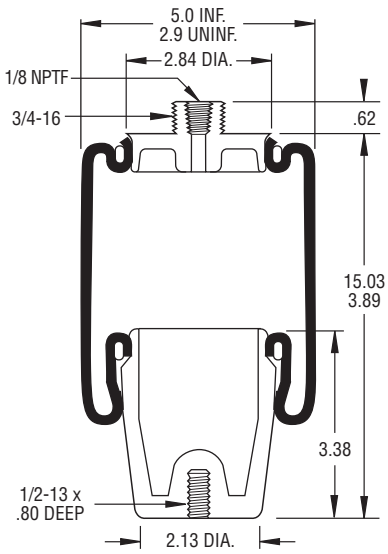
Firestone

Reading the parts table for sleeve style springs

1	2	3	4	5	6	7
APPLICATIONS	ORDER NUMBER (W02-358)	CROSS SECTION VIEW	CAP DRAWING NUMBER	PISTON DRAWING NUMBER	BCR/ LOGO COLOR	WEIGHT
MACK						
227QS38	**7017**		7007 (AL) NBD-10010	7023 (AL) NBD-10071	11.5"/ Maroon	

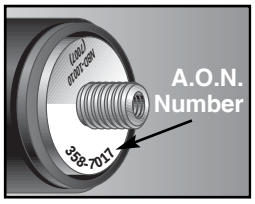
1. Applications

In this section, we provide all the information that is known about this specific application (i.e., model number, years of manufacture, part numbers, Firestone reference numbers and competitor numbers if known).

2. Order Number

This number identifies the specific assembly order number that needs to be used for ordering purposes. It is important that the complete order number is used to avoid any confusion, especially with any type of electronic ordering. The complete order number in the example is W02-358-**7017**.

3. Cross Section View



This section is a cross sectional drawing of the Airide spring showing dimensional information in inches. The two heights shown to the right of the drawing are for extended and compressed measurements **uninflated**. The part number shown at the left is the last four digits of the A.O.N. (Airide Order Number). In the example, W02-358-7017 is abbreviated to **"7017"**. The last 7 digits of the A.O.N. are stamped into the lip of the cap, around the perimeter.

The AON number may also be stamped on the crimping.

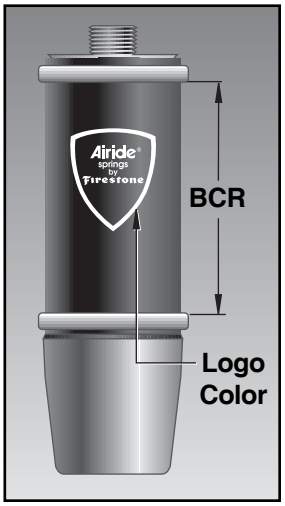
4. Cap Drawing Number

Shown in this section of the table above is the drawing number molded into the material of most caps, followed by an additional four digit number enclosed in parentheses. The drawing numbers will generally start with the letters NBD. The four digit number is a stores number for this component, not an assembly identification number.
In this book you will see another notation following the four digit number. This refers to the material that the cap is made of, specifically aluminum or plastic.

5. Piston Drawing Number

This section refers to the piston end of the sleeve. It is shown in the same way as the cap information.

6. BCR/Logo Color



This dimension is the measurement taken between the two metal rings on each end of the assembly.
Note: BCR measurement on a used Airide spring will be somewhat shorter than specified in this catalog.
The Airide™ spring shield logo color indicates a very specific construction of the bellows.

7. Weight

This is the total weight of the Airide spring assembly.