.0	69.75	1329	68.25	909
	-382-24	24.0	4.0	87.75	1462	86.25	1042
18	-383-8	8.0	2.0	55.50	1531	54.00	1025
	-383-16	16.0	3.0	73.50	1694	72.00	1188
	-383-24	24.0	4.0	91.50	1856	90.00	1350
20	-384-8	8.0	2.0	57.00	2246	55.25	1632
	-384-16	16.0	3.0	75.00	2519	73.25	1905
	-384-24	24.0	4.0	93.00	2791	91.25	2177
24	-386-8	8.0	2.0	62.00	2692	58.00	2080
	-386-16	16.0	3.0	80.00	3021	76.00	2409
	-386-24	24.0	4.0	98.00	3351	94.00	2739
1	2	3	4	5	6	7	8

**6505 Fixed Flange Dual Anchor Base**



**6506 Weld End Dual Anchor Base**



**Note:**

- (1) Refer to Table 3 for pressure thrust and friction force.
- (2) For Type 6505 and 6506 the travel stated is the total. Travel each side of the anchor base is 1/2 of the tabulated value.
- (3) Refer to Table 4 for the housing outside diameter, packer clearance, drain port size, centerline height for anchor base models, and anchor base details.