

## ATR SERIES CHECK VALVES

### DESCRIPTION

This Series Is Specifically Designed To Allow One Direction Fluid Flow And Prevent Return Flow. These Valves Are Available With Standard BSP And NPT Threads, But Other Threads Are Available On Request. Female And Male Outlets Are Available Too. The Standard Opening Pressure Is 5 PSI. Other Opening Pressure Values Can Be Offered According To The Need Of The Application.



### Technical Data

**Material:**

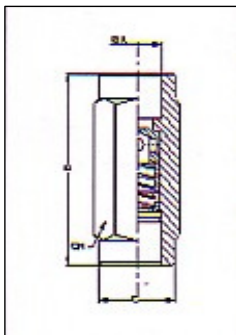
Carbon Steel Or Stainless Steel AISI 303, According To The Version.

**Surface:**

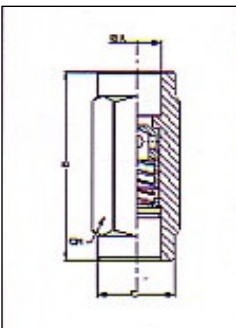
Yellow Bichromated For Carbon Steel Version Only.

**Closing Valve:**

Carbon Steel Or Stainless Steel AISI 303, According To The Version. Carbon Steel Version Is Carbonitrated & Both Version Undergo A Final Process Of Rectification .



Size	Carbon Steel Code	Thread	DN	Max. Working Pressure	Dia A	B mm	C mm	CH mm
1/8"	301.0700	BSP/NPT	4.0	300 Bar	1/8"	44	13.5	14
1/4"	301.0701	BSP/NPT	6.3	300 Bar	1/4"	56	18.5	19
3/8"	301.0702	BSP/NPT	10.0	300 Bar	3/8"	70	21.5	24
1/2"	301.0703	BSP/NPT	12.0	300 Bar	1/2"	77	29.5	30
3/4"	301.0704	BSP/NPT	20.0	300 Bar	3/4"	90	35.0	36
1"	301.0705	BSP/NPT	25.0	300 Bar	1"	106	44.5	46
1 1/4"	301.0706	BSP/NPT	31.5	300 Bar	1 1/4"	125	54.0	55
1 1/2"	304.0707	BSP/NPT	40.0	300 Bar	1 1/2"	140	64.0	65
2"	301.0708	BSP/NPT	50.0	200 Bar	2"	160	74.0	75



Size	AISI 303 Code	Thread	DN	Max. Working Pressure	Dia A	B mm	C mm	CH mm
1/8"	301.0900	BSP/NPT	4.0	300 Bar	1/8"	44	13.5	14
1/4"	301.0901	BSP/NPT	6.3	300 Bar	1/4"	56	18.5	19
3/8"	301.0902	BSP/NPT	10.0	300 Bar	3/8"	70	21.5	24
1/2"	301.0903	BSP/NPT	12.0	300 Bar	1/2"	77	29.5	30
3/4"	301.0904	BSP/NPT	20.0	300 Bar	3/4"	90	35.0	36
1"	301.0905	BSP/NPT	25.0	300 Bar	1"	106	44.5	46
1 1/4"	301.0906	BSP/NPT	31.5	300 Bar	1 1/4"	125	54.0	55
1 1/2"	301.0907	BSP/NPT	40.0	300 Bar	1 1/2"	140	64.0	65
2"	301.0908	BSP/NPT	50.0	200 Bar	2"	160	74.0	75