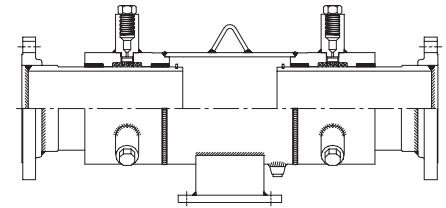


Table 6 Type 6505 and 6506

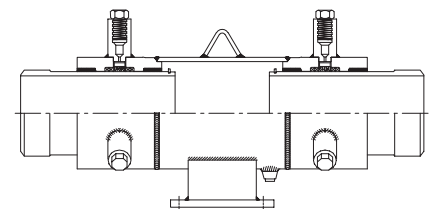
Design Pressure: 150 psig Test Pressure: 225 psig Design Temperature: 500° F

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	-131-8	8.0	2.0	33.00	49	32.50	39
	-131-16	16.0	3.0	51.00	59	50.50	49
	-131-24	24.0	4.0	69.00	68	68.50	58
2 1/2	-135-8	8.0	2.0	33.38	65	32.75	49
	-135-16	16.0	3.0	51.38	77	50.75	61
	-135-24	24.0	4.0	69.38	89	68.75	73
3	-140-8	8.0	2.0	35.25	78	34.50	60
	-140-16	16.0	3.0	53.25	94	52.50	76
	-140-24	24.0	4.0	71.25	109	70.50	91
4	-148-8	8.0	2.0	38.25	115	37.50	89
	-148-16	16.0	3.0	56.25	137	55.50	111
	-148-24	24.0	4.0	74.25	158	73.50	132
5	-155-8	8.0	2.0	41.00	153	40.00	123
	-155-16	16.0	3.0	59.00	183	58.00	153
	-155-24	24.0	4.0	77.00	213	76.00	183
6	-160-8	8.0	2.0	43.00	250	42.00	216
	-160-16	16.0	3.0	61.00	288	60.00	254
	-160-24	24.0	4.0	79.00	326	78.00	292
8	-167-8	8.0	2.0	46.00	419	44.75	363
	-167-16	16.0	3.0	64.00	482	62.75	426
	-167-24	24.0	4.0	82.00	545	80.75	489
10	-174-8	8.0	2.0	47.00	567	45.75	487
	-174-16	16.0	3.0	65.00	656	63.75	576
	-174-24	24.0	4.0	83.00	745	81.75	665
12	-180-8	8.0	2.0	48.00	725	46.50	603
	-180-16	16.0	3.0	66.00	839	64.50	717
	-180-24	24.0	4.0	84.00	953	82.50	831
14	-181-8	8.0	2.0	50.50	840	49.00	674
	-181-16	16.0	3.0	68.50	966	67.00	800
	-181-24	24.0	4.0	86.50	1092	85.00	926
16	-182-8	8.0	2.0	51.75	987	50.25	775
	-182-16	16.0	3.0	69.75	1121	68.25	909
	-182-24	24.0	4.0	87.75	1254	86.25	1042
18	-183-8	8.0	2.0	55.50	1243	54.00	1025
	-183-16	16.0	3.0	73.50	1406	72.00	1188
	-183-24	24.0	4.0	91.50	1568	90.00	1350
20	-184-8	8.0	2.0	57.00	1928	55.25	1632
	-184-16	16.0	3.0	75.00	2201	73.25	1905
	-184-24	24.0	4.0	93.00	2473	91.25	2177
24	-186-8	8.0	2.0	60.00	2450	58.00	2042
	-186-16	16.0	3.0	78.00	2757	76.00	2349
	-186-24	24.0	4.0	96.00	3064	94.00	2656
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.