



# BIFFI ALGAS SPRING RETURN PNEUMATIC ACTUATOR PART NUMBER SYSTEM

## SELECTION GUIDE

Code:	ALGAS	XXX	K	-	YYYYY	-	ZZZZ	-	F	S	C
<b>Actuator series</b>											
<b>Scotch yoke mechanism size</b>											
<b>Yoke shape</b>											
<b>C</b>	Canted										
<b>S</b>	Symmetric										
<b>Spring cartridge size</b>											
<b>Cylinder size</b>											
Internal diameter in mm											
<b>Spring action</b>											
<b>CL</b>	Closing										
<b>OP</b>	Opening										
<b>Service</b>											
<b>Blank</b>	Standard										
<b>QA</b>	Quick acting										
<b>Manual override</b>											
<b>Blank</b>	No manual override										
<b>MHP</b>	Manual hand pump										
<b>MHW</b>	Manual handwheel										
<b>MRHW</b>	Manual reduced handwheel										
<b>MSJ</b>	Manual jackscrew over-ride										



Global Supply Line are a major Australian stockist of Emerson Biffi Scotch Yoke Pneumatic Spring Return Actuators up to 25,000NM. We can supply complete actuated ESDV (Emergency Shut Down Valve) floating and trunnion ball valves as well as high performance double offset and triple offset butterfly valves in metal seat and soft seat. The Australian Valve Centre is fully approved by all the manufacturers we represent to supply and fit the actuator and controls. We do full in-house testing and all engineering support. View our full stock list of valves and actuators at our website. We also supply and stock Emerson Bettis, and are fully approved by Emerson to supply and automate. Contact us at [sales@globalsupplyline.com.au](mailto:sales@globalsupplyline.com.au)