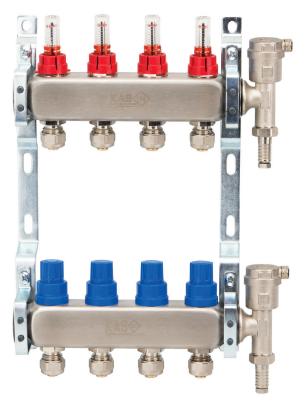
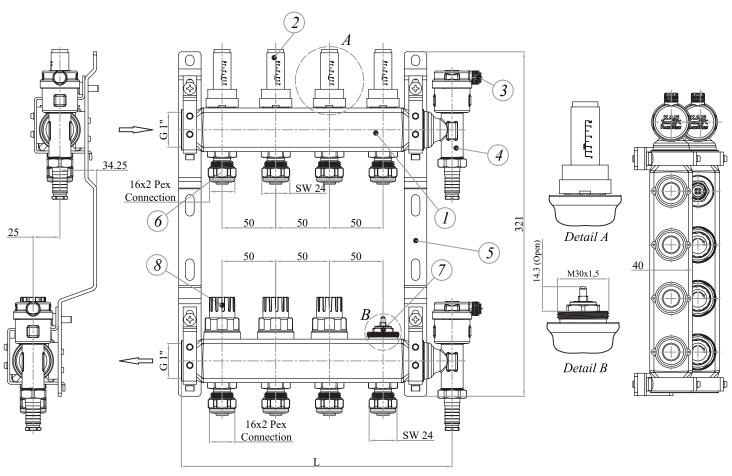
1" Stainless Steel Manifold System Set





| TECHNICAL DATA SHEET | | |
|----------------------|---|--|
| Product Name | 1" Stainless Steel Manifold System Set | |
| Working Temperature | Inlet: 120°C / Outlet: 90°C | |
| Pressure Class | PN 10 | |
| Intended Use | Heating Systems | |







| PART NUMBER | PART NAME | MATERIAL |
|-------------|---|---------------------------|
| 1 | Manifold Body | Stainless Steel |
| 2 | Flow Meter | High Quality Termoplastic |
| 3 | Flow Meter Wheel | ABS |
| 4 | Automatic Air Vent | Brass |
| 5 | 1" Blind Plug | Brass |
| 6 | Ball Valve | Brass |
| 7 | 16x2 Pex Connection | Brass |
| 8 | Thermostatic Insert | Brass |
| 9 | Manual Control Cap of Thermostatic Insert | ABS |
| 10 | Holder | Steel |

| DIMENSIONS | | | |
|-------------------------------|---------------|------------------|--|
| HOLE QUANTITY | CODE (KAS) | L (mm) (+/-2) | |
| 2 | 18.22.902 | 135 | |
| 3 | 18.22.903 | 185 | |
| 4 | 18.22.904 | 235 | |
| 5 | 18.22.905 | 285 | |
| 6 | 18.22.906 | 335 | |
| 7 | 18.22.907 | 385 | |
| 8 | 18.22.908 | 435 | |
| 9 | 18.22.909 | 485 | |
| 10 | 18.22.910 | 535 | |
| 11 | 18.22.911 | 585 | |
| 12 | 18.22.912 | 635 | |
| Dimensions are in "milimeter" | | | |

INSTALLATION and USAGE INSTRUCTION

- **1-** Make sure there is no damage on the product may occur during transport and shipping. Before assembly do not unpack the product in order to prevent from the external effects.
- 2- Clean all kinds of contaminants before assembly.
- **3-** Make sure that the thread length to be connected to the manifold is not too short or too long than the thread length of the manifold.
- **4-** Install the Manifold to the system by the appropriate tools.
- 5- First, install the Nut, Ring and Socket to the hose, then screw the nut to the manifold by the appropriate tools.
- 6- Make sure the hose to be connected to the manifold is the correct size.
- 7- Observe the axiality during assembly.
- 8- The installation system that manifold connected must be protected against the freezing.
- **9-** Manifold is suitable for use in heating systems and should not be used in flammable or combustible gas / liquid installations.
- **10-** Do not paint the manifold, do not expose the manifold with abrasive chemicals, do not open or close with any other tool and do not remove the handle.