



**MILWAUKEE VALVE**

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**TECHNICAL BULLETIN**

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## Check Valve Cracking Pressure

In the interest of reducing questions related to cracking pressure, Milwaukee offers the following technical information regarding check valves.

Cracking pressure is the minimum amount of upstream pressure that will overcome the forces of the disc weight and lift it off the seating surface allowing the check valve to begin to open.

<b>Product Type</b>	<b>Product Numbers*</b>	<b>Cracking Pressure</b>
Swing Check	969, 509, 1509, 510, 1510, 515, 1515, 508, 507, F-2974, F-2970, 1570, 3070	¼ psig
Spring Loaded Lift Check	548, 1548	½ psig
Silent Check	1400, 1800, 8800	¼ to ½ psig

\*Also applies to Ultra-Pure products when applicable.