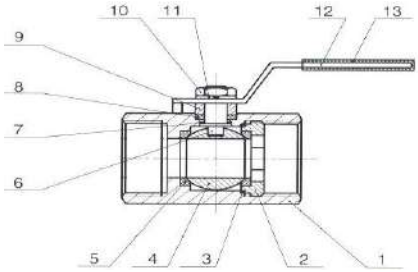
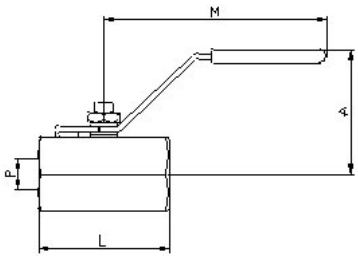
Art2001
Stainless Steel Monoblock Ball Valve

Features
1. Monoblock ball valve.
2. Thread ends according to ISO 7-1 (EN 10226-1).
3. Reduced bore.
4. Made of stainless steel 1.4408 (CF8M).
5. External polished.
6. Max. Working Pressure 63 bar.
7. Working Temperature –25ºC + 180ºC.





Nº	Name	Material	Surface Treatment
1	Body	Stainless Steel 1.4408	External Polished
2	Cap	Stainless Steel 1.4408	
3	Gasket	PTFE	
4	Ball	Stainless Steel 1.4408	
5	Ball Seat	PTFE	
6	Stem	Stainless Steel 316	
7	Friction Ring	PTFE	
8	Stem Packing	PTFE	
9	Stem Ring	Stainless Steel 304	
10	Washer	Stainless Steel 304	
11	Nut	Stainless Steel 304	
12	Handle	Stainless Steel 304	
13	Handle Sleeve	Vinyl	

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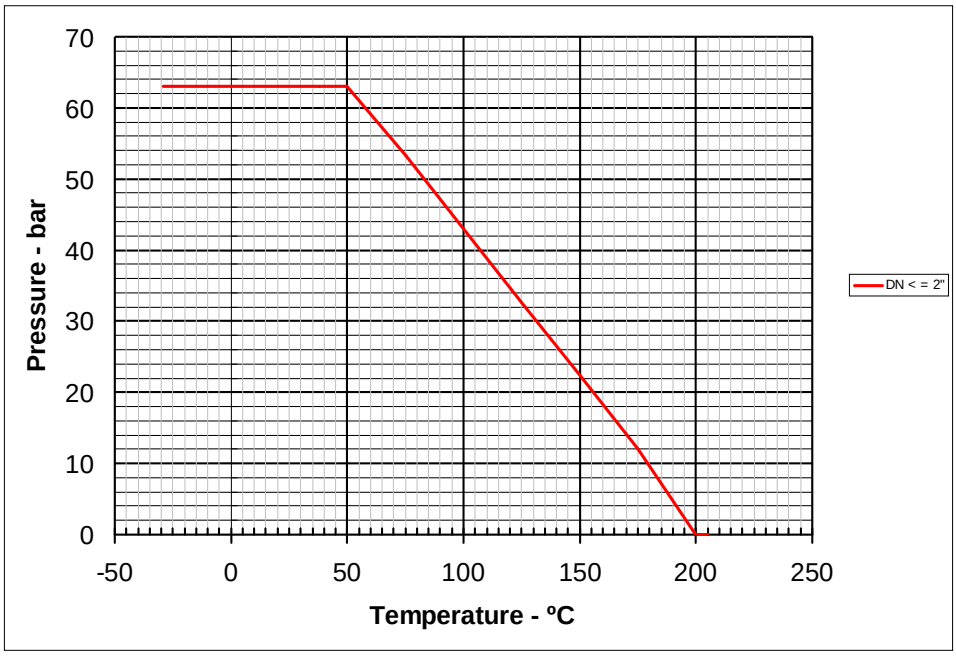
General Dimensions

Ref	Size	PN	Dimensions (mm)				Weight (g)
			P	A	L	M	
2001 02	1/4"	63	5	30	40	65	70
2001 03	3/8"	63	7	30	45	82	108
2001 04	1/2"	63	9	55	57	108	168

Pressure/Temperature Rating



Kv Values

Kv: Flow rate in cubic meter per hour that will produce a pressure drop of 1 bar across the valve.

1/4"	3/8"	1/2"
3.5	4	5

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