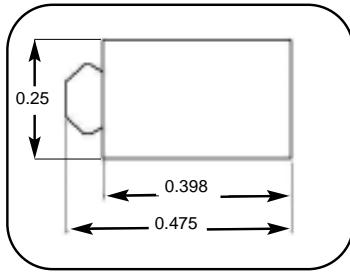


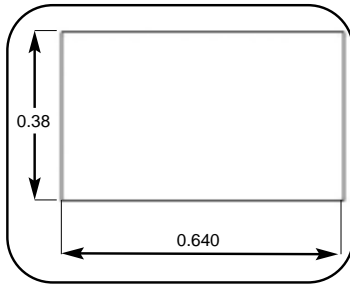
The 3100 series of plastic cartridge check valves may be used for air or liquid and are ideal for low pressure manifold or tubing applications.

2C



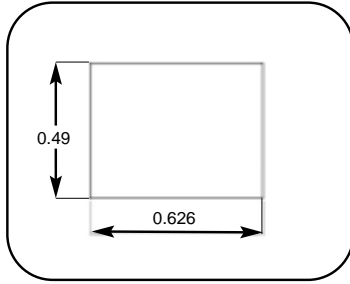
1/4 inch 3100 Series Cartridge	
Max Pressure	25 psi
Orifice size	.161
Flow Coefficient: Cv:	65
Cracking pressure currently available	3" H ₂ O - 10 psi

3C



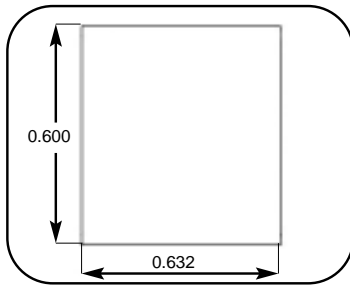
3/8 inch 3100 Series Cartridge	
Max Pressure	50 psi
Orifice size	.200
Flow Coefficient: Cv:	1.10
Cracking pressure currently available	3" H ₂ O - 10 psi

4C



1/2 inch 3100 Series Cartridge	
Max Pressure	50 psi
Orifice size	.200
Flow Coefficient: Cv:	1.10
Cracking pressure currently available	3" H ₂ O - 10 psi

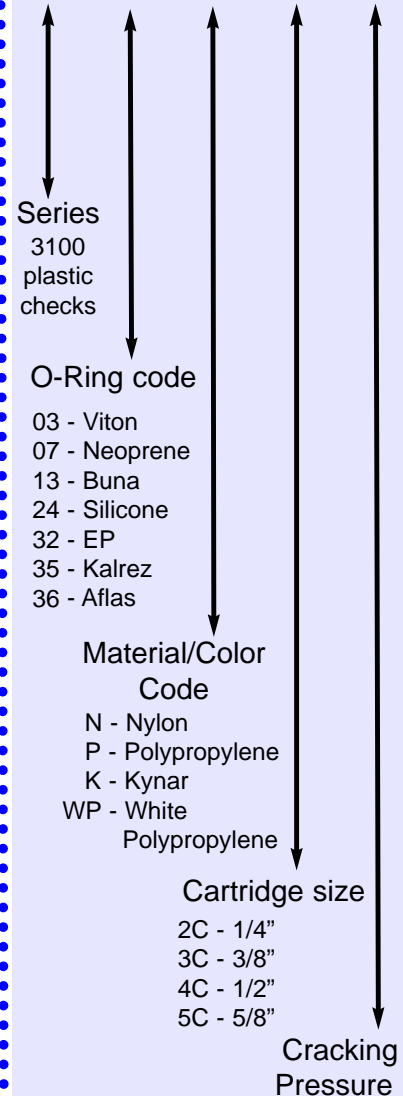
5C



5/8 inch 3100 Series Cartridge	
Max Pressure	50 psi
Orifice size	.332
Flow Coefficient: Cv:	2.90
Cracking pressure currently available	3" H ₂ O - 10 psi

EASY ORDER
the Valve Check way

31 03 - P - 4C - 1



Cracking pressure tolerance is 10-20%

Temperature range will vary by body and o-ring material

Other options
(materials, colors, sizes and external o-ring grooves)
available upon request

Valve Check part # description:

- 3100 series, viton o-ring,
- Polypropylene body
- 1/2 inch cartridge
- Cracking pressure: 10 psi