1 ½" Flanged ATCO™
Pneumatic ND32 Ball Valve
AG3X

The Perolo 1 ½" ATCO™ pneumatic ball valve is designed to be used as an air inlet or as a fluid inlet/outlet valve.

SPECIFICATION	
Nominal diameter	32mm (outlet 1 ½")
Weight	3.5 Kg
Inlet Connection	4 x Ø11 x 103.5 PCD
Outlet Connection	4 x M16 x 98.4 PCD
Working Pressure	6.7 Bar
Test Pressure	10 Bar
Working Temperature	- 40° to +150°C
Design Temperature	- 40° to +190°C
Actuator Air Pressure	4 to 8 Bar
Actuator Working T°	-40°C to +80°C

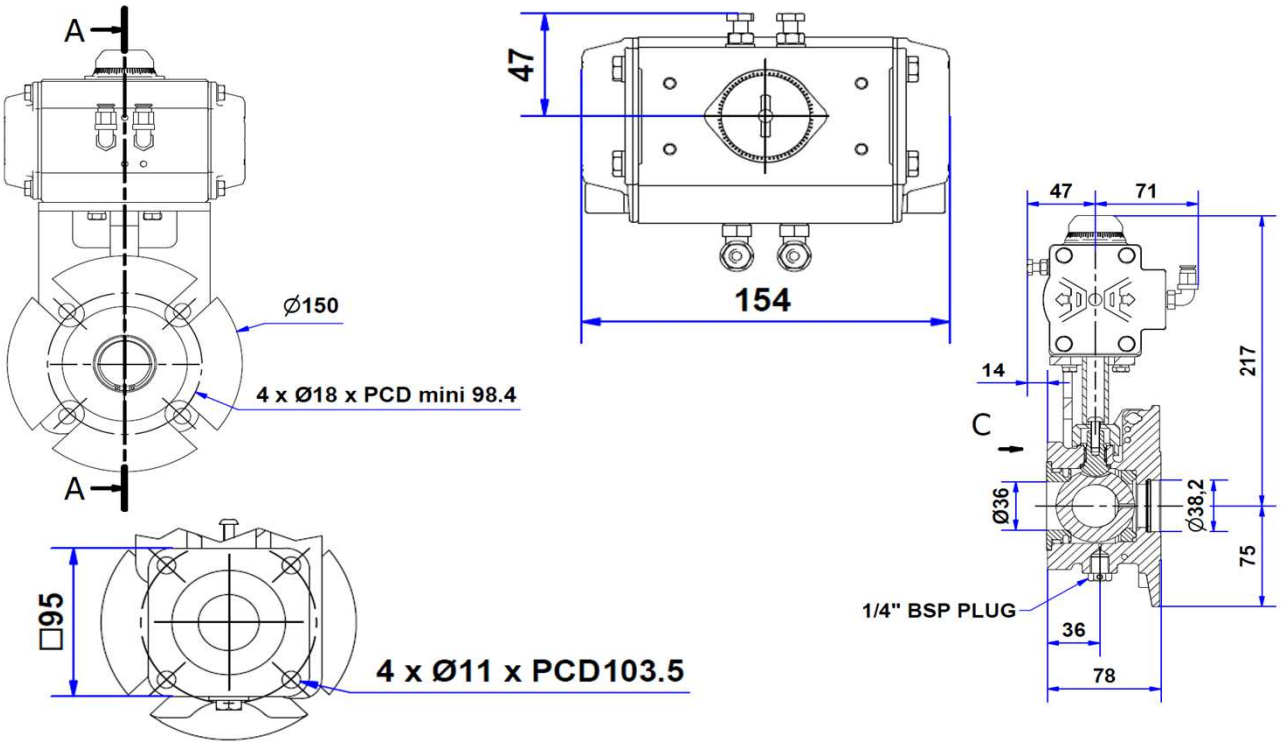
Temperature range vary according to the seal material

CONFORMITY, CERTIFICATION & APPROVAL
Complies with ADR / IMDG / RID / EN14432
Approved by Bureau Veritas

ACCESSORIES	
Weld-in flange	11 90 20 00 00
Blind Flange	11 95 87 00 00
Bolting Kit	17 12 10 95 00
Screw kit	11 14 51 90 00
Filter kit	11 14 01 95 00
Pressure gauge	70 18 06 00 95

STANDARD FEATURES (See Codification for option)	
Made of (material)	316L / 1.4409 stainless steel
Compact Design	Face To Face 94mm with Caps
Operation	Pneumatic - 1/4 Turn single acting actuator
Ball seals material	PTFE

DIMENSIONAL DRAWING



AIR LINE

PEROLO SAS, 69 Rue des Maçons, 33390 Blaye, FRANCE -Phone : + 33 (0)5 5742 67 00 - Email : sales@perolo.com

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AG3X

CODIFICATION

STANDARD PART NUMBER	AG3	X	7	T	2	4	S	2	1	.
YOUR PART NUMBER	AG3	__	7	T	__	__	__	__	__	__

MATERIAL - Other on request	
316L / 1.4409 stainless steel	X

MAWP	
6.7 Bar	7

WORKING TEMPERATURE	
Ball Seals PTFE +150°C	T

INLET FLANGE	
4 x Ø10.5 x 103.5 PCD	2

OUTLET FLANGE - other on request	
4 x M16 x 98.4 PCD	4
4 x slots Ø18 x min98.4 PCD	5
4 x M16 x 125 PCD	6
4 x M16 x 110 PCD	8
4 x Ø18 x 110 PCD	9

FILTER	
Without	S
With	P

GAUGE CONNECTION & PLUG	
1/4" BSP Connection & Plug	2

GAUGE PROTECTION	
Without	1
With	2

POSITION SENSOR	
Without	.
With	L

AIR LINE

Due to our policy of continuous product improvement, specifications may change without notice - Specification sheet PWA 11 14 52 20 00 I
It is the customer's responsability to check the compatibility between valves material and transported product.
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