



## Main Features:-

- ◆ Single disk check valve
- ◆ DN15 to DN25 PN63
- ◆ Threaded ends acc. to ISO 7-1
- ◆ Working Temperature -20 to + 200C \*
- ◆ PTFE seat

\*Temperature and pressure determined by valve body, seat etc.



## SERIES: 80209

MANUFACTURER: **GENEBRE**

### Suitable Applications & Approvals:



HVAC



OIL



GAS



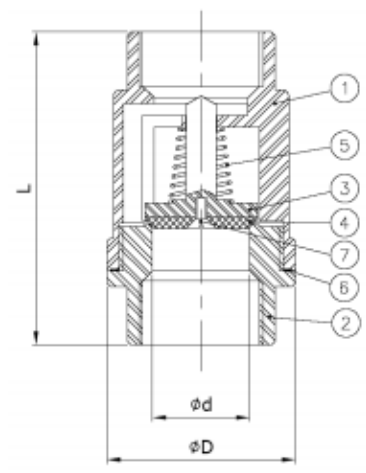
INDUSTRY

VALVE MATERIALS & DIMENSIONS

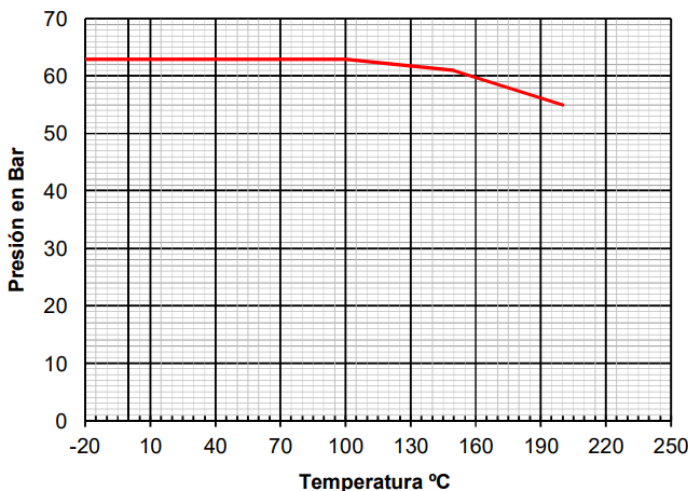
### ITEM SECTION MATERIAL ADDITIONAL INFO / OPTIONS

1	Body	SS 1.4408	Shot Blasting
2	Cap	SS 1.4408	Shot Blasting
3	Disc	SS 1.4408	Shot Blasting
4	Seat	PTFE	n/a
5	Spring	AISI 316	n/a
6	Gasket	PTFE	n/a
7	Bolt	AISI 316	n/a

REF	SIZE	DN	PN	d	D	L	Op. press. (mBar)	Kg
80209-04	1/2"	15	63	15	37	56	50	0.21
80209-05	3/4"	20	63	20	42	63	50	0.29
80209-06	1"	25	63	25	48	74	45	0.40



### PRESSURE AND TEMPERATURE CHART



REF	SIZE	Kv
80209-04	1/2"	3.3
80209-05	3/4"	7.1
80209-06	1"	12.7



T +44 (0)1386 552369  
 E sales@allvalves.co.uk

W www.allvalves.co.uk  
 F +44 (0)1386 554227



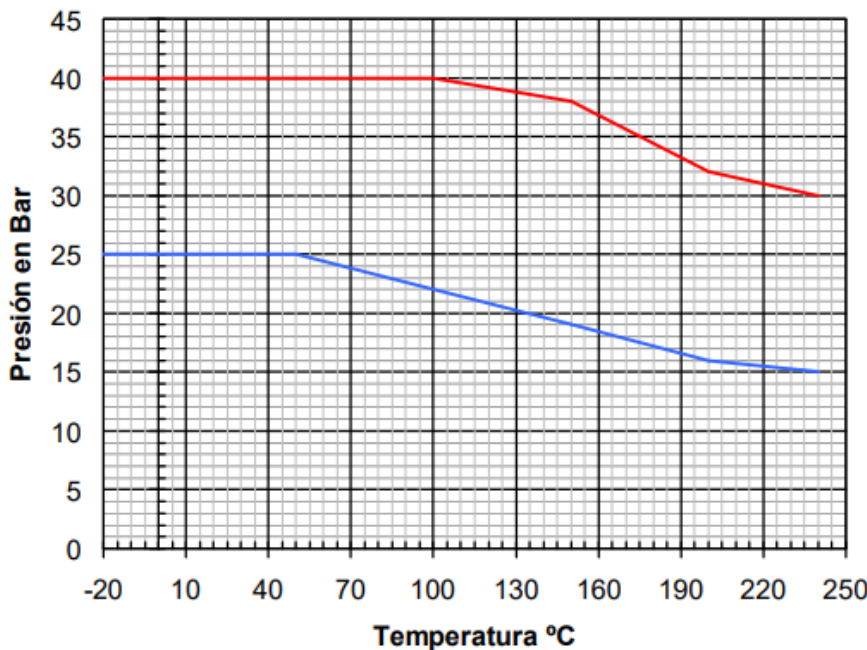
Genebre are a global brand of industrial valves with large stocks held for fast delivery on various type of valves, sizes, end connections and materials.

## SERIES: 80209

OPENING PRESSURE / Kv VALUES / PRESSURE & TEMP

REF	SIZE	mBar	REF	SIZE	Kv	KV VALUES:
80209-04	1/2"	24 ~ 30	80209-04	1/2"	4.9	<p>- The Kv values (M3 per hour) is the flow of water at a temperature of 5C to 30C (41F to 86F) at p of 1 bar</p> <p>- For further information, please email <a href="mailto:sales@allvalves.co.uk">sales@allvalves.co.uk</a></p>
80209-05	3/4"	24 ~ 30	80209-05	3/4"	8.8	
80209-06	1"	24 ~ 30	80209-06	1"	11.2	
80209-07	1 1/4"	24 ~ 30	80209-07	1 1/4"	20.7	
80209-08	1 1/2"	24 ~ 30	80209-08	1 1/2"	29	
80209-09	2"	24 ~ 30	80209-09	2"	40	
80209-10	2 1/2"	24 ~ 30	80209-10	2 1/2"	57	
80209-11	3"	20 ~ 26	80209-11	3"	85	
80209-12	4"	20 ~ 26	80209-12	4"	92	
80209-13	5"	30 ~ 36	80209-13	5"	192	
80209-14	6"	30 ~ 36	80209-14	6"	255	
80209-16	8"	30 ~ 36	80209-16	8"	425	

### PRESSURE AND TEMPERATURE CHART



### ALL VALVES

AllValves Online™ have used decades of experience in the valve industry to select a range of products that match the Allvalves Online ethos - value for money. All Valves Products are from reputable sources and have been sold in significant quantities for many years, are installed in a wide variety of applications, and are known to be durable in service.

### GENEBRE

Genebre is a leading company and world reference in fluid control and high-quality taps. They control all the creation processes, responding to the specific needs of each market: from the initial concept and design of the product to the production and commercialization.



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E [sales@allvalves.co.uk](mailto:sales@allvalves.co.uk)

W [www.allvalves.co.uk](http://www.allvalves.co.uk)

F +44 (0)1386 554227