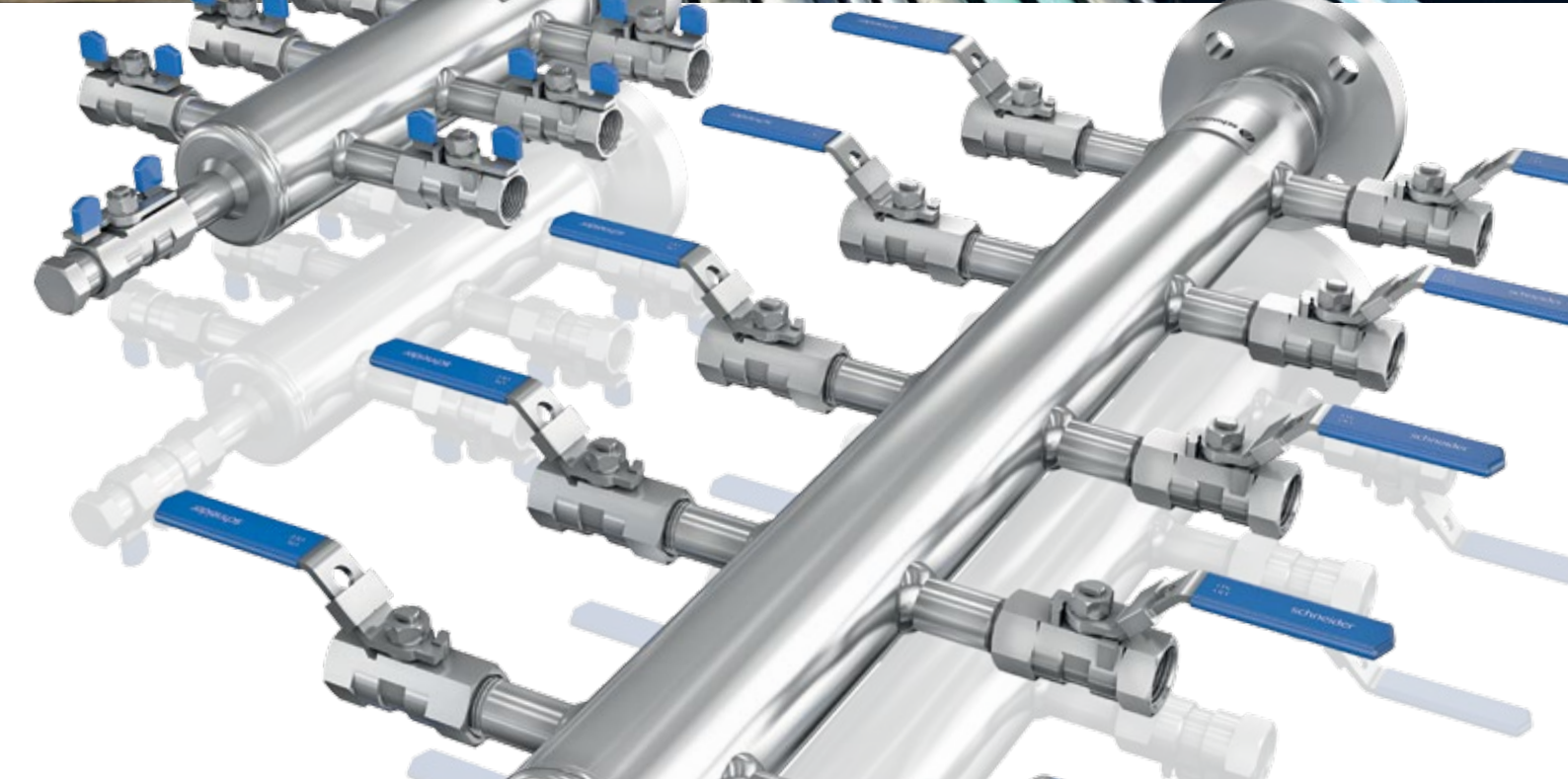


Instrumentation Products

Air Headers



General Features

Introduction

The **AS-Schneider Group** with its headquarters in **Germany** is one of the **World's Leading Manufacturers of Instrumentation Valves and Manifolds**. **AS-Schneider offers a large variety of Air Headers** needed for the instrumentation installations globally.

AS-Schneider Air Headers are used to supply several users with instrument air. Besides multiple types of standard styles we also supply the Air Headers in accordance with specific customer demands.

Selection can be made from a comprehensive range of pipe styles with a variety of connections and material options, optimising installation and access opportunities. Some of the Air Headers shown in this catalogue are available from stock or within a short period of time. The dimensions shown in this catalogue apply to standard types. If you need the dimensions for your individual type please contact the factory.

Continuous product development may from time to time necessitate changes in the details contained in this catalogue. AS-Schneider reserves the right to make such changes at their discretion and without prior notice.

All dimensions shown in this catalogue are approximate and subject to change.

Standard Features

- Distribution Pipe:
 - 2" Pipe
- Lever Operated Ball Valves with Locking Device
- Inlet:
 - Flange according to ASME or EN
 - Threaded
- Outlet Ports:
 - Ball Valves
 - Needle Valves
 - Tube Fittings
 - Threaded
- Material
 - Stainless Steel

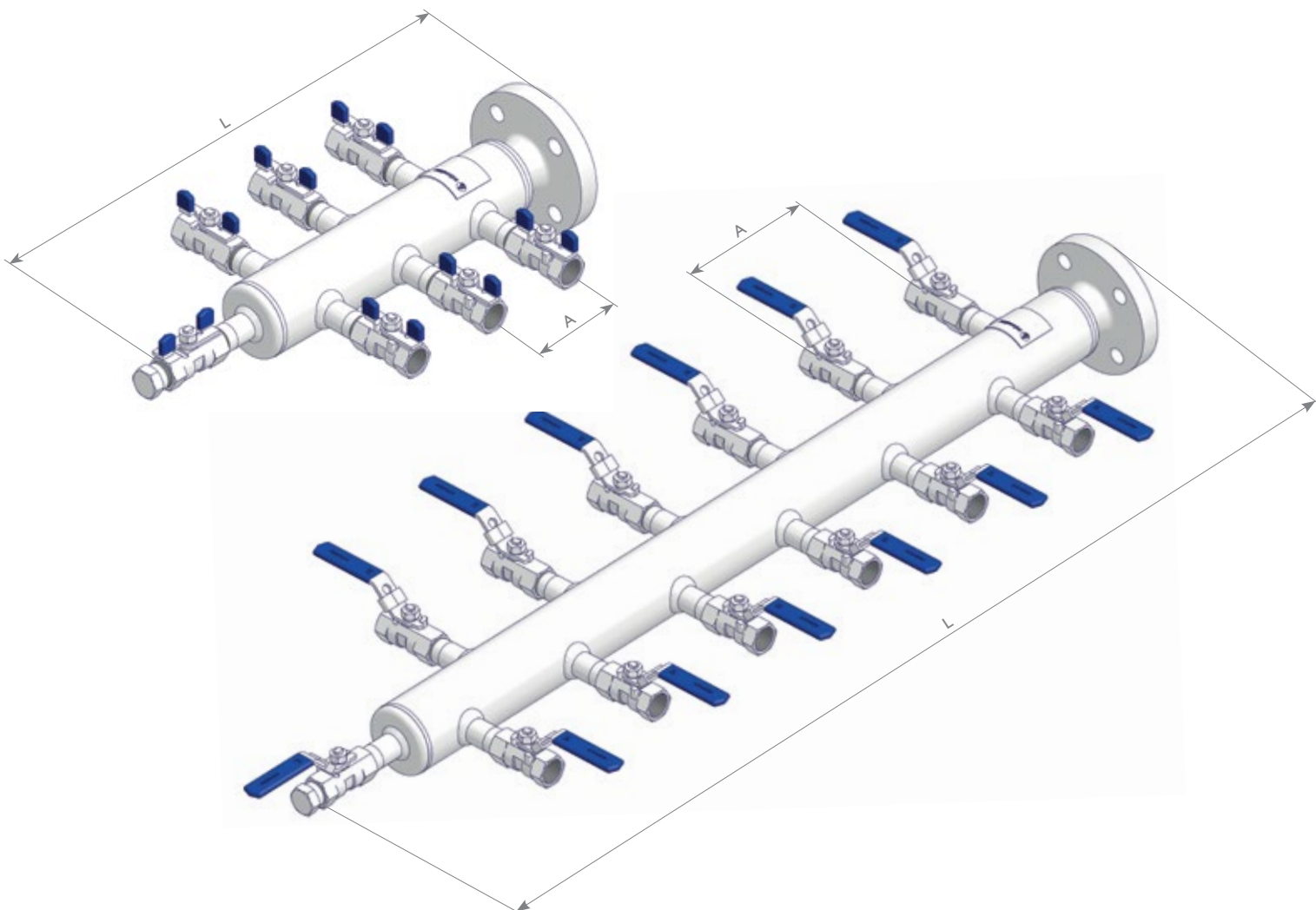
Optional Features

- Mounting Bracket
- Certificates according to EN 10204

Pressure-Temperature Rating:

Max. allowable (Working) Pressure (PS): 40 bar (580 psi)

Max. allowable Temperature (TS): 50°C (122°F)



Ordering Information

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|---|--|---------------------------|----------------------|----------------|---|---|---|---|---|---|----|----|----|----|----|----|
| | | L | 2 | 0 | 6 | - | N | G | A | - | A | 0 | 4 | 4 | P | |
| Air Headers | | | | | | | | | | | | | | | | |
| Size | | | | | | | | | | | | | | | | |
| 2 | 2" Pipe | | | | | | | | | | | | | | | |
| | | Approx. Length (L) | | | | | | | | | | | | | | |
| | | Dim. A 80 mm | Dim. A 120 mm | | | | | | | | | | | | | |
| 06 | 6 Outlets (3 on each side) | | 400 mm | 480 mm | | | | | | | | | | | | |
| 08 | 8 Outlets (4 on each side) | | 470 mm | 590 mm | | | | | | | | | | | | |
| 10 | 10 Outlets (5 on each side) | | 570 mm | 730 mm | | | | | | | | | | | | |
| 12 | 12 Outlets (6 on each side) | | 650 mm | 850 mm | | | | | | | | | | | | |
| 36 | 6 Outlets (3 on each side, offset) | | 500 mm | 580 mm | | | | | | | | | | | | |
| 42 | 12 Outlets (6 on each side, offset) | | 740 mm | 940 mm | | | | | | | | | | | | |
| Inlet | | | | | | | | | | | | | | | | |
| NGA | Flange 1" Class 150 RF | | JN6 | 3/4 NPT Male | | | | | | | | | | | | |
| NGB | Flange 1" Class 300 RF | | JN8 | 1 NPT Male | | | | | | | | | | | | |
| QLD | Flange EN1092-1 DN25 PN40 B1 | | LN6 | 3/4 NPT Female | | | | | | | | | | | | |
| JJ6 | G 3/4 Male (BSP Parallel) | | LN8 | 1 NPT Female | | | | | | | | | | | | |
| JR8 | R 1 Male (BSP Tapered) | | | | | | | | | | | | | | | |
| LP6 | Rp 3/4 Female (BSP Parallel) | | | | | | | | | | | | | | | |
| LP8 | Rp 1 Female (BSP Parallel) | | | | | | | | | | | | | | | |
| | | Outlet Port | | | | | | | | | | | | | | |
| | | Dimension A | | | | | | | | | | | | | | |
| A04 | Ball Valve 1/2 NPT Female, Butterfly Handle | | 80 mm | | | | | | | | | | | | | |
| A02 | Ball Valve 1/4 NPT Female, Butterfly Handle | | 80 mm | | | | | | | | | | | | | |
| B04 | Ball Valve 1/2 NPT Female, Lever Operated | | 120 mm | | | | | | | | | | | | | |
| B02 | Ball Valve 1/4 NPT Female, Lever Operated | | 120 mm | | | | | | | | | | | | | |
| ATD | Ball Valve, Butterfly Handle with Single Ferrule Tube Fitting Size 12S | | 80 mm | | | | | | | | | | | | | |
| BTD | Ball Valve, Lever Operated with Single Ferrule Tube Fitting Size 12S | | 120 mm | | | | | | | | | | | | | |
| AAD | Ball Valve, Butterfly Handle with Twin Ferrule Tube Fitting A-lok 12 mm | | 80 mm | | | | | | | | | | | | | |
| AAM | Ball Valve, Butterfly Handle with Twin Ferrule Tube Fitting A-lok 1/2" | | 80 mm | | | | | | | | | | | | | |
| ASD | Ball Valve, Butterfly Handle with Twin Ferrule Tube Fitting Swagelok 12 mm | | 80 mm | | | | | | | | | | | | | |
| ASM | Ball Valve, Butterfly Handle with Twin Ferrule Tube Fitting Swagelok 1/2" | | 80 mm | | | | | | | | | | | | | |
| BAD | Ball Valve, Lever Operated with Twin Ferrule Tube Fitting A-lok 12 mm | | 120 mm | | | | | | | | | | | | | |
| BAM | Ball Valve, Lever Operated with Twin Ferrule Tube Fitting A-lok 1/2" | | 120 mm | | | | | | | | | | | | | |
| BSD | Ball Valve, Lever Operated with Twin Ferrule Tube Fitting Swagelok 12 mm | | 120 mm | | | | | | | | | | | | | |
| BSM | Ball Valve, Lever Operated with Twin Ferrule Tube Fitting Swagelok 1/2" | | 120 mm | | | | | | | | | | | | | |
| 004 | 1/2 NPT Male | | 80 mm | | | | | | | | | | | | | |
| 002 | 1/4 NPT Male | | 80 mm | | | | | | | | | | | | | |
| Drain Connection | | | | | | | | | | | | | | | | |
| 4 | Valve Type as above, 1/2 NPT plugged | | | | | | | | | | | | | | | |
| 2 | Valve Type as above, 1/4 NPT plugged | | | | | | | | | | | | | | | |
| J | 1/2 NPT Male | | | | | | | | | | | | | | | |
| H | 1/4 NPT Male | | | | | | | | | | | | | | | |
| Material | | | | | | | | | | | | | | | | |
| P | Stainless Steel | | | | | | | | | | | | | | | |
| Options – Specify in alphabetical order (digits first, then letters) | | | | | | | | | | | | | | | | |
| P | Mounting Bracket for 2" Pipe c/w 'U' Bolt | | | | | | | | | | | | | | | |
| W | Mounting Bracket for Wall Mounting | | | | | | | | | | | | | | | |

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AS-1701-EN | October 2016