

## Threaded back check valves

### APPLICATION

Back check valves allow for one-way liquid flow, and close the flow if liquid moves in opposite direction than the one required. They are mounted on pipelines, stationary and transportation tanks, transmission lines and on installation devices (such as meters) to avoid backing of liquid.

**G 100 Series** – This type of valve are manufactures in two versions: with soft and hard seat. Soft seat is made of butadiene-acrylonitrile rubber.



### SPECYFCATION

Seal type	Inlet connection	Outlet connection	Propane flow at differential pressure 0,7bar l/min	Brass	Steel	Cat. No
Hard	3 /4" MNPT	3 /4" FNPT	79.5	G100	---	12.261
	1-1/4" MNPT	1-1/4" FNPT	208.2	G101	---	12.262
	2" MNPT	2" FNPT	567.8	G102	G112	12.263/ 12.264
	2" FNPT	2" FNPT	567.8	G109	---	12.265
	3" MNPT	3" FNPT	946.3	---	G104	12.266
Soft	2" MNPT	2" FNPT & 1-1/4" FNPT	520.4	---	G105	12.269
	3" FNPT	2" MNPT	961.4	---	G106	12.271
	3" MNPT	3" MNPT & 2" MNPT	961.4	---	G107	12.272

**Fisher threaded check valves G105, G107 and G100-T are designed to be installed on transportation tanks, and they meet requirements of the international agreement ADR, that concerns transportation of dangerous goods. They were subjected to conformity mark procedures according with UE directives PED(97/23/WE) and TPED(99/36/WE).**