

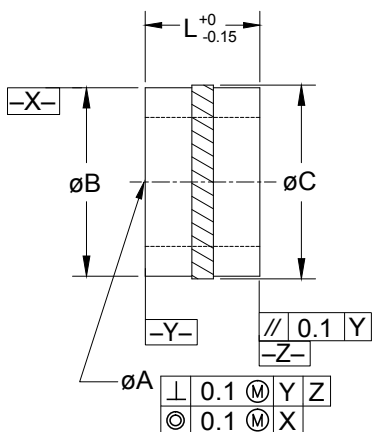
SPIROL® Compression Limiter Specifications

STANDARD ALUMINUM COMPRESSION LIMITERS - METRIC



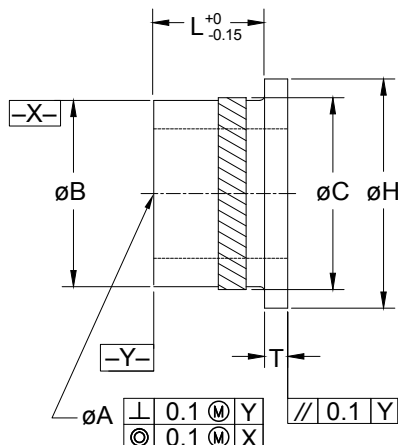
SERIES CL600

Knurled



SERIES CL601

Headed



MATERIAL

A Aluminum

FINISH

K Plain

DIMENSIONAL DATA

Metric						
Nominal Bolt Size	ØA	ØB	ØC Ref.	ØH	T Ref.	Recommended Ø Hole Size
M3	4.05/4.15	5.42/5.58	5.78	7.35/7.60	1.00	5.60/5.70
M4	5.05/5.15	6.95/7.11	7.32	8.95/9.20	1.00	7.13/7.23
M5	6.05/6.15	8.47/8.63	8.82	10.55/10.80	1.00	8.64/8.74
M6	7.05/7.15	10.00/10.16	10.38	12.15/12.40	1.25	10.18/10.28
M8	9.05/9.15	13.36/13.52	13.72	15.35/15.60	1.25	13.53/13.63

Metric					
Nominal Bolt Size	3	4	5	6	8
Standard Length	3				
	4				
	5				
	6				
	8				

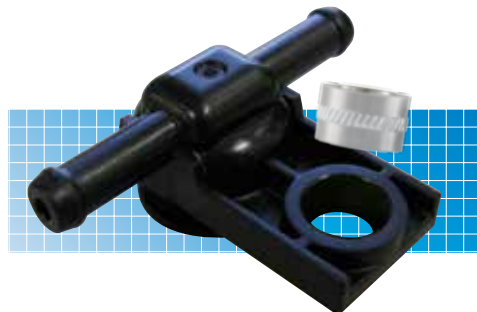
- CL600 / CL601 rated for use up to ISO Class 10.9 bolts.
- The knurl will always be larger than the maximum hole.
- Special lengths available upon request.

SPIROL® Knurled CL600 and CL601

Compression Limiters are perfect for press-in and molded-in applications.

To Order: CMPL, Nominal Bolt Size x Length, Material, Finish, Series

Example: CMPL 6 X 8 AK CL600

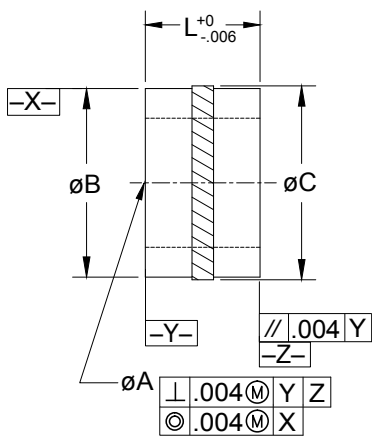


SPIROL® Compression Limiter Specifications

STANDARD ALUMINUM COMPRESSION LIMITERS - INCH

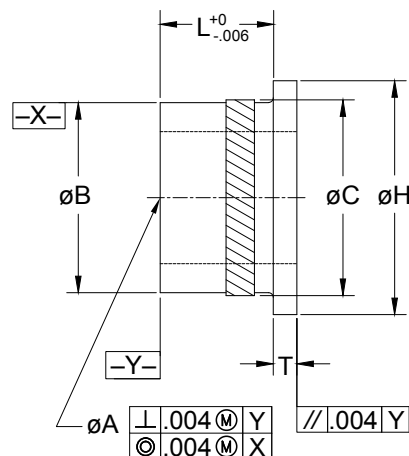
SERIES CL600

Knurled



SERIES CL601

Headed



MATERIAL

A Aluminum

FINISH

K Plain

DIMENSIONAL DATA

Inch						
Nominal Bolt Size	ØA	ØB	ØC Ref.	ØH	T Ref.	Recommended Ø Hole Size
#4	.159/.163	.213/.219	.228	.289/.299	.039	.221/.224
#6	.179/.183	.249/.255	.263	.321/.331	.039	.256/.259
#8	.199/.203	.274/.280	.288	.352/.362	.039	.281/.284
#10	.238/.242	.334/.340	.347	.415/.425	.039	.341/.344
1/4	.277/.281	.394/.400	.409	.478/.488	.049	.401/.404
5/16	.356/.360	.526/.532	.540	.604/.614	.049	.533/.536

Inch							
Nominal Bolt Size	Standard Length	#4	#6	#8	#10	1/4	5/16
		.125					
.156							
.187							
.250							
.312							

- CL600 / CL601 rated for use up to SAE Grade 8 bolts.
- The knurl will always be larger than the maximum hole.
- Special lengths available upon request.



SPIROL® Knurled CL600 and CL601

Compression Limiters are perfect for press-in and molded-in applications.

To Order: CMPL, Nominal Bolt Size x Length, Material, Finish, Series

Example: CMPL .250 X .312 AK CL601

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Innovative fastening solutions.
Lower assembly costs.



Please refer to www.SPIROL.com for current specifications and standard product offerings.

SPIROL Application Engineers will review your application needs and work with you to recommend the optimum solution. One way to start the process is to visit our **Optimal Application Engineering** portal at **SPIROL.com**.

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