



**ARCONIC**  
Innovation, engineered.

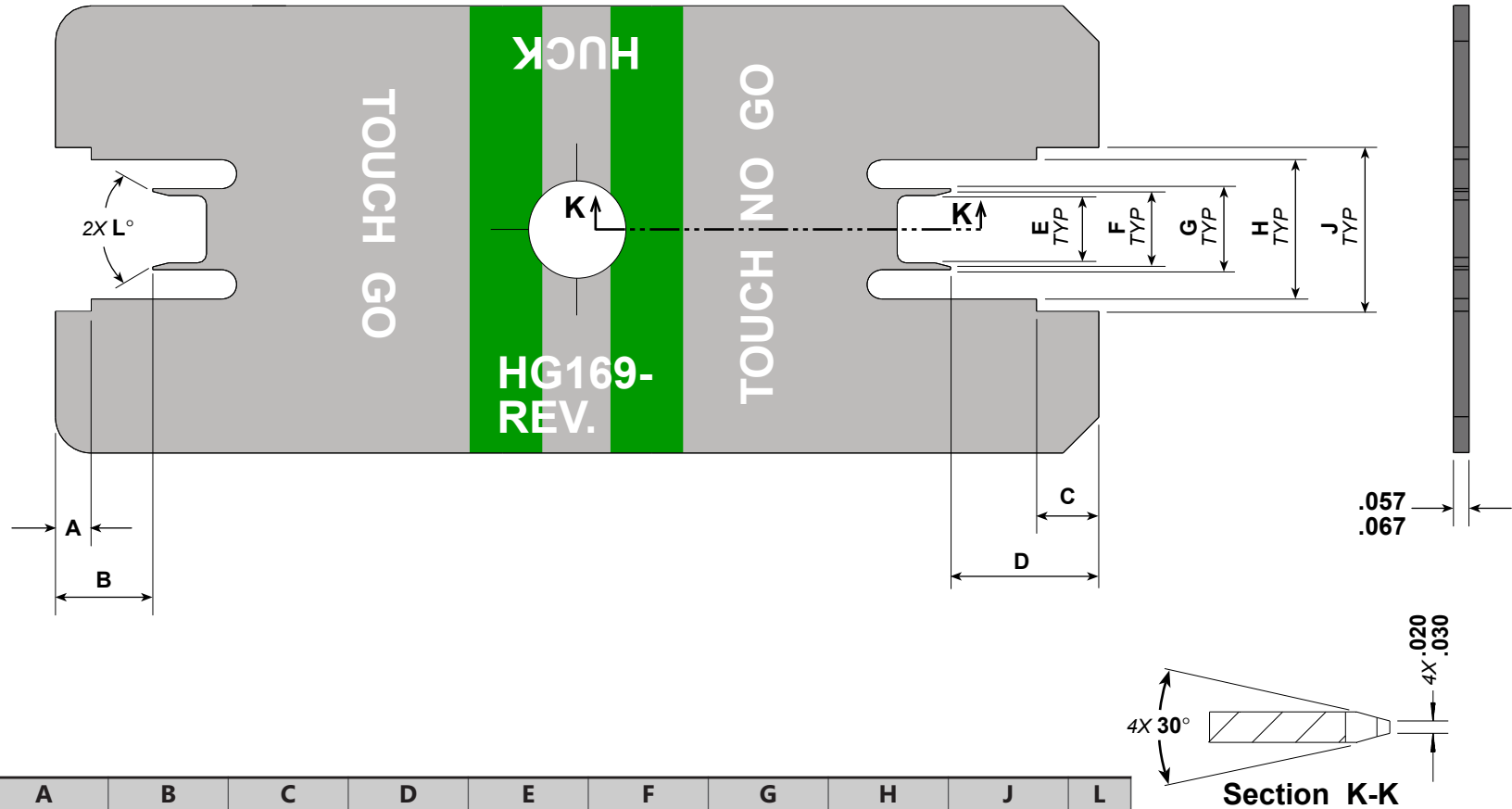
# HG169 series

## Pin Position and Swage Gauge

**PIN:** ALC8SC-VC\*\* / ALC12SP-VC\*\*

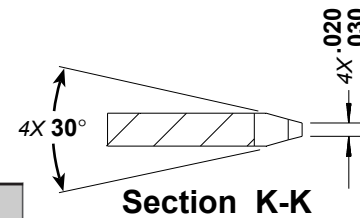
**COLLAR:** ASFC-LV\*\*

\*\* is the dash number related to pin and collar size (-06, -08, -10, -12, -14).



INCHES  
cm

GAUGE NO	REV	A	B	C	D	E	F	G	H	J	L
HG169-06	C	.096-.098 .244-.249	.290-.292 .736-.741	.179-.181 .454-.459	.392-.394 .995-1.00	.124-.126 .315-.320	n/a	.151-.153 .383-.388	.256-.258 .650-.655	.368-.373 .934-.947	n/a
HG169-08	D	.103-.105 .261-.266	.346-.348 .879-.884	.188-.190 .477-.482	.448-.450 1.138-1.143	.138-.142 .350-.360	.169-.171 .429-.434	.178-.180 .452-.457	.337-.339 .856-.861	.474-.479 1.204-1.216	60°
HG169-10	C	.148-.150 .376-.381	.378-.380 .960-.965	.184-.186 .467-.472	.480-.482 1.219-1.224	.186-.190 .472-.482	.217-.219 .551-.556	.226-.228 .574-.579	.424-.426 1.077-1.082	.574-.579 1.458-1.470	60°
HG169-12	C	.187-.189 .475-.480	.426-.428 1.082-1.087	.236-.238 .599-.604	.528-.530 1.341-1.346	.248-.252 .630-.640	.279-.281 .708-.714	.288-.290 .731-.736	.499-.501 1.267-1.272	.674-.679 1.712-1.725	60°
HG169-14	C	.183-.185 .465-.470	.504-.506 1.280-1.285	.230-.232 .584-.589	.606-.608 1.539-1.544	.298-.302 .757-.767	.329-.331 .835-.841	.338-.340 .858-.863	.590-.592 1.498-1.503	.787-.792 1.999-2.011	60°



**Arconic Fastening Systems and Rings**  
Kingston Operations  
1 Corporate Drive  
Kingston, NY 12401  
800-278-4825  
845-331-7300  
FAX: 845-334-7333  
[arconic.com](http://arconic.com)



**HUCK IS FOREVER.**

March 30, 2017

**Data Sheet: HG169 series**