

Main Features:-

- ◆ EN GJL 250 Cast Iron
- ◆ Wafer to suit PN16 Flanges
- ◆ 304 Stainless Steel Ball & Stem
- ◆ NBR O-Ring
- ◆ PN16 Pressure + -10C to+100C Temp Rating

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



Suitable Applications & Approvals:



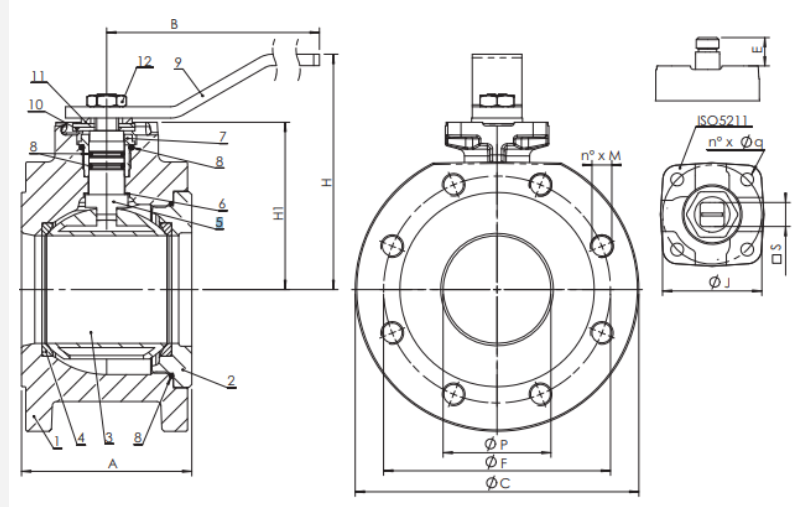
SERIES: 10065

MANUFACTURER: **AVOL**
INDUSTRIAL VALVES

SIZE	CODE	P	A	H	HI	B	C	ISO	J	E	S	Nm	Kv	Kg
1"	10065-06	25	50	96	59	170	115	F04	42	14.5	11	18	83.5	4.2
1 1/4"	10065-07	32	55	101	64	170	140	F04	42	14.5	11	18	150.4	5.8
1 1/2"	10065-08	40	65	125	78.5	230	150	F05	50	17.5	14	20	255	7.5
2"	10065-09	50	80	133	87	230	165	F05	50	17.5	14	20	435	9.0
2 1/2"	10065-10	63	100	142	95	230	185	F05	50	17.5	14	40	672	10.5
3"	10065-11	76	120	166	118	280	200	F07	70	20	17	70	947	15.5
4"	10065-12	95	130	181	132.5	360	220	F07	70	20	17	100	1508	18.5

VALVE DIMENSIONS

#	ITEM	MATERIAL
1	BODY	EN GJS 400-15 Epoxy Coated Ductile Iron
2	FLANGE	EN GJS 400-15 Epoxy Coated Ductile Iron
3	BALL	CuZn40Pb2 Chrome Plated Brass
4	BALL SEAT	Reinforced PTFE
5	STEM	CuZn40Pb2 Brass
6	SLIDING WASHER	PTFE
7	RING	CuZn40Pb2 Brass
8	O-RING	NBR
9	LEVER	Epoxy Coated Carbon Steel
10	STOP PLATE	Galvanised Carbon Steel
11	SPRING WASHER	Galvanised Carbon Steel
12	Nut	Galvanised Carbon Steel



For other DN200 dimensions, please call.



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

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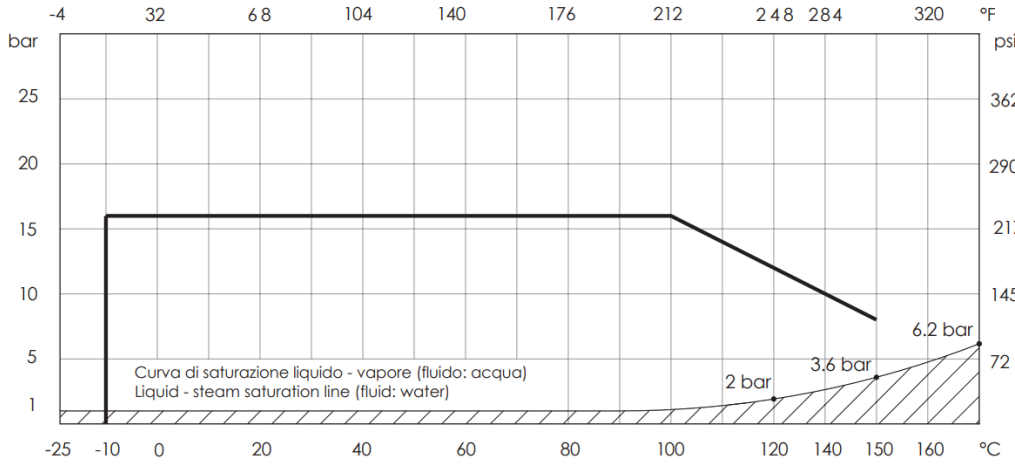
PRESSURE & TEMPERATURE CHART

NOTE :

NBR seat has a minimum temperature rating of -10 and a maximum rating of +100C with a peak rating of +110C

FKM (Viton) option has a rating of minus -10 to +150C with a peak of 170C

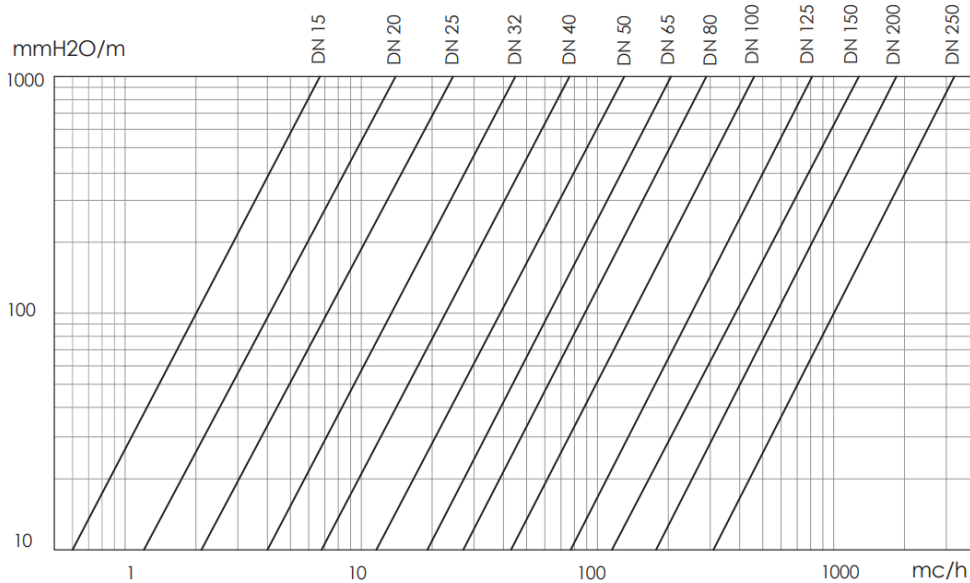
For **Water** applications the maximum Pressure rating is 16 bar but for **Gas** applications between flanges is 16 bar upto DN200 for end of line recommended that 10 bar is considered maximum.



HEAD LOSS CHART - Water (1m H2O = 0.098bar)

ABOUT 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.



PRESSURE & TEMP CHART



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