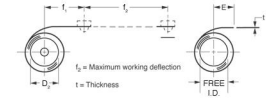




MBA

Springs - Constant Force



Mounting hole specifications will be supplied on request.

Free ID may vary to meet load specification.

This catalogue to be read in conjunction with information at <http://www.minibearings.com.au/ogue/tech/springs/srsabb.pdf>

Springs - Constant Force

Part Number	Free ID (Ref. Only) mm	Thickness (t) mm	Band Width (W) mm	Drum Diameter mm	Load (+/- 10%) Newtons	Mounting Holes	Cycles Life	Band Length mm	Centre to Unextended Hole (f1) mm	Max. Working Deflection (f2)
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>				<i>inches</i>	<i>inches</i>	
SR1	3.68 <i>0.145</i>	0.051 <i>0.002</i>	3.18 <i>0.125</i>	4.420 <i>0.174</i>	0.7	1	5000	203.0 <i>7.992</i>	4.8 <i>0.189</i>	
SR3	3.68 <i>0.145</i>	0.051 <i>0.002</i>	6.35 <i>0.250</i>	4.420 <i>0.174</i>	1.5	1	5000	203.0 <i>7.992</i>	4.8 <i>0.189</i>	
# SR27	4.83 <i>0.190</i>	0.051 <i>0.002</i>	3.18 <i>0.125</i>	5.790 <i>0.228</i>	0.5	1	15000	203.0 <i>7.992</i>	6.3 <i>0.248</i>	
# SR29	4.83 <i>0.190</i>	0.051 <i>0.002</i>	6.35 <i>0.250</i>	5.790 <i>0.228</i>	0.9	1	15000	203.0 <i>7.992</i>	6.3 <i>0.248</i>	

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Part Number	Free ID (Ref. Only) mm	Thickness (t) mm	Band Width (W) mm	Drum Diameter mm	Load (+/- 10%) Newtons	Mounting Holes	Cycles Life	Band Length mm	Centre to Unextended Hole (f1) mm	Max. Working Deflection (f2)
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>				<i>inches</i>	<i>inches</i>	
SR2	5.53 <i>0.218</i>	0.076 <i>0.003</i>	3.18 <i>0.125</i>	6.630 <i>0.261</i>	1.1	1	5000	305.0 <i>12.008</i>	8.4 <i>0.331</i>	
# SR5	5.53 <i>0.218</i>	0.076 <i>0.003</i>	7.94 <i>0.313</i>	6.630 <i>0.261</i>	2.7	1	5000	305.0 <i>12.008</i>	8.4 <i>0.331</i>	
CFS00556-008-048-1	5.56 <i>0.219</i>	0.076 <i>0.003</i>	4.76 <i>0.187</i>	6.629 <i>0.261</i>	1.6	1	2500	254.0 <i>10.000</i>	9.9 <i>0.390</i>	203.2
# SR53	6.68 <i>0.263</i>	0.051 <i>0.002</i>	3.18 <i>0.125</i>	8.020 <i>0.316</i>	0.3	1	40000	203.0 <i>7.992</i>	8.7 <i>0.343</i>	
# SR55	6.68 <i>0.263</i>	0.051 <i>0.002</i>	6.35 <i>0.250</i>	8.020 <i>0.316</i>	0.5	1	40000	203.0 <i>7.992</i>	8.7 <i>0.343</i>	
# SR28	7.24 <i>0.285</i>	0.076 <i>0.003</i>	3.18 <i>0.125</i>	8.690 <i>0.342</i>	0.7	1	15000	305.0 <i>12.008</i>	10.6 <i>0.417</i>	
SR31	7.24 <i>0.285</i>	0.076 <i>0.003</i>	7.94 <i>0.313</i>	8.690 <i>0.342</i>	1.8	1	15000	305.0 <i>12.008</i>	10.6 <i>0.417</i>	
SR4	7.39 <i>0.291</i>	0.102 <i>0.004</i>	4.76 <i>0.187</i>	8.860 <i>0.349</i>	2.2	1	5000	406.0 <i>15.984</i>	12.1 <i>0.476</i>	
# SR6	7.39 <i>0.291</i>	0.102 <i>0.004</i>	9.52 <i>0.375</i>	8.860 <i>0.349</i>	4.4	1	5000	406.0 <i>15.984</i>	9.7 <i>0.382</i>	
# CFS00754-010-048-1	7.54 <i>0.297</i>	0.102 <i>0.004</i>	4.76 <i>0.187</i>	8.865 <i>0.349</i>	2.2	1	2500	355.6 <i>14.000</i>	13.2 <i>0.520</i>	304.8

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	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>				<i>inches</i>	<i>inches</i>	
CFS00754-010-064-1	7.54 <i>0.297</i>	0.102 <i>0.004</i>	6.35 <i>0.250</i>	8.865 <i>0.349</i>	2.9	1	2500	355.6 <i>14.000</i>	13.2 <i>0.520</i>	304.8
# CFS00754-010-079-1	7.54 <i>0.297</i>	0.102 <i>0.004</i>	7.94 <i>0.313</i>	8.865 <i>0.349</i>	3.7	1	2500	355.6 <i>14.000</i>	13.2 <i>0.520</i>	304.8
CFS00913-013-079-1	9.13 <i>0.359</i>	0.127 <i>0.005</i>	7.94 <i>0.313</i>	11.074 <i>0.436</i>	4.6	1	2500	381.0 <i>15.000</i>	16.5 <i>0.650</i>	304.8
# SR7	9.22 <i>0.363</i>	0.127 <i>0.005</i>	9.52 <i>0.375</i>	11.070 <i>0.436</i>	5.5	1	5000	508.0 <i>20.000</i>	13.3 <i>0.524</i>	
# SR30	9.67 <i>0.381</i>	0.102 <i>0.004</i>	4.76 <i>0.187</i>	11.610 <i>0.457</i>	1.4	1	15000	406.0 <i>15.984</i>	14.9 <i>0.587</i>	
# SR32	9.67 <i>0.381</i>	0.102 <i>0.004</i>	9.52 <i>0.375</i>	11.610 <i>0.457</i>	2.8	1	15000	406.0 <i>15.984</i>	12.6 <i>0.496</i>	
# SR54	10.03 <i>0.395</i>	0.076 <i>0.003</i>	3.18 <i>0.125</i>	12.040 <i>0.474</i>	0.4	1	40000	305.0 <i>12.008</i>	14.1 <i>0.555</i>	
# SR57	10.03 <i>0.395</i>	0.076 <i>0.003</i>	7.94 <i>0.313</i>	12.040 <i>0.474</i>	1.0	1	40000	305.0 <i>12.008</i>	14.1 <i>0.555</i>	
# SR9	11.07 <i>0.436</i>	0.152 <i>0.006</i>	12.70 <i>0.500</i>	13.280 <i>0.523</i>	8.8	1	5000	610.0 <i>24.016</i>	13.8 <i>0.543</i>	
# SR10CFS	11.07 <i>0.436</i>	0.152 <i>0.006</i>	15.88 <i>0.625</i>	13.28 <i>0.523</i>	10.98	1	5000	610.0 <i>24.016</i>	13.75 <i>0.541</i>	

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CFS01111-010-064-1	11.11 <i>0.437</i>	0.102 <i>0.004</i>	6.35 <i>0.250</i>	13.538 <i>0.533</i>	1.4	1	13000	381.0 <i>15.000</i>	20.3 <i>0.799</i>	304.8
CFS01111-010-079-1	11.11 <i>0.437</i>	0.102 <i>0.004</i>	7.94 <i>0.313</i>	13.538 <i>0.533</i>	1.8	1	13000	381.0 <i>15.000</i>	20.3 <i>0.799</i>	304.8
CFS01111-015-095-1	11.11 <i>0.437</i>	0.152 <i>0.006</i>	9.53 <i>0.375</i>	13.284 <i>0.523</i>	6.6	1	2500	533.4 <i>21.000</i>	19.8 <i>0.780</i>	457.2
# CFS01111-015-127-1	11.11 <i>0.437</i>	0.152 <i>0.006</i>	12.70 <i>0.500</i>	13.284 <i>0.523</i>	8.7	1	2500	533.4 <i>21.000</i>	19.8 <i>0.780</i>	457.2
# SR33	12.06 <i>0.475</i>	0.127 <i>0.005</i>	9.52 <i>0.375</i>	14.480 <i>0.570</i>	3.5	1	15000	508.0 <i>20.000</i>	16.8 <i>0.661</i>	
# SR34	12.06 <i>0.475</i>	0.127 <i>0.005</i>	12.70 <i>0.500</i>	14.480 <i>0.570</i>	4.7	1	15000	508.0 <i>20.000</i>	16.8 <i>0.661</i>	
CFS01310-010-064-1	13.10 <i>0.516</i>	0.102 <i>0.004</i>	6.35 <i>0.250</i>	16.027 <i>0.631</i>	1.0	1	20000	406.4 <i>16.000</i>	24130.0 <i>950.000</i>	304.8
# SR56	13.36 <i>0.526</i>	0.102 <i>0.004</i>	4.76 <i>0.187</i>	16.020 <i>0.631</i>	0.8	1	40000	406.0 <i>15.984</i>	19.7 <i>0.776</i>	
# SR58	13.36 <i>0.526</i>	0.102 <i>0.004</i>	9.52 <i>0.375</i>	16.020 <i>0.631</i>	1.6	1	40000	406.0 <i>15.984</i>	17.3 <i>0.681</i>	
# CFS01429-013-079-1	14.29 <i>0.563</i>	0.127 <i>0.005</i>	7.94 <i>0.313</i>	16.891 <i>0.665</i>	2.2	1	13000	406.4 <i>16.000</i>	25.4 <i>1.000</i>	304.8

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SR35	14.53 <i>0.572</i>	0.152 <i>0.006</i>	12.70 <i>0.500</i>	17.420 <i>0.686</i>	5.6	1	15000	610.0 <i>24.016</i>	18.0 <i>0.709</i>	
# SR36	14.53 <i>0.572</i>	0.152 <i>0.006</i>	1588.00 <i>62.520</i>	17.420 <i>0.686</i>	7.0	1	15000	610.0 <i>24.016</i>	18.0 <i>0.709</i>	
# CFS01468-020-127-1	14.68 <i>0.578</i>	0.203 <i>0.008</i>	12.70 <i>0.500</i>	17.704 <i>0.697</i>	11.7	1	2500	711.2 <i>28.000</i>	26.9 <i>1.059</i>	609.6
CFS01468-020-159-1	14.68 <i>0.578</i>	0.203 <i>0.008</i>	15.88 <i>0.625</i>	17.704 <i>0.697</i>	14.6	1	2500	711.2 <i>28.000</i>	26.9 <i>1.059</i>	609.6
# SR11	14.75 <i>0.581</i>	0.203 <i>0.008</i>	14.29 <i>0.563</i>	17.700 <i>0.697</i>	13.1	1	5000	813.0 <i>32.008</i>	21.0 <i>0.827</i>	
# SR59	16.66 <i>0.656</i>	0.127 <i>0.005</i>	9.52 <i>0.375</i>	20.000 <i>0.787</i>	1.9	1	40000	508.0 <i>20.000</i>	22.7 <i>0.894</i>	
# SR60	16.66 <i>0.656</i>	0.127 <i>0.005</i>	12.70 <i>0.500</i>	20.000 <i>0.787</i>	2.6	1	40000	508.0 <i>20.000</i>	22.7 <i>0.894</i>	
# CFS01667-013-079-1	16.67 <i>0.656</i>	0.127 <i>0.005</i>	7.94 <i>0.313</i>	19.990 <i>0.787</i>	1.6	1	20000	431.8 <i>17.000</i>	30.0 <i>1.181</i>	304.8
# CFS01667-013-095-1	16.67 <i>0.656</i>	0.127 <i>0.005</i>	9.53 <i>0.375</i>	19.050 <i>0.750</i>	1.9	1	20000	762.0 <i>30.000</i>	28.4 <i>1.118</i>	635.0
# CFS01826-015-095-1	18.26 <i>0.719</i>	0.152 <i>0.006</i>	9.53 <i>0.375</i>	20.269 <i>0.798</i>	3.2	1	13000	584.2 <i>23.000</i>	30.5 <i>1.201</i>	457.2

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	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>				<i>inches</i>	<i>inches</i>	
# CFS01826-015-127-1	18.26 <i>0.719</i>	0.152 <i>0.006</i>	12.70 <i>0.500</i>	20.269 <i>0.798</i>	4.2	1	13000	584.2 <i>23.000</i>	30.5 <i>1.201</i>	457.2
# SR13	18.47 <i>0.727</i>	0.254 <i>0.010</i>	19.05 <i>0.750</i>	22.170 <i>0.873</i>	22.0	1	5000	1016.0 <i>40.000</i>	28.4 <i>1.118</i>	
CFS01865-025-159-1	18.65 <i>0.734</i>	0.254 <i>0.010</i>	15.88 <i>0.625</i>	22.174 <i>0.873</i>	18.3	1	2500	736.6 <i>29.000</i>	33.3 <i>1.311</i>	609.6
# CFS01865-025-191-1	18.65 <i>0.734</i>	0.254 <i>0.010</i>	19.05 <i>0.750</i>	22.174 <i>0.873</i>	22.0	1	2500	736.6 <i>29.000</i>	33.3 <i>1.311</i>	609.6
# SR37	19.38 <i>0.763</i>	0.203 <i>0.008</i>	14.29 <i>0.563</i>	23.240 <i>0.915</i>	8.4	1	15000	813.0 <i>32.008</i>	26.6 <i>1.047</i>	
# CFS01984-015-095-1	19.84 <i>0.781</i>	0.152 <i>0.006</i>	9.53 <i>0.375</i>	24.054 <i>0.947</i>	2.3	1	20000	609.6 <i>24.000</i>	36.3 <i>1.429</i>	457.2
# CFS01984-015-127-1	19.84 <i>0.781</i>	0.152 <i>0.006</i>	12.70 <i>0.500</i>	24.054 <i>0.947</i>	3.1	1	20000	609.6 <i>24.000</i>	36.3 <i>1.429</i>	457.2
# SR61	20.04 <i>0.789</i>	0.152 <i>0.006</i>	12.70 <i>0.500</i>	24.050 <i>0.947</i>	3.1	1	40000	610.0 <i>24.016</i>	25.1 <i>0.988</i>	
# SR62	20.04 <i>0.789</i>	0.152 <i>0.006</i>	15.88 <i>0.625</i>	24.050 <i>0.947</i>	3.9	1	40000	610.0 <i>24.016</i>	25.3 <i>0.996</i>	
SR14	22.17 <i>0.873</i>	0.305 <i>0.012</i>	19.05 <i>0.750</i>	26.270 <i>1.034</i>	26.3	1	5000	1219.0 <i>47.992</i>	35.5 <i>1.398</i>	

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	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>				<i>inches</i>	<i>inches</i>	
SR16	22.17 <i>0.873</i>	0.305 <i>0.012</i>	25.40 <i>1.000</i>	26.270 <i>1.034</i>	35.1	1	5000	1219.0 <i>47.992</i>	35.5 <i>1.398</i>	
# SR21	22.17 <i>0.873</i>	0.305 <i>0.012</i>	50.80 <i>2.000</i>	26.670 <i>1.050</i>	70.1	2	5000	1219.0 <i>47.992</i>	37.1 <i>1.461</i>	
# CFS02223-020-127-1	22.23 <i>0.875</i>	0.203 <i>0.008</i>	12.70 <i>0.500</i>	26.924 <i>1.060</i>	5.6	1	13000	762.0 <i>30.000</i>	40.4 <i>1.591</i>	609.6
# CFS02223-020-159-1	22.23 <i>0.875</i>	0.203 <i>0.008</i>	15.88 <i>0.625</i>	26.924 <i>1.060</i>	7.0	1	13000	762.0 <i>30.000</i>	40.4 <i>1.591</i>	609.6
# CFS02223-030-254-1	22.23 <i>0.875</i>	0.305 <i>0.012</i>	25.40 <i>1.000</i>	26.670 <i>1.050</i>	35.2	1	2500	914.4 <i>36.000</i>	39.6 <i>1.559</i>	762.0
# CFS02223-305-191-1	22.23 <i>0.875</i>	0.305 <i>0.012</i>	19.05 <i>0.750</i>	26.670 <i>1.050</i>	26.4	1	2500	914.4 <i>36.000</i>	39.6 <i>1.559</i>	762.0
# SR38	24.23 <i>0.954</i>	0.254 <i>0.010</i>	15.88 <i>0.625</i>	28.960 <i>1.140</i>	11.7	1	15000	1016.0 <i>40.000</i>	35.2 <i>1.386</i>	
# SR39	24.23 <i>0.954</i>	0.254 <i>0.010</i>	19.05 <i>0.750</i>	28.960 <i>1.140</i>	14.0	1	15000	1016.0 <i>40.000</i>	35.2 <i>1.386</i>	
# SR15	25.91 <i>1.020</i>	0.356 <i>0.014</i>	19.05 <i>0.750</i>	30.990 <i>1.220</i>	30.7	1	5000	1422.0 <i>55.984</i>	42.6 <i>1.677</i>	
# SR17	25.91 <i>1.020</i>	0.356 <i>0.014</i>	25.40 <i>1.000</i>	30.990 <i>1.220</i>	40.9	1	5000	1422.0 <i>55.984</i>	42.6 <i>1.677</i>	

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	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>				<i>inches</i>	<i>inches</i>	
# SR20	25.91 <i>1.020</i>	0.356 <i>0.014</i>	38.10 <i>1.500</i>	30.990 <i>1.220</i>	61.8	2	5000	1422.0 <i>55.984</i>	44.2 <i>1.740</i>	
# CFS02659-020-127-1	26.59 <i>1.047</i>	0.203 <i>0.008</i>	12.70 <i>0.500</i>	32.004 <i>1.260</i>	4.1	1	20000	787.4 <i>31.000</i>	47.8 <i>1.882</i>	609.6
# SR63	26.67 <i>1.050</i>	0.203 <i>0.008</i>	14.29 <i>0.563</i>	32.000 <i>1.260</i>	4.8	1	40000	813.0 <i>32.008</i>	36.3 <i>1.429</i>	
# CFS02818-025-159-1	28.18 <i>1.109</i>	0.254 <i>0.010</i>	15.88 <i>0.625</i>	33.782 <i>1.330</i>	8.8	1	13000	812.8 <i>32.000</i>	50.8 <i>2.000</i>	609.6
# CFS02818-025-191-1	28.18 <i>1.109</i>	0.254 <i>0.010</i>	19.05 <i>0.750</i>	33.782 <i>1.330</i>	10.5	1	13000	812.8 <i>32.000</i>	50.8 <i>2.000</i>	609.6
# SR40	28.96 <i>1.140</i>	0.305 <i>0.012</i>	19.05 <i>0.750</i>	34.800 <i>1.370</i>	16.9	1	15000	1219.0 <i>47.992</i>	43.9 <i>1.728</i>	
# SR42	28.96 <i>1.140</i>	0.305 <i>0.012</i>	25.40 <i>1.000</i>	34.800 <i>1.370</i>	22.5	1	15000	1219.0 <i>47.992</i>	43.9 <i>1.728</i>	
# SR47	28.96 <i>1.140</i>	0.305 <i>0.012</i>	50.80 <i>2.000</i>	34.800 <i>1.370</i>	45.1	2	15000	1219.0 <i>47.992</i>	45.5 <i>1.791</i>	
# CFS02937-041-254-1	29.37 <i>1.156</i>	0.406 <i>0.016</i>	25.40 <i>1.000</i>	35.560 <i>1.400</i>	47.1	1	2500	965.2 <i>38.000</i>	53.3 <i>2.098</i>	762.0
# SR18	29.46 <i>1.160</i>	0.406 <i>0.016</i>	25.40 <i>1.000</i>	35.560 <i>1.400</i>	47.1	1	5000	1626.0 <i>64.016</i>	50.0 <i>1.969</i>	

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Springs - Constant Force

Part Number	Free ID (Ref. Only) mm	Thickness (t) mm	Band Width (W) mm	Drum Diameter mm	Load (+/- 10%) Newtons	Mounting Holes	Cycles Life	Band Length mm	Centre to Unextended Hole (f1) mm	Max. Working Deflection (f2)
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>				<i>inches</i>	<i>inches</i>	
# SR23	29.46 <i>1.160</i>	0.406 <i>0.016</i>	50.80 <i>2.000</i>	35.560 <i>1.400</i>	93.7	2	5000	1626.0 <i>64.016</i>	51.6 <i>2.031</i>	
# SR19	33.27 <i>1.310</i>	0.457 <i>0.018</i>	25.40 <i>1.000</i>	39.620 <i>1.560</i>	52.9	1	5000	1829.0 <i>72.008</i>	57.6 <i>2.268</i>	
# SR22	33.27 <i>1.310</i>	0.457 <i>0.018</i>	38.10 <i>1.500</i>	39.620 <i>1.560</i>	79.0	2	5000	1829.0 <i>72.008</i>	59.2 <i>2.331</i>	
# SR64	33.53 <i>1.320</i>	0.254 <i>0.010</i>	15.88 <i>0.625</i>	40.130 <i>1.580</i>	6.5	1	40000	1016.0 <i>40.000</i>	47.2 <i>1.858</i>	
# SR65	33.53 <i>1.320</i>	0.254 <i>0.010</i>	19.05 <i>0.750</i>	40.130 <i>1.580</i>	7.8	1	40000	1016.0 <i>40.000</i>	47.2 <i>1.858</i>	
# CFS03373-025-159-1	33.73 <i>1.328</i>	0.254 <i>0.010</i>	15.88 <i>0.625</i>	40.132 <i>1.580</i>	6.5	1	20000	838.2 <i>33.000</i>	60.2 <i>2.370</i>	609.6
# SR41	33.78 <i>1.330</i>	0.356 <i>0.014</i>	19.05 <i>0.750</i>	40.640 <i>1.600</i>	19.6	1	15000	1422.0 <i>55.984</i>	52.5 <i>2.067</i>	
# SR43	33.78 <i>1.330</i>	0.356 <i>0.014</i>	25.40 <i>1.000</i>	40.640 <i>1.600</i>	26.3	1	15000	1422.0 <i>55.984</i>	52.5 <i>2.067</i>	
# SR46	33.78 <i>1.330</i>	0.356 <i>0.014</i>	38.10 <i>1.500</i>	40.640 <i>1.600</i>	39.5	2	15000	1422.0 <i>55.984</i>	54.1 <i>2.130</i>	
# CFS03413-030-191-1	34.13 <i>1.344</i>	0.305 <i>0.012</i>	19.05 <i>0.750</i>	40.386 <i>1.590</i>	12.6	1	13000	1016.0 <i>40.000</i>	60.5 <i>2.382</i>	762.0

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	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>				<i>inches</i>	<i>inches</i>	
# CFS03413-030-254-1	34.13 <i>1.344</i>	0.305 <i>0.012</i>	25.40 <i>1.000</i>	40.386 <i>1.590</i>	16.8	1	13000	1016.0 <i>40.000</i>	60.5 <i>2.382</i>	762.0
# CFS03731-051-318-1	37.31 <i>1.469</i>	0.508 <i>0.020</i>	31.75 <i>1.250</i>	44.450 <i>1.750</i>	73.3	1	2500	1193.8 <i>47.000</i>	66.0 <i>2.598</i>	914.4
# CFS03731-051-381-1	37.31 <i>1.469</i>	0.508 <i>0.020</i>	38.10 <i>1.500</i>	44.450 <i>1.750</i>	87.9	2	2500	1193.8 <i>47.000</i>	66.5 <i>2.618</i>	914.4
# SR44	38.86 <i>1.530</i>	0.406 <i>0.016</i>	25.40 <i>1.000</i>	46.480 <i>1.830</i>	30.0	1	15000	1626.0 <i>64.016</i>	61.2 <i>2.409</i>	
# SR49	38.86 <i>1.530</i>	0.406 <i>0.016</i>	50.80 <i>2.000</i>	46.480 <i>1.830</i>	59.8	2	15000	1626.0 <i>64.016</i>	62.7 <i>2.469</i>	
# CFS04008-030-191-1	40.08 <i>1.578</i>	0.305 <i>0.012</i>	19.05 <i>0.750</i>	48.260 <i>1.900</i>	9.3	1	20000	1066.8 <i>42.000</i>	72.9 <i>2.870</i>	762.0
# CFS04008-030-254-1	40.08 <i>1.578</i>	0.305 <i>0.012</i>	25.40 <i>1.000</i>	48.260 <i>1.900</i>	12.4	1	20000	1066.8 <i>42.000</i>	72.9 <i>2.870</i>	762.0
# SR66	40.13 <i>1.580</i>	0.305 <i>0.012</i>	19.05 <i>0.750</i>	48.260 <i>1.900</i>	9.3	1	40000	1219.0 <i>47.992</i>	58.4 <i>2.299</i>	
# SR68	40.13 <i>1.580</i>	0.305 <i>0.012</i>	25.40 <i>1.000</i>	48.260 <i>1.900</i>	12.5	1	40000	1219.0 <i>47.992</i>	58.4 <i>2.299</i>	
# SR73	40.13 <i>1.580</i>	0.305 <i>0.012</i>	50.80 <i>2.000</i>	48.260 <i>1.900</i>	24.9	2	40000	1219.0 <i>47.992</i>	59.9 <i>2.358</i>	

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	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>				<i>inches</i>	<i>inches</i>	
# SR25	40.64 <i>1.600</i>	0.559 <i>0.022</i>	50.80 <i>2.000</i>	48.770 <i>1.920</i>	128.5	2	5000	2235.0 <i>87.992</i>	72.3 <i>2.846</i>	
# CFS04247-038-254-1	42.47 <i>1.672</i>	0.381 <i>0.015</i>	25.40 <i>1.000</i>	50.546 <i>1.990</i>	21.0	1	13000	1066.8 <i>42.000</i>	75.7 <i>2.980</i>	762.0
# SR45	43.43 <i>1.710</i>	0.457 <i>0.018</i>	25.40 <i>1.000</i>	52.070 <i>2.050</i>	33.7	1	15000	1829.0 <i>72.008</i>	69.5 <i>2.736</i>	
# SR48	43.43 <i>1.710</i>	0.457 <i>0.018</i>	38.10 <i>1.500</i>	52.070 <i>2.050</i>	30.3	2	15000	1829.0 <i>72.008</i>	71.1 <i>2.799</i>	
# SR24	46.23 <i>1.820</i>	0.635 <i>0.025</i>	38.10 <i>1.500</i>	55.370 <i>2.180</i>	109.8	1	5000	2540.0 <i>100.000</i>	82.5 <i>3.248</i>	
# SR26	46.23 <i>1.820</i>	0.635 <i>0.025</i>	50.80 <i>2.000</i>	55.370 <i>2.180</i>	147.1	2	5000	2540.0 <i>100.000</i>	82.5 <i>3.248</i>	
CFS04643-064-381-1	46.43 <i>1.828</i>	0.635 <i>0.025</i>	38.10 <i>1.500</i>	55.372 <i>2.180</i>	110.1	2	2500	1219.2 <i>48.000</i>	83.1 <i>3.272</i>	914.4
CFS04643-064-508-1	46.43 <i>1.828</i>	0.635 <i>0.025</i>	50.80 <i>2.000</i>	55.372 <i>2.180</i>	146.5	2	2500	1219.2 <i>48.000</i>	83.1 <i>3.272</i>	914.4
# SR67	46.74 <i>1.840</i>	0.356 <i>0.014</i>	19.05 <i>0.750</i>	56.130 <i>2.210</i>	10.9	1	40000	1422.0 <i>55.984</i>	69.3 <i>2.728</i>	
# SR69	46.74 <i>1.840</i>	0.356 <i>0.014</i>	25.40 <i>1.000</i>	56.130 <i>2.210</i>	14.5	1	40000	1422.0 <i>55.984</i>	69.3 <i>2.728</i>	

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	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>				<i>inches</i>	<i>inches</i>	
# SR72	46.74 <i>1.840</i>	0.356 <i>0.014</i>	38.10 <i>1.500</i>	56.130 <i>2.210</i>	21.8	2	40000	1422.0 <i>55.984</i>	70.9 <i>2.791</i>	
# CFS05040-038-254-1	50.40 <i>1.984</i>	0.381 <i>0.015</i>	25.40 <i>1.000</i>	60.198 <i>2.370</i>	15.5	1	20000	1168.4 <i>46.000</i>	90.4 <i>3.559</i>	762.0
# CFS05040-038-318-1	50.40 <i>1.984</i>	0.381 <i>0.015</i>	31.75 <i>1.250</i>	60.198 <i>2.370</i>	19.4	1	20000	1168.4 <i>46.000</i>	90.4 <i>3.559</i>	762.0
# CFS05080-046-254-1	50.80 <i>2.000</i>	0.457 <i>0.018</i>	25.40 <i>1.000</i>	60.960 <i>2.400</i>	25.3	1	13000	1193.8 <i>47.000</i>	91.4 <i>3.598</i>	812.8
# SR51	53.09 <i>2.090</i>	0.559 <i>0.022</i>	50.80 <i>2.000</i>	63.750 <i>2.510</i>	82.7	2	15000	2235.0 <i>87.992</i>	87.1 <i>3.429</i>	
# SR70	53.34 <i>2.100</i>	0.406 <i>0.016</i>	25.40 <i>1.000</i>	64.010 <i>2.520</i>	16.6	1	40000	1626.0 <i>64.016</i>	80.5 <i>3.169</i>	
# SR75	53.34 <i>2.100</i>	0.406 <i>0.016</i>	50.80 <i>2.000</i>	64.010 <i>2.520</i>	33.2	2	40000	1626.0 <i>64.016</i>	81.9 <i>3.224</i>	
# CFS05636-051-381-1	56.36 <i>2.219</i>	0.508 <i>0.020</i>	38.10 <i>1.500</i>	67.310 <i>2.650</i>	42.1	2	13000	1320.8 <i>52.000</i>	100.8 <i>3.969</i>	914.4
CFS05755-079-508-1	57.55 <i>2.266</i>	0.787 <i>0.031</i>	50.80 <i>2.000</i>	68.834 <i>2.710</i>	181.6	2	2500	1473.2 <i>58.000</i>	101.6 <i>4.000</i>	1066.8
# SR71	60.20 <i>2.370</i>	0.457 <i>0.018</i>	25.40 <i>1.000</i>	72.140 <i>2.840</i>	18.6	1	40000	1829.0 <i>72.008</i>	91.6 <i>3.606</i>	

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# SR74	60.20 <i>2.370</i>	0.457 <i>0.018</i>	38.10 <i>1.500</i>	72.140 <i>2.840</i>	28.0	2	40000	1829.0 <i>72.008</i>	93.2 <i>3.669</i>	
# SR50	60.45 <i>2.380</i>	0.635 <i>0.025</i>	38.10 <i>1.500</i>	72.640 <i>2.860</i>	70.6	1	15000	2540.0 <i>100.000</i>	100.0 <i>3.937</i>	
# SR52	60.45 <i>2.380</i>	0.635 <i>0.025</i>	50.80 <i>2.000</i>	72.640 <i>2.860</i>	93.8	2	15000	2540.0 <i>100.000</i>	100.0 <i>3.937</i>	
# CFS06668-051-318-1	66.68 <i>2.625</i>	0.508 <i>0.020</i>	31.75 <i>1.250</i>	80.264 <i>3.160</i>	25.9	1	20000	1371.6 <i>54.000</i>	120.7 <i>4.752</i>	914.4
# CFS06668-051-381-1	66.68 <i>2.625</i>	0.508 <i>0.020</i>	38.10 <i>1.500</i>	80.264 <i>3.160</i>	31.0	2	20000	1371.6 <i>54.000</i>	120.7 <i>4.752</i>	914.4
# CFS07064-051-381-1	70.64 <i>2.781</i>	0.508 <i>0.020</i>	38.10 <i>1.500</i>	84.582 <i>3.330</i>	52.8	2	13000	1447.8 <i>57.000</i>	127.0 <i>5.000</i>	914.4
# CFS07064-064-508-1	70.64 <i>2.781</i>	0.635 <i>0.025</i>	50.80 <i>2.000</i>	84.582 <i>3.330</i>	70.2	2	13000	1447.8 <i>57.000</i>	127.0 <i>5.000</i>	914.4
# SR77	73.41 <i>2.890</i>	0.559 <i>0.022</i>	50.80 <i>2.000</i>	88.140 <i>3.470</i>	45.9	2	40000	2235.0 <i>87.992</i>	114.0 <i>4.488</i>	
# CFS08374-064-381-1	83.74 <i>3.297</i>	0.635 <i>0.025</i>	38.10 <i>1.500</i>	100.584 <i>3.960</i>	38.8	2	20000	1498.6 <i>59.000</i>	152.4 <i>6.000</i>	914.4
# CFS08374-064-508-1	83.74 <i>3.297</i>	0.635 <i>0.025</i>	50.80 <i>2.000</i>	100.584 <i>3.960</i>	51.9	2	20000	1498.6 <i>59.000</i>	152.4 <i>6.000</i>	914.4

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	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>				<i>inches</i>	<i>inches</i>	
# SR76	83.82 <i>3.300</i>	0.635 <i>0.025</i>	38.10 <i>1.500</i>	100.580 <i>3.960</i>	38.9	1	40000	2540.0 <i>100.000</i>	130.5 <i>5.138</i>	
# SR78	83.82 <i>3.300</i>	0.635 <i>0.025</i>	50.80 <i>2.000</i>	100.580 <i>3.960</i>	52.1	2	40000	2540.0 <i>100.000</i>	130.5 <i>5.138</i>	
# CFS08731-079-508-1	87.31 <i>3.437</i>	0.787 <i>0.031</i>	50.80 <i>2.000</i>	104.648 <i>4.120</i>	87.0	2	13000	1727.2 <i>68.000</i>	157.0 <i>6.181</i>	1066.8
# CFS10358-079-508-1	103.58 <i>4.078</i>	0.787 <i>0.031</i>	50.80 <i>2.000</i>	124.206 <i>4.890</i>	64.0	2	20000	1752.6 <i>69.000</i>	185.4 <i>7.299</i>	1066.8

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