



CBB-Series Actuator Model Number Matrix

Effective: 09/01/18
Section 2.3

CBB X YY - SR VV - (XX) - WW YYY

Standard Options (Examples)

- **ESX** (Extended Travel Stops)
 { X = **P** (Pressure End); or **2** (Both Ends); or **B** (Blind End)}
- **M3** (Jack Screw Manual Override)*
- **M3HW** (Hand wheel Manual Override)*
- **S** (Locking Device for Jackscrew or -M3)

Temperature Trims

- (-20°F to 200°F / -29°C to 93°C)
- **10** (0°F to 350°F / -18°C to 177°C)
- **11** (-40°F to 150°F / -40°C to 66°C)

Actuator Spring Fall Direction

(**CW**) Clockwise / (**CCW**) Counterclockwise

Spring Return Actuator Nominal Sizing Pressure (Strength of Spring)

- **40, 60, 80, 100** (e.g. 40 psig nominal pressure)

Spring Return or Double Acting Actuator

- **Nonexistent/No Space** (Double Acting) / **SR** (Spring Return)

Actuator Nominal Moment Arm (in Inches)

- 15** (1.5 In); **20** (2.0 In); **25** (2.5 In);

Actuator Nominal Cylinder Size (in Inches)

- 3, 4, 5, 7**

CBB - "**CBB**" Series Actuators, **CB** = Center Bar

NOTE

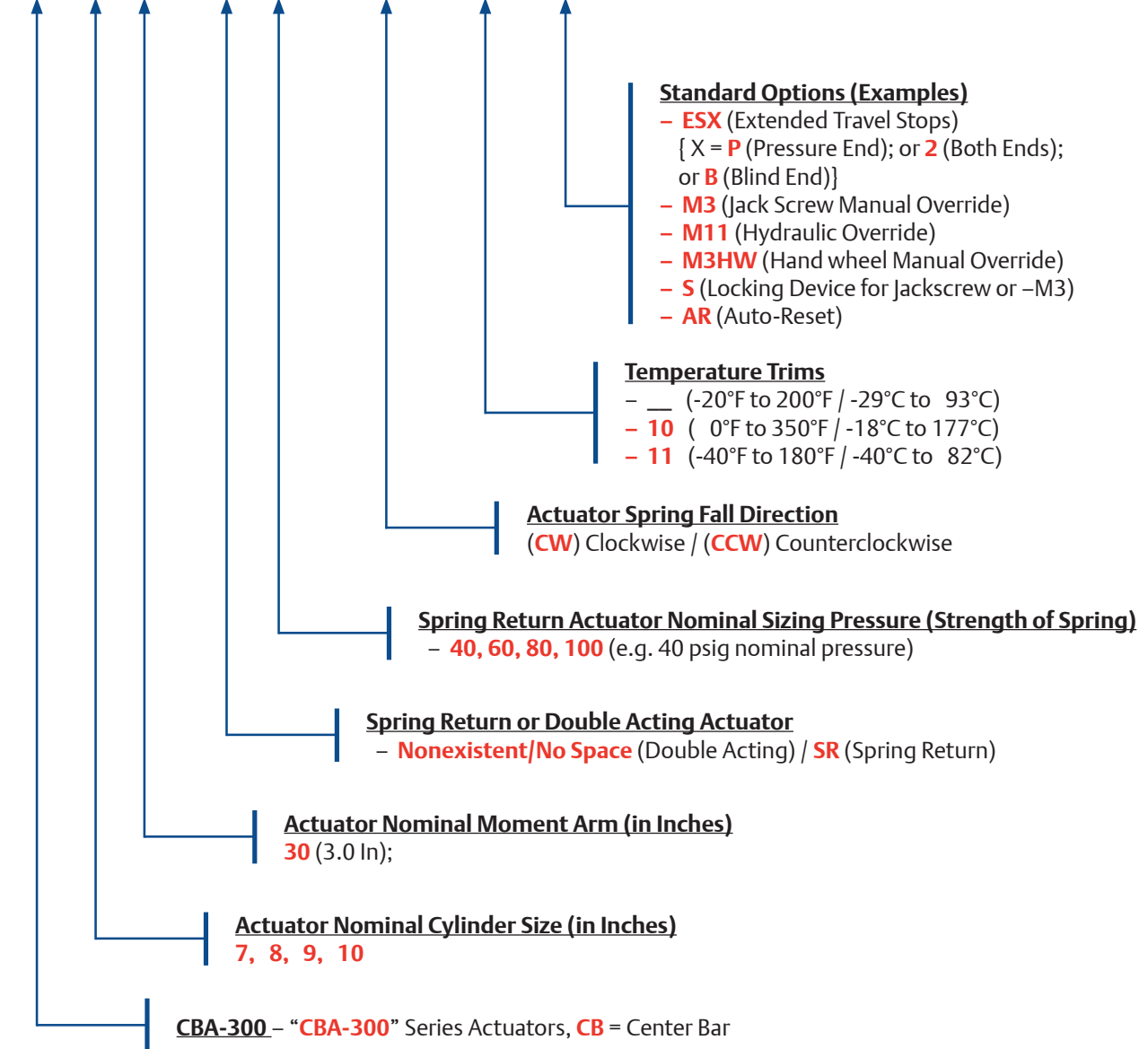
* - M3 and M3HW are supplied with hex nut to lock in place



CBA-300 Series Actuator Model Number Matrix

Effective: 09/01/18
Section 3.4

CBA X 30 - SR VV - YYY - WW (XX)



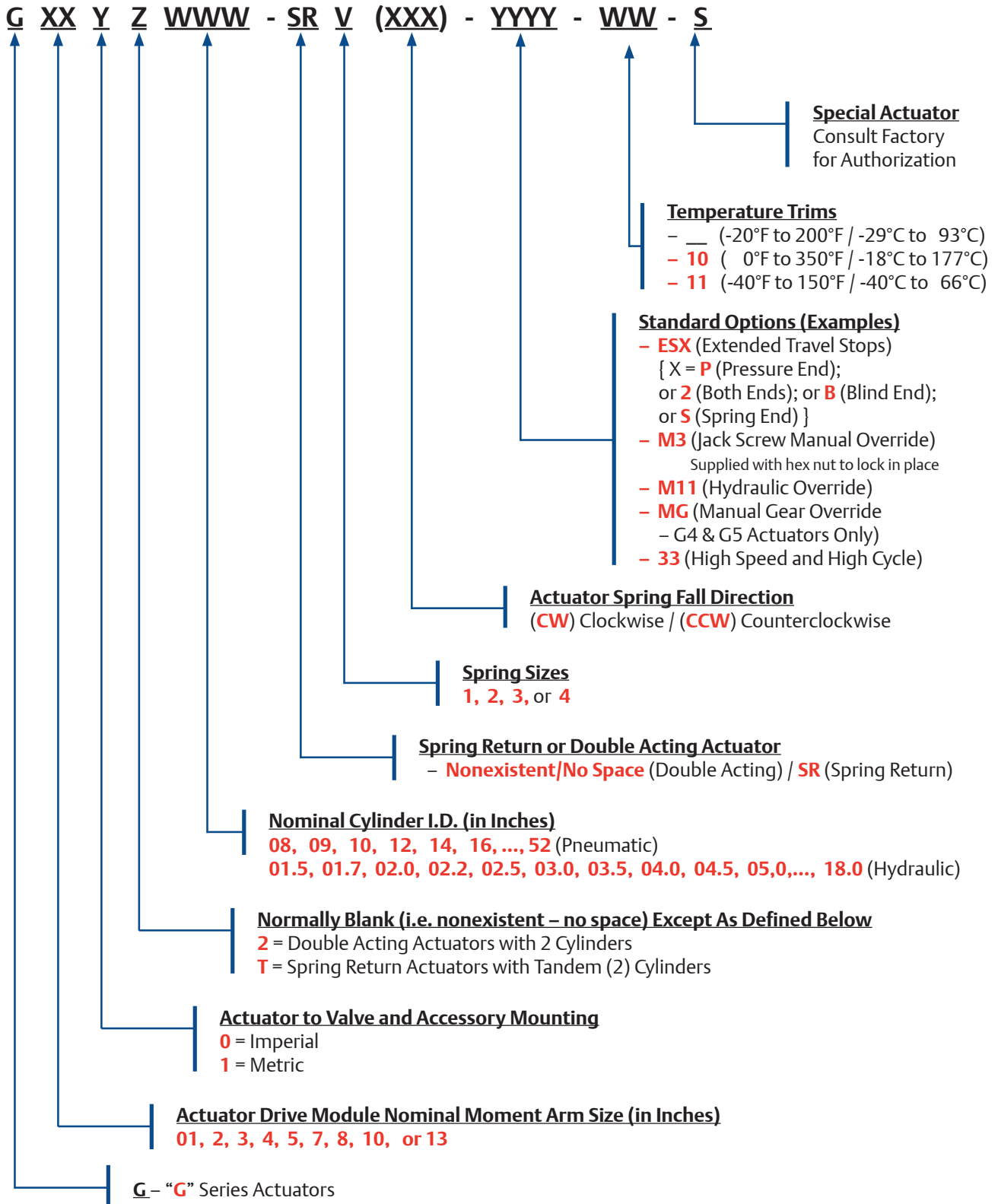
NOTE

* - M3 and M3HW are supplied with hex nut to lock in place



G-Series Actuator Model Number Matrix

Effective: 09/01/18
Section 4.13



www.globalsupplyline.com.au

Global Supply Line an approved Bettis distributor, service facility and a major Australian stockist of Emerson Bettis 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 Biffi, and are fully approved by Emerson to supply and automate. Contact us at sales@globalsupplyline.com.au