

CONSTANT FORCE

Balance Springs Sales Sheet

Constant force balance springs provide the performance and durability that make them the premium choice for window balance systems.

John Evans' Sons, Inc. offers a variety of standard constant force springs. We also have the ability to customize parts and to pre-assemble the spring to a balance assembly.

Our standard products and capabilities are shown below.

1/2" Series

Specifications:

Material	1/2" wide, Type 301 stainless steel
Loads Available	3 lb. through 10 lb
Outer End Configuration	Tail lengths for single, double, triple & quad configurations available

3/4" Series

Specifications:

Material	3/4" wide, Type 301 stainless steel
Loads Available	3 lb. through 13 lb
Outer End Configuration	Tail lengths for single, double, triple & quad configurations available

3/8" EGRESS Series

Specifications:

Material	3/8" wide, Type 301 stainless steel
Loads Available	4 lb. through 6 lb
Outer End Configuration	Tail lengths for single, double, triple & quad configurations available

Capabilities from John Evans' Sons

In-house tooling capability to produce any required end detail

Engineering assistance offered by a complete, experienced engineering department

Balance systems are available pre-assembled, saving time and increasing your production capability

Manufacturing by experienced and capable personnel using the most modern and accurate equipment

Design of springs and manufacturing equipment in order to produce consistent quality parts to specifications

Give our sales team a call to discuss your requirements.



Contact John Evans' Sons Today

Our experts offer a depth of expertise to assist you with all parts of the process. We are ready to answer your questions in a timely manner and will help you define what you need. We produce custom springs for all purposes, and we are here to work with you on any of your customization needs. [Contact us today.](#)