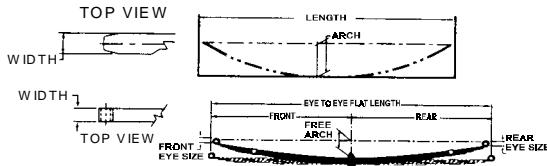


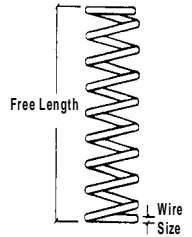
ADD-A-LEAF SPECIFICATIONS

ADD-A-LEAF KIT NUMBER	LENGTH END TO END	WIDTH	LEAF THICKNESS	ARCH	SINGLE LEAF	LEAF STYLE
RS50012	44.00	2.50	.360	4.50	502	FLAT
RS50112	50.50	3.00	.360	5.00	503	FLAT
RS50212	44.00	2.50	.360	4.50	502	FLAT
RS60012	27.50	2.30	.630	1.90	504	TAPERED
RS60013	45.65	2.50	.320	8.65	319	FLAT
RS60112	22.00	2.00	.400	2.08	505	TAPERED
RS60312	25.75	3.00	.630	1.50	507	TAPERED
RS60412	50.01	3.00	.400	6.37	508	FLAT
RS60512	32.50	2.00	.400	3.62	509	FLAT
RS60612	22.04	2.36	.400	2.00	510	TAPERED
RS60613	44.76	2.50	.260	6.75	313	FLAT
RS60614	50.00	2.50	.260	4.75	327	FLAT
RS60622	45.75	2.36	.260	7.00	518	FLAT
RS60624	46.00	3.00	.320	7.50	314	FLAT
RS60624	49.75	3.00	.320	8.00	506	FLAT
RS60632	42.75	2.50	.260	6.25	316	FLAT
RS60633	33.50	2.50	.390	3.62	321	FLAT
RS60633	42.70	2.50	.260	4.99	320	FLAT
RS60634	55.00	2.50	.390	7.85	317	FLAT
RS60635	42.75	2.36	.260	6.25	324	FLAT
RS60636	24.25	2.38	.250	2.38	325	FLAT
RS60637	36.00	2.50	.262	4.75	328	FLAT
RS60639	43.00	3.00	.354	7.61	329	FLAT
RS60642	50.50	3.00	.390	7.50	330	FLAT
RS60675	33.64	2.50	.390	3.44	333	FLAT
RS60712	22.44	1.75	.440	2.25	511	TAPERED
RS60812	46.75	2.50	.310	7.26	512	FLAT
RS60913	48.75	2.50	.260	5.50	513	FLAT
RS70062	48.00	2.50	.320	8.65	318	FLAT



COIL SPRING SPECIFICATIONS

COIL SPRINGS	RATE LBS. PER IN.	FREE LENGTH	WIRE SIZE	COIL KIT(S) NUMBER
RS311	180	16.83	0.560	6424,6449
RS312	222	14.85	0.578	6425,6448
RS601	545	18.68	0.781	80114
RS602	485	17.45	0.750	6402,6403
RS607	545	19.68	0.781	6400, 6404, 6405
RS608	240	18.00	0.625	6423
RS609	460	19.18	0.775	6406,6422
RS610	250	22.06	0.750	6481
RS611	459	15.32	0.718	6408
RS614	1050	14.25	0.843	6500
RS615	130	19.23	0.531	6503, 6506
RS616	150	14.76	0.593	6502, 6503, 6506
RS618	130	18.73	0.531	6502
RS620	460	18.18	0.775	6420, 6430, 6436
RS621	804	12.42	0.718	6455, 6460
RS622	1190	13.50	0.905	6458
RS623	680	12.83	0.625	6457
RS630	435	15.69	0.688	6421, 6431, 6432, 6433
RS631	520	16.52	0.718	6434, 6435
RS632	460	15.80	0.718	6439, 6441
RS633	1190	14.20	0.905	6462
RS634	1038	12.89	0.843	6465
RS635	1038	10.39	0.812	6463
RS636	240	18.44	0.625	6413
RS637	200	14.98	0.562	6414
RS650	227	13.35	0.578	6490
RS663	1000	19.76	0.906	6243
RS665	825	17.85	0.843	6289
RS669	925	17.28	0.843	6275
RS670	865	16.49	0.812	6275
RS672	300	16.91	0.750	6546



TORSION BAR SPECIFICATIONS

TORSION BAR	DIAMETER	LENGTH	KIT
1632	24MM	41.93	619
1633	24MM	41.93	619
1634	34MM	54.02	640

SPRING SPECIFICATIONS

LEAF SPRING NUMBER	RATE LBS. PER IN.	EYE TO EYE FLAT LENGTH	ARCH (FREE)	EYE SIZE FRONT	EYE SIZE REAR	WIDTH	THICKNESS IN CENTER	OFF-SET (CNTR. BOLT) FRONT/REAR	NUMBER OF LEAVES
RS305	300	45.12	4.05	1.19	1.19	2.36	0.98	-	3
RS305L	300	45.12	4.70	1.19	1.19	2.36	0.98	-	3
RS306	160	47.82	7.70	1.50	1.50	2.36	1.49	20.47/27.35	5
RS610	250	22.06	.750	6481					
RS820	509	43.86	6.97	1.17	1.17	2.00	1.94	-	6
RS825	448	56.92	7.11	1.17	1.17	2.00	2.41	-	6
RS16243	711	36.70	3.68	0.75	0.88	1.75	1.44	-	4
RS24043	604	44.64	5.75	1.25	1.50	2.50	1.44	-	4
RS27743	492	50.39	6.75	1.00	1.00	1.75	1.70	24.25/26.14	4
RS40054S	672	46.90	3.50	1.13	1.50	2.50	1.92	-	5
RS41054S	720	43.57	2.86	1.13	1.50	2.50	2.01	-	5
RS42054S	605	48.04	3.19	1.02	1.02	2.50	1.92	-	5
RS42055	428	48.08	1.75	1.00	1.00	2.50	1.70	-	5
RS42056	428	48.04	2.85	1.03	1.03	2.50	1.70	-	5
RS43033	391	44.13	5.45	1.38	1.38	2.75	1.66	20.31/23.82	6
RS43133	290	45.47	8.36	1.38	1.38	2.75	1.50	20.65/24.82	6
RS44010	353	36.24	3.17	0.56	0.87	1.75	1.38	-	5
RS44020	349	36.50	4.37	0.56	0.87	1.50	1.38	-	5
RS44044	300	47.00	6.58	1.50	1.50	2.50	1.66	22.50/24.50	6
RS44046	256	36.80	2.75	1.50	1.50	2.00	1.05	-	4
RS44047	174	45.20	6.75	1.25	1.50	2.00	0.79	-	3
RS44050	174	46.00	7.62	1.25	1.50	2.00	0.79	-	4
RS44051	644	52.50	6.00	2.00	2.00	3.00	2.00	24.00/28.50	5
RS44053	834	52.50	6.25	2.00	2.00	3.00	2.24	24.00/28.50	5
RS44054	435	55.70	6.50	2.05	1.72	3.00	2.75	27.60/28.10	9
RS44055	435	55.70	4.95	2.05	1.72	3.00	2.75	27.60/28.10	9
RS44056	460	55.70	7.60	2.05	1.72	3.00	2.82	27.60/28.10	9
RS44061	335	40.00	3.59	0.88	0.88	1.75	1.66	-	6
RS44062	314	40.50	5.10	0.88	0.88	1.50	1.66	-	6
RS44082	330	44.26	5.67	1.50	1.00	2.50	1.93	-	7
RS44091	300	44.88	4.25	1.50	1.00	2.00	1.45	-	5
RS44092	325	44.88	5.50	1.50	1.00	2.00	1.45	-	5
RS44110	330	42.00	4.64	0.56	0.87	1.75	1.54	-	5
RS44120	316	42.50	5.63	0.56	0.87	1.75	1.54	-	5
RS44121	196	64.00	2.68	1.50	1.50	2.50	0.90	-	2
RS44146	156	39.36	4.05	1.50	1.50	2.00	1.18	-	4
RS44147	200	45.60	6.65	1.25	1.50	2.50	1.05	-	4
RS44148	186	51.50	5.87	1.50	1.50	2.50	1.39	23.00/28.50	5
RS44150	200	45.90	7.25	1.25	1.50	2.50	1.05	-	4
RS44154	280	59.15	8.20	2.05	1.72	3.00	2.33	25.50/33.65	8
RS44161	280	46.10	4.15	0.88	0.88	1.75	1.84	-	6
RS44162	287	46.70	6.15	0.88	0.88	1.75	1.84	-	6
RS44182	308	45.68	5.67	1.50	1.00	2.50	1.66	-	6
RS44191	290	45.40	4.35	1.50	1.00	2.50	1.38	-	5
RS44192	290	45.40	5.60	1.50	1.00	2.50	1.38	-	5
RS46053S	590	54.09	4.92	1.61	1.38	3.00	1.45	26.81/27.28	3
RS86201	340	46.90	3.75	1.50	1.13	2.50	1.04	-	3
RS86202	450	46.90	3.00	1.50	1.13	2.50	1.69	-	5
RS86206	520	46.90	3.72	1.50	1.13	2.50	1.80	-	5
RS86209	287	52.00	7.75	1.50	1.50	2.50	2.29	-	6
RS86210	348	46.90	3.47	1.13	1.50	2.50	2.43	-	9
RS86211	230	52.00	9.17	1.50	1.50	2.50	1.75	-	6

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Specifications

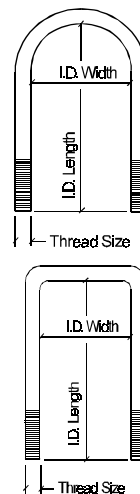
All listed specifications are for convenience only and are subject to change without notice. Specifications are not intended for design of custom applications.

STEEL SLEEVE SPECIFICATIONS

PART NUMBER	O.D.	DIMENSION I.D.	LENGTH
RS420	.75	.56	3.65
RS421	.63	.44	3.70
RS422	.75	.55	3.51
RS423	.63	.44	3.51
RS424	.75	.56	3.00
RS425	.56	.44	1.80
RS426	.63	.44	2.20
RS427	.63	.50	2.80
RS428	.75	.56	2.75
RS429	.75	.56	2.95
RS430	.75	.63	3.37
RS431	.75	.56	3.40
RS440	.81	.50	1.25
RS441	.81	.50	0.31
RS445	.56	.50	1.25
RS448	.75	.50	1.40
RS452	1.0	.75	1.75
RS453	.81	.50	1.75
RS457	.75	.56	2.60
RS460	.88	.63	0.63
RS461	.75	.63	1.90
RS464	.63	.44	5.02
RS468	.75	.50	2.55
RS471	.75	.50	3.05
RS473	.75	.50	2.45
RS474	.69	.50	2.75
RS479	.75	.56	1.80
RS483	.75	.56	2.04
RS485	.75	.50	1.60
RS411001	.63	.56	1.60
RS411002	.75	.50	1.63
RS411012	.63	.50	1.31
RS603538	.63	.44	2.61
RS603540	.63	.50	1.61
RS603545	.63	.38	0.50

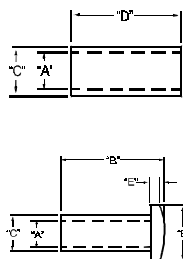
U-BOLT SPECIFICATIONS

PART NUMBER	THREAD SIZE	ROUND OR SQUARE	I.D. WIDTH	I.D. LENGTH
RS17410	1/2	ROUND	2.31	6.50
RS17413	1/2	ROUND	2.55	6.50
RS17415	1/2	ROUND	2.88	6.75
RS17454	1/2	ROUND	2.55	6.25
RS17455	1/2	ROUND	3.13	6.55
RS17463	1/2	ROUND	2.85	10.00
RS17414	1/2	ROUND	3.20	6.75
RS17404	1/2	ROUND	3.25	7.63
RS17406	1/2	ROUND	3.50	8.00
RS17409	1/2	ROUND	3.63	8.50
RS17412	1/2	ROUND	3.25	9.75
RS17408	9/16	ROUND	2.56	6.38
RS17469	9/16	ROUND	3.25	6.80
RS17493	9/16	ROUND	2.81	7.50
RS17494	9/16	ROUND	3.00	7.50
RS17470	9/16	ROUND	3.25	7.75
RS17492	9/16	ROUND	3.50	8.00
RS17498	9/16	ROUND	3.75	8.00
RS17490	9/16	ROUND	2.81	10.13
RS17491	9/16	ROUND	3.03	11.25
RS17483	9/16	ROUND	3.25	10.75
RS17482	9/16	ROUND	3.22	13.12
RS17488	9/16	SQUARE	2.56	8.50
RS17472	5/8	ROUND	3.00	7.38
RS17476	5/8	ROUND	2.78	7.60
RS17477	5/8	ROUND	2.96	7.80
RS17436	5/8	ROUND	3.25	8.75
RS17474	5/8	ROUND	3.65	9.00
RS17433	5/8	ROUND	2.81	9.25
RS17431	5/8	ROUND	3.00	9.25
RS17437	5/8	ROUND	4.00	9.25
RS17475	5/8	ROUND	3.65	10.12
RS17497	5/8	ROUND	2.98	10.62
RS17496	5/8	ROUND	3.38	11.00
RS17432	5/8	ROUND	3.63	11.50
RS17484	5/8	ROUND	2.98	12.12
RS17485	5/8	ROUND	3.30	12.62
RS17402	5/8	ROUND	3.63	13.00
RS17487	5/8	SQUARE	2.56	9.00
RS17407	9/16	SQUARE	2.43	6.63
RS17481	9/16	SQUARE	3.13	8.00
RS17489	9/16	SQUARE	2.56	13.00
RS17486	9/16	SQUARE	2.56	14.50
RS17479	9/16	SQUARE	2.56	16.00
RS17460	9/16	SQUARE	2.56	7.50
RS17499	9/16	STUD	-	4.59
RS17495	9/16	SQUARE	2.56	11.00
RS740012	5/8	ROUND	3.27	13.00
RS740013	9/16	ROUND	3.24	12.10
RS740014	9/16	SQUARE	2.56	12.50
RS740015	9/16	SQUARE	3.11	10.00
RS740016	5/8	SQUARE	2.55	10.15
RS740018	5/8	ROUND	3.01	10.60
RS740035	9/16	SQUARE	2.43	7.75



BUSHING SPECIFICATIONS

PART NUMBER	BEVELED LIP	DIMENSION				
		A	B	C	D	E
RS520	NO	.74	1.90	1.510	1.750	.560
RS521	YES	.616	1.90	1.135	1.735	.560
RS523	YES	.616	1.90	1.135	1.665	.490
RS524	NO	.740	1.90	1.510	1.450	.500
RS526	-	.615	-	1.190	2.00	-
RS527	NO	.620	1.42	1.025	1.310	.16
RS529	-	.738	-	1.256	1.25	-
RS532	YES	.510	1.40	1.010	1.285	.270
RS533	YES	.510	1.40	1.010	1.535	.270
RS534	YES	.616	1.90	1.135	1.500	.325
RS537	-	.750	1.48	1.250	1.610	-
RS536	NO	.710	1.45	1.190	1.320	.130
RS538	NO	.590	1.25	0.950	1.460	.110
RS540	-	.875	-	1.500	1.250	-
RS541	NO	.585	2.00	1.375	1.460	.110
RS553	YES	.750	1.90	1.500	1.250	.200
RS554	YES	.750	1.90	1.510	0.975	.250
RS624	NO	.750	1.90	1.510	1.425	.250
RS625	NO	.750	1.90	1.510	1.425	.250
RS626	YES	.750	1.90	1.500	1.300	.120
RS627	YES	.750	1.80	1.260	1.460	.300
RS628	NO	.750	1.90	1.510	1.430	.220
RS629	NO	.713	1.90	1.510	1.310	.170

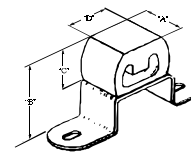


Caution: This U-bolt listing is intended for direct replacement of existing catalog applications only; NOT INTENDED FOR CUSTOM APPLICATIONS.

Notes: For individual U-bolts, delete the 1 at the front of the part numbers.

BUMP STOP SPECIFICATIONS

BUMP STOP	A	B	C	D
RS8203	2.85"	3.50"	2.00"	1.75"
RS8204	2.85"	4.50"	2.00"	1.75"
RS8205	2.85"	5.50"	2.00"	1.75"
RS8202	4.50"	3.00"	3.00"	2.50"
RS8206	2.85"	2.00"	2.00"	1.75"
RS8213	2.85"	5.00"	2.00"	1.75"
RS8216	2.85"	5.00"	2.00"	1.75"



NOTES: Steel sleeve is advisable for most bushings.

- Part Number 537 is a shock bushing.
- Part Number 625 is high tensile strength material.

FRACTION TO DECIMALS					
1/8"	=	.125/.13	11/16"	=	.688/.69
1/4"	=	.250/.25	23/32"	=	.719/.72
3/8"	=	.375/.38	3/4"	=	.750/.75
7/16"	=	.438/.44	13/16"	=	.813/.81
1/2"	=	.500/.50	7/8"	=	.875/.88
9/16"	=	.563/.56	15/16"	=	.938/.94
5/8"	=	.625/.63	1"	=	1.000/1.00

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