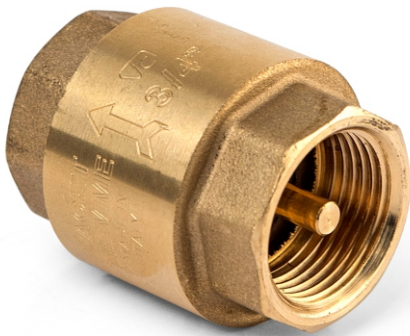


SOLAR RATED CHECK VALVES

Introduction

Intas range of solar rated check valves are the ideal solution to the problem of anti-gravitation circulation in solar fluid based systems. Inta's solar rated check valves have been designed specifically to cope with the high temperature demands of solar circuits and are produced with a solid metal shutter for increased longevity.



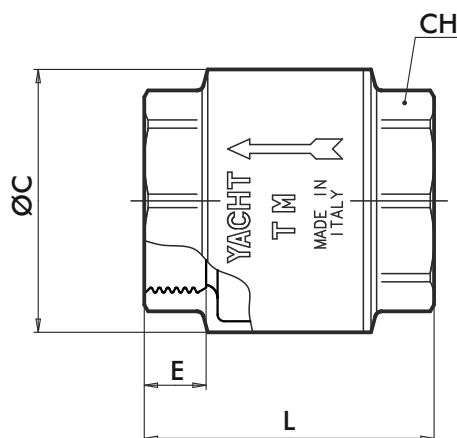
- Solid brass construction, including the shutter
- UNI EN ISO 228 female threaded valve
- Available in 3/4" and 1" variants
- Prevents anti-gravitational circulation
- Maximum temperature 180°C
- Maximum pressure 16 bar

Product Range

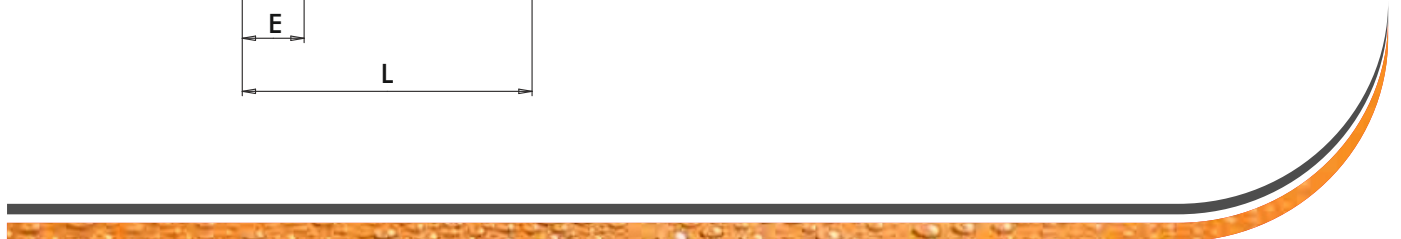
Description	Code
Solar rated check valve 3/4"	SOLCHK75
Solar rated check valve 1"	SOLCHK01

➤ Technical Specification

Max operating temperature	180°C
Min. operating temperature	-20°C
Max. inlet pressure	16 bar
Thread	UNI EN ISO 228
Body, shutter and push washer	CW617N-EN12165
Washer	Reinforced PTFE, Viton
Springs	Stainless steel AISI 302

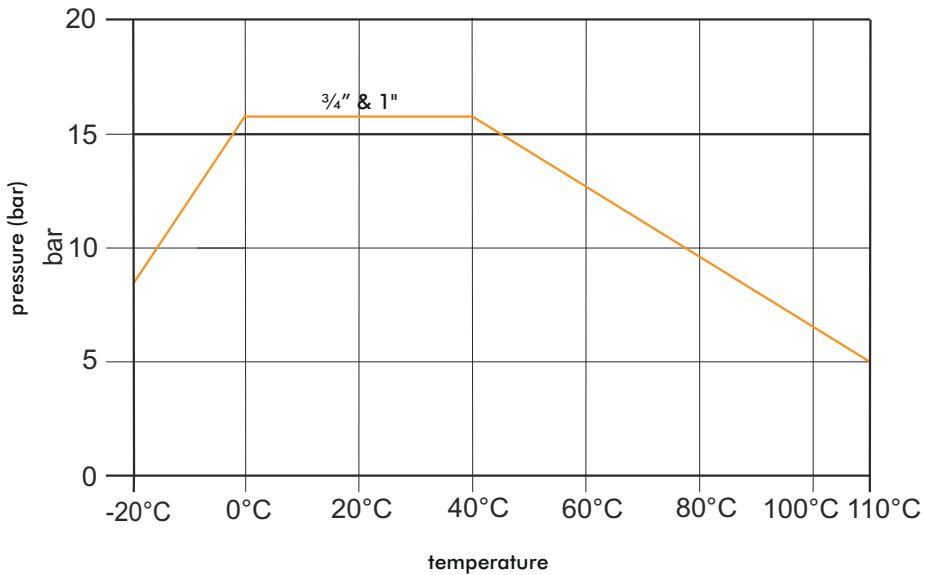


Size	CH	ØC	E	L
3/4"	32	39	11	50
1"	39	47	14	58



SOLAR RATED CHECK VALVES

Pressure/temperature graph



Flow/pressure drop graph

