

Conical Spring Covers

- Inexpensive and effective method of protecting sensitive areas on and around machinery.
- Completely enclosed design offers protection for: lead screws, ball screws, hydraulic rods, die posts, and personnel.
- Dynamic telescopic action results in automatic expansion and contraction.
- No mounting clamps required.
- Mounting "seats" available.
- Made to order - prompt delivery.
- Available in Stainless or Carbon Steel.
- Good aesthetic appearance.
- Made in America.



How to determine size requirements yourself?

Cover:	(inches)
X = Inside diameter = Shaft diameter + 0.25"	=
W = Extended length = Max. exposed length of shaft	=
V = Collapsed length = Min. exposed length of shaft	=
Y = Stroke = W - V	=
Z = Outside diameter = Max. allowable area	=

Tolerances: **X** = +.094/- .000 **Z** = +.000/- .125

Flanges:	(inches)
A = X - 0.25"	=
B = V x 0.75"	=
C = Z	=
D = Z + 0.125"	=
E = Z + 0.375"	=
F = X - 0.188"	=

How to Order?

- Shaft diameter = _____
- Shaft RPM = _____
- Shaft type = smooth, or screw, or spline
- Minimum allowable inside diameter (**X**) = _____
- Maximum allowable outside diameter (**Z**) = _____
- Maximum extended length required (**W**) = _____
- Maximum collapsed length required (**V**) = _____
- Stroke (travel) speed = _____
- Cycles/min. = _____, or cycles/hour = _____
- Application will be horizontal angular
 vertical variable
- Operating conditions indoor outdoor wet
 dry corrosive abrasive
 high-temp magnetic pressure

