SINCE 1919

PEROLO™

QUALITY BUILT TO LAST

3" ATCO Pneumatic AGN8X

ND80 BALL VALVE

AGN8X

The Perolo ND80 ATCO™ pneumatic self-contained ball valve is designed to be used as a fluid inlet/outlet valve.

SPECIFICATION	
Nominal diameter	80mm (3")
Weight	27.5 Kg
Inlet flange drilling	8 holes x Ø17 x 160 PCD*
Outlet flange drilling	8 holes x Ø18 x 160 PCD*
Pneumatic Air Pressure	4 to 8 bar
Working Pressure	16 Bar
Test Pressure	24 Bar
Working Temperature	Valve : -40°C to +150°C
	Actuator : -20°C to +80°C

NB: temperature range vary according to o'ring material

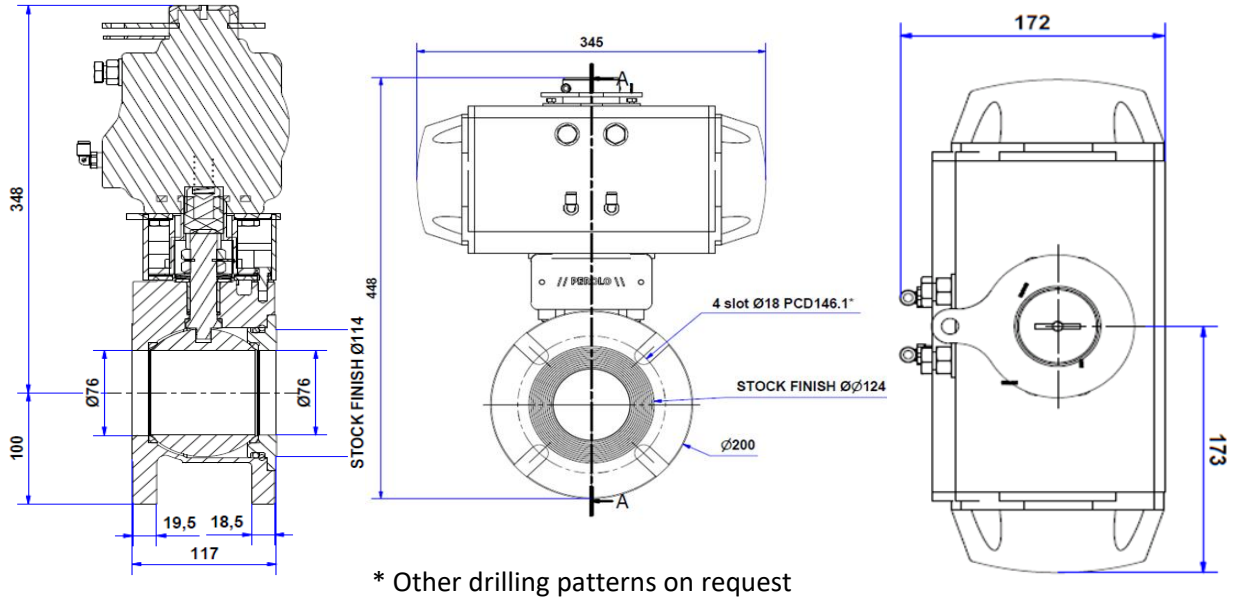
CONFORMITY, CERTIFICATION & APPROVAL
Complies with ADR / IMDG / RID / EN14432
Approved by Bureau Veritas, A-C-I

ACCESSORIES	
Weld-in flange	11 90 36 00 00
Blind flange	11 95 90 00 00
Bolting Kit	11 17 07 95 00
Gaskets	12 91 40 00 00

STANDARD FEATURES (See Codification for option)	
Made of (material)	316L / 1.4409 stainless steel
Compact design	Face to face 117 mm
Operation	Pneumatic - 1/4 Turn single acting actuator
Ball gaskets material	PTFE

CODIFICATION	
Pneumatic Ball Valve - Inlet flange: 8 x Ø17 x PCD Ø160, outlet flange: 8 x Ø18 x PCD Ø160, 316 L stainless steel	AGN8X16T22U000

DIMENSIONAL DRAWING



* Other drilling patterns on request

BALL VALVE