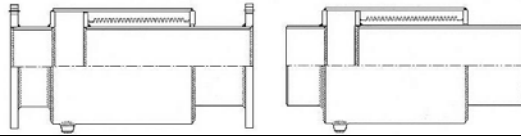


300# Single Externally Pressurized / Expansion Joints



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

Nominal Size (NPS)	Axial Spring Rate (lb/in)	Part Number 3501- 3502-	Axial Compression (in)	Axial Extension (in)	Fixed Flange—3501		Weld End—3502	
					OAL (in)	Wt (lbs)	OAL (in)	Wt (lbs)
2	68	-331-4	4	1	24.75	35	24.25	24
	47	-331-6	6	2	33.75	44	33.25	34
	35	-331-8	8	2	40.25	51	39.75	41
2-1/2	137	-335-4	4	1	24.75	48	24.13	32
	93	-335-6	6	2	33.75	61	33.13	47
	59	-335-8	8	2	40.25	70	39.63	56
3	195	-340-4	4	1	24.75	70	24.13	48
	117	-340-6	6	2	33.75	88	33.13	66
	85	-340-8	8	2	40.25	99	39.63	77
4	293	-348-4	4	1	24.75	105	24.13	72
	177	-348-6	6	2	33.75	131	33.13	98
	135	-348-8	8	2	40.25	149	39.63	115
5	606	-355-4	4	1	24.75	113	24.13	75
	377	-355-6	6	2	33.75	138	33.13	100
	263	-355-8	8	2	40.25	160	39.63	122
6	685	-360-4	4	1	26.50	175	25.88	111
	426	-360-6	6	2	35.25	208	34.63	145
	297	-360-8	8	2	41.75	238	41.13	175
8	745	-367-4	4	1	26.50	229	25.75	148
	457	-367-6	6	2	35.25	283	34.50	202
	340	-367-8	8	2	41.75	318	41.00	236
10	892	-374-4	4	1	26.50	307	25.75	205
	516	-374-6	6	2	35.25	376	34.50	275
	389	-374-8	8	2	41.75	421	41.00	320
12	1045	-380-4	4	1	28.75	434	28.00	267
	628	-380-6	6	2	37.25	523	36.50	355
	441	-380-8	8	2	44.50	573	43.75	406
14	1879	-381-4	4	1	28.75	522	28.00	308
	1157	-381-6	6	2	37.25	614	36.50	398
	794	-381-8	8	2	44.50	684	43.75	469
16	2073	-382-4	4	1	28.75	598	28.00	345
	1275	-382-6	6	2	37.25	701	36.50	447
	874	-382-8	8	2	44.50	779	43.75	527
18	2503	-383-4	4	1	29.50	727	28.75	340
	1535	-383-6	6	2	38.00	840	37.25	495
	1046	-383-8	8	2	45.25	930	44.50	583
20	3283	-384-4	4	1	29.50	891	28.75	435
	2014	-384-6	6	2	38.00	1023	37.25	566
	1373	-384-8	8	2	45.25	1128	44.50	670
24	3860	-386-4	4	1	29.50	1106	28.75	492
	2368	-386-6	6	2	38.00	1259	37.25	645
	1611	-386-8	8	2	45.25	1382	44.50	766

EXTERNALLY

PRESSURIZED

METAL EXPANSION JOINTS

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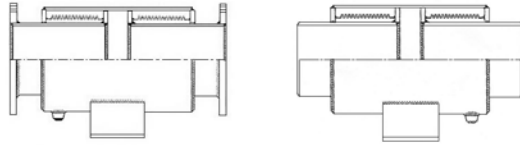
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765 Industrial Drive

Cary, IL 60013

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300# Dual Externally Pressurized / Expansion Joints



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

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Nominal Size (NPS)	Axial Spring Rate (lb/in)	Part Number 3505-3506-	Axial Compression (in)	Axial Extension (in)	Fixed Flange—3505 Dual Anchor Base		Weld End—3506 Dual Anchor Base	
					OAL (in)	Wt (lbs)	OAL (in)	Wt (lbs)
2	68	-331-8	8	2	42.00	58	41.50	50
	47	-331-12	12	4	60.00	79	59.50	68
	35	-331-16	16	4	73.00	93	72.50	81
2-1/2	137	-335-8	8	2	41.75	82	41.13	67
	93	-335-12	12	4	59.75	107	59.13	92
	59	-335-16	16	4	72.75	125	72.13	110
3	195	-340-8	8	2	41.75	115	41.13	92
	117	-340-12	12	4	59.75	150	59.13	127
	85	-340-16	16	4	72.75	172	72.13	149
4	293	-348-8	8	2	41.75	169	41.13	136
	177	-348-12	12	4	59.75	221	59.13	186
	135	-348-16	16	4	72.75	236	72.13	222
5	606	-355-8	8	2	41.75	182	41.13	143
	377	-355-12	12	4	59.75	231	59.13	192
	263	-355-16	16	4	72.75	275	72.13	236
6	685	-360-8	8	2	44.25	280	43.63	216
	426	-360-12	12	4	61.75	347	61.13	283
	297	-360-16	16	4	74.75	406	74.13	342
8	745	-367-8	8	2	44.00	364	43.25	280
	457	-367-12	12	4	61.50	471	60.75	387
	340	-367-16	16	4	74.50	540	73.75	456
10	892	-374-8	8	2	43.00	494	42.25	388
	516	-374-12	12	4	60.50	633	59.75	527
	389	-374-16	16	4	73.50	724	72.75	619
12	1045	-380-8	8	2	47.50	679	46.75	503
	628	-380-12	12	4	64.50	852	63.75	681
	441	-380-16	16	4	79.00	954	78.25	783
14	1879	-381-8	8	2	46.25	792	45.50	571
	1157	-381-12	12	4	63.25	976	62.50	755
	794	-381-16	16	4	77.75	1115	77.00	896
16	2073	-382-8	8	2	46.25	929	45.50	669
	1275	-382-12	12	4	63.25	1135	62.50	875
	874	-382-16	16	4	77.75	1292	77.00	1034
18	2503	-383-8	8	2	47.75	1180	47.00	738
	1535	-383-12	12	4	64.75	1320	64.00	967
	1046	-383-16	16	4	79.25	1500	78.50	1142
20	3283	-384-8	8	2	47.75	1348	47.00	878
	2014	-384-12	12	4	64.75	1610	64.00	1144
	1373	-384-16	16	4	79.25	1820	78.50	1349
24	3860	-386-8	8	2	47.75	1612	47.00	981
	2368	-386-12	12	4	64.75	1918	64.00	1292
	1611	-386-16	16	4	79.25	2071	78.50	1529

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