



## Main Features:-

- ◆ Screwed BSPT, Full Bore
- ◆ Nickel Plated HT Brass Body
- ◆ PVC Coated Steel Lever, WRAS Approved
- ◆ Certified to EN331:1998+A1:2010 Manually Operated Valves for Gas Installations (CPR)

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

## Suitable Applications & Approvals:



INDUSTRY

## SERIES: 10046

MANUFACTURER: **AVOL**  
INDUSTRIAL VALVES

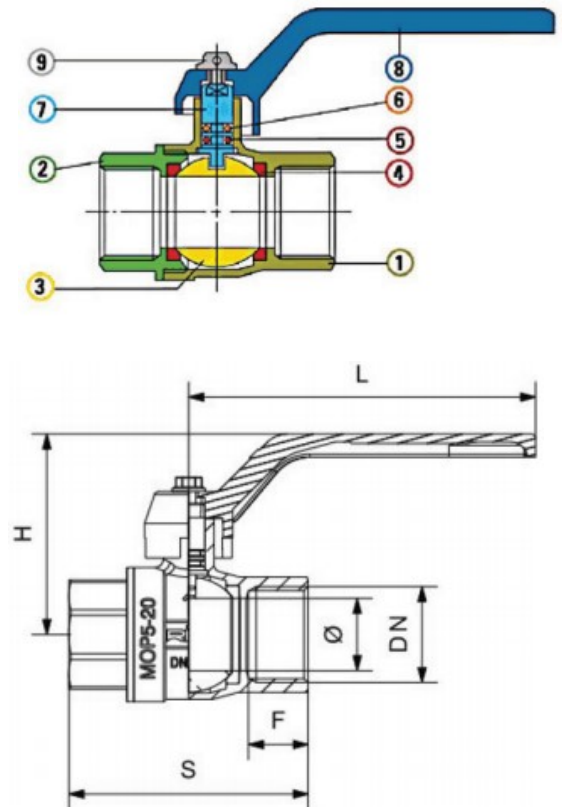


VALVE DIMENSIONS

No	Name	Materials
1	Body	Nickel Plated Brass
2	Body End	Nickel Plated Brass
3	Ball	Chrome Plated Brass
4	Seat	PTFE
5	O'Ring	FKM
6	O'Ring	NBR
7	Stem	Brass
8	Lever	Aluminium
9	Screw	Zinc Plated Steel

Size	Ø	H	S	L	F	Kv	Kg
1/4"	10	48	45	80	12.5	4.1	0.12
3/8"	10	48	45	80	12.5	6.3	0.12
1/2"	15	55	59	105	17	15.8	0.22
3/4"	20	66	69	120	18	29	0.36
1"	25	70	83	120	22	50	0.55
1 1/4"	32	83	94	135	24	82	0.86
1 1/2"	40	93	102	165	24	184	1.15
2"	50	102	124	160	28	340	1.8
2 1/2"	65	143	148	265	30	580	3.72
3"	80	153	171	265	33	940	5.1
4"	100	172	206	265	40	1600	8.11



### Pressure

### Temperature

PN64	1/4" to 1/2"	Liquid	-20°C to 150°C
PN40	3/4" & 2 1/2"	Gas	-20°C to 70°C
PN32	3"		
PN25	4"		



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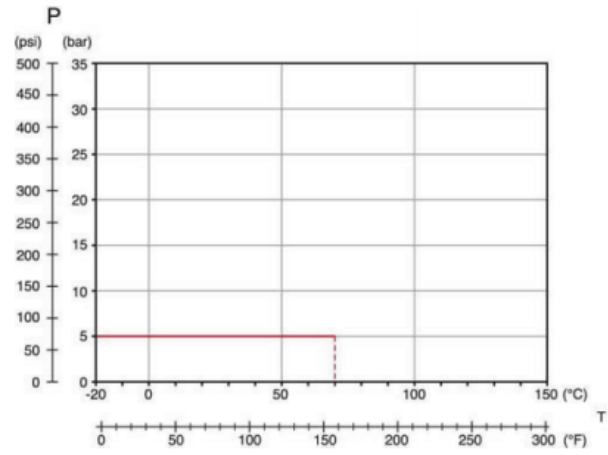
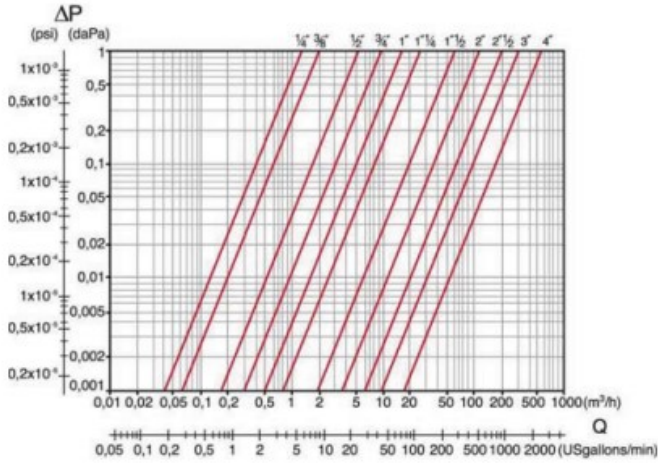
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AVOL valves are our range of industrial valves selected by our experienced technical sales team.

**SERIES: 10046**

## Pressure Loss Chart, Pressure/ Temperature Chart



## ALL VALVES ONLINE

VALVE DIMENSIONS

Offering a full range of actuated valve packages, manual valve range, pipe fittings and pumps, we have a product for all your requirements. As an ISO 9001-2015 Quality Approved and certified company, All Valves offer a quality service from pre-sale to post sale. Shipping millions of pounds in value of manual valve and actuated valve packages all over the world since its formation, All Valves are a trusted valve and actuator supplier to many companies all over the world. Working with the leading brands in most industries.



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