

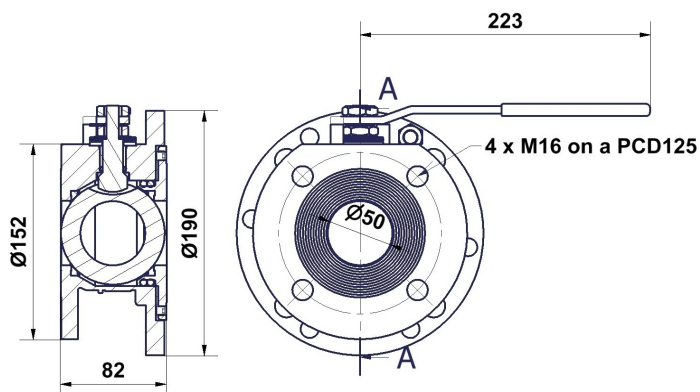
ATCO™ 3"- 2" Full Bore Ball Valve ND 50 PN16 Series AH5X Ball valve

The PEROLO ATCO™ 3"- 2" ball valve is designed to be installed on a 3" flange to be used as an air inlet/outlet valve.

Made of 316L/1.4404 stainless steel, the PEROLO ATCO™ 3"- 2" valve is applicable to tank containers, IBC's, rail tank cars, road tankers and static tanks dedicated to transporting or storing chemical and food grade fluids.



Specifications



- Full Bore : 2" (50mm)
- Container flange : 4xØ18 on a 160PCD
& 6xØ14 on a 168PCD
- Outlet flange : 4xM16 on a 125PCD
- MAWP : 16 bar
- Test pressure : 24 bar
- Design temperature : +190°C

Conformity & Certifications

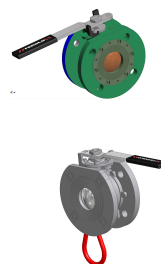
- Comply with IMDG, ADR & RID.
- Approved by Lloyd's Register
- Comply with EN14432

Features

- Full 316L/1.4404 stainless steel construction
- Compact design. Face to face : 82mm
- Easy maintenance
- ¼ turn handling operation
- PTFE seals
- Left hand operated with TIR facility to handle
- Inherently leak-tight design

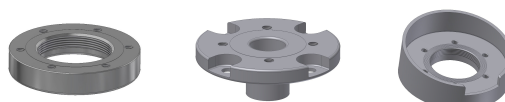
Options

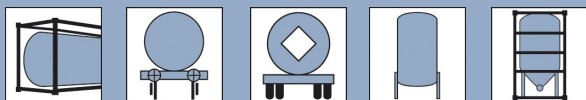
- Right hand operation
- Custom drilling
- HALAR® coating
- 904L stainless steel
- Gauge connection
- Steam heating
- Gauge protection



Accessories

- Tools kit
- Weld in flange. Part# 11 90 37 00 00.
- Recess flange. Part# 11 90 98 00 00.
- Adaptor flange w/syphon tube.
- Blind flange. Part# 17 12 12 16 01.





ATCO™ 3"- 2" Full Bore Ball Valve ND 50 PN16 Series AH5X Ball valve

Codification

1. Base code of your
2"ATCO™ 3 " Outlet

AH5X16T ? ? ? ? ? ? ?

2. Inlet flange drilling

- 6 x 14 x PCD168mm
- 4 x 18 x PCD160mm

1 ☐

3. Outlet flange drilling

- 4 x 18 x PCD125mm
- 4 x M16 x PCD125mm
- 4 slotted x 18 x min PCD114mm

1
2
3 ☐

Other specifications on request

4. Gauge connection

- Without
- 1/4 " NPT Gauge connection
- 1/4 " BSP Gauge connection

0
1
2 ☐

5. Gauge protection

- Without
- With Gauge protection

0
1 ☐

6. Sealing

- Without
- With Sealing

0
S ☐

7. Steam heating

- Without
- With Steam heating

0
S ☐

8. Halar® coating

- Without
- Halar standard
- (Halar body, ball & spindle in PFA)
- High corrosion resistance
- (Halar body & sphere, spindle in hastelloy)

0
I
R ☐

Final code of your
ATCO™ 3 "- 2"

AH5X16T ? ? ? ? ? ? ?

STANDARD PART#

AH5X16T 1 2 0 0 0 0 0

For any specific requests, please feel free to contact our sales department at sales@perolo.com