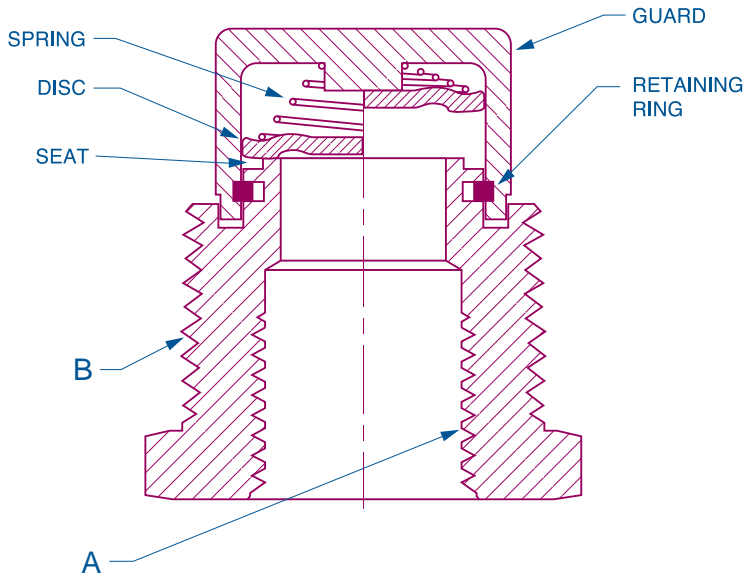


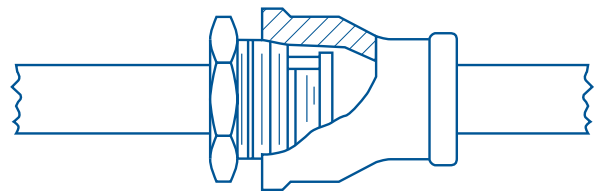
# Basic-Check®



## Features:

- 1/4" to 2-1/2" Line size
- 450 to 6000 CWP
- Threaded ends
- Stainless Steel Construction
- Spring-assisted silent closing
- Horizontal or vertical installation
- Tight shut-off - lapped disc & seat
- Easy Maintenance
- Versatile
- OPTIONS:
  - Inconel® 750 Spring
  - Soft seat

The DFT® Basic-Check valve is a versatile all-purpose, spring-assisted, in-line check valve that provides reliable, low maintenance service for a wide range of liquids and gases at various pressure/temperature combinations. The valve consists of a guard cage, spring, valve disc, retaining ring and seat. It can be combined with pipe fittings such as reducing couplings, drain elbows, etc. to form a complete check valve unit ideally suited for a broad range of pipeline applications or incorporated into machinery for OEM applications. The metal-to-metal sealing area of the Basic-Check valve's disc and seat is precision lapped, providing very tight shut-off of both gas and liquid. If bubble-tight shut-off is required, resilient soft seats are available.



Use with reducing coupling.

## MATERIALS OF CONSTRUCTION

Model	Seat	Disc	Guard	Spring	Retaining Ring	
Basic-Checks	BSS	303 SS	316 SS	CF8M <sup>(1)</sup>	316 SS	316 SS
	BSA	416 SS	316 SS	CF8M	316 SS	316 SS
	BSE	303 SS	316 SS	17-4 SS	Inconel®	316 SS
High Pressure	BSSH6	316 SS	316 SS	CF8M	316 SS	316 SS
Basic-Checks	BSSH7	316 SS	17-7 SS	CF8M	316 SS	316 SS

(1) 1/4", 3/8" and 1/2" BSS units have a 303 SS guard



Drain elbow is another standard fitting with which DFT Basic-Check Units are used.