



### NPT DIMENSIONAL AND FLOW DATA

NPT PART#	NPT SIZE	A	B	MAX PSI	Cv
CHSC-2-*	1/2	2.82	0.87	10,000	6
CHSC-3-*	3/8	3.19	0.94	10,000	9.50
CHSC-4-*	1/2	3.78	1.18	7250	18
CHSC-6-*	3/4	4.30	1.50	7250	30
CHSC-8-*	1	4.96	1.81	7250	35
CHSC-10-*	1 1/4	5.55	2.17	4350	60
CHSC-12-*	1 1/2	5.55	2.56	4350	90
CHSC-16-*	2	7.91	2.95	4350	145

**NOTES:**

- \*: 7 = 7PSI CRACKING PRESSURE.
- \*: 70 = 70 PSI CRACKING PRESSURE

**NOTES:**

- ZINC PLATED CARBON STEEL
- TEMP: -13° TO 185°F
- BUNA O-RINGS AND SEAT

REFER TO CATALOG FOR FURTHER ORDERING INFORMATION



DRAWING NAME:

**CHSC SERIES CHECK VALVE  
DIMENSIONAL AND FLOW DATA**

MATERIAL:

**A**

DRAWING NUMBER:  
CHSC-SERIES

REV.  
**3**

SCALE: N.T.S.

NAME: MCH

DATE: 9-12-19