

O-Ring Measurement Cone Usage Instructions

RT DYGERT'S O-RING MEASUREMENT CONE PROVIDES A SIMPLE METHOD TO DETERMINE THE SIZE OF STANDARD AS568 O-RINGS

With it, you can quickly identify these 182 commonly specified AS568* O-Rings: -011 to -050, -110 to -161, -210 to -255, -325 to -358, and -425 to -434.

To use the cone, just follow the easy steps outlined below:



1
Locate slots at the base of the cone. This will determine the cross-section of your O-Ring.



2
Without forcing, find the largest slot into which your O-Ring fits.



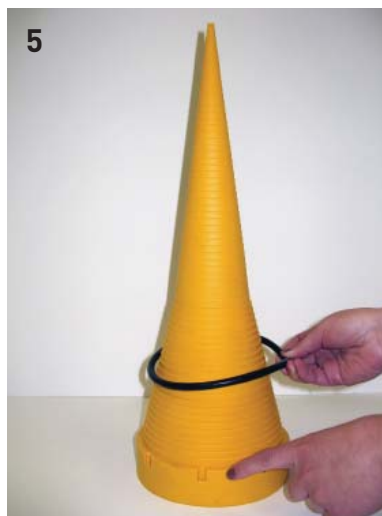
3
The raised numbers above the chosen cross-section slot will determine the "series" your O-Ring belongs to.



4A
If your O-Ring fits into the smallest slot, it belongs to the AS568* "-000" series, dash sizes 001 through 050.



4B
If your O-Ring fits into the largest slot, it belongs to the AS568* "-400" series, dash sizes 425 through 434.



5
In this example, we have determined that the O-Ring is a member of the -400 series. Slide the O-Ring down the cone until it comes to rest on a step. Do not apply any unnecessary force!



6
Read the O-Ring size from the step it is resting on. In this example, it is resting on the step between 428 and 430. Therefore, the size is 429.

*For a complete listing of AS568 sizes, please [click here](#).