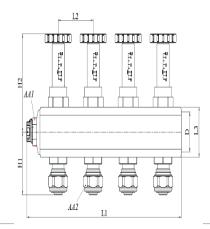
1 1/4" MANIFOLD COMPLETED TYPE





TECHNICAL DATA SHEET				
Product Name	1 1/4" Manifold Completed Type			
Standard	TSE K			
Max. Flow Temperature	90°C			
Pressure Class	PN 10			
Intended Use	Plumbing System			



PRODUCT CODE -1815...

Dim.	502	503	504	505	506	507	508	509	510	511	512	513
D	1"	1"	1"	1"	1"	1"	1"	1"	1"	1"	1"	1"
H1	50	50	50	50	50	50	50	50	50	50	50	50
L1	114	161	208	255	302	349	396	443	490	537	584	631
L2	47	47	47	47	47	47	47	47	47	47	47	47
H2	79	79	79	79	79	79	79	79	79	79	79	79
AA1	22	22	22	22	22	22	22	22	22	22	22	22
L3	39	39	39	39	39	39	39	39	39	39	39	39
AA2	24	24	24	24	24	24	24	24	24	24	24	24

MATERIAL PROPERTIES	
BODY	BRASS (CW617N)/(CW614N)
SALMASTAR	BRASS (CW617N)/(CW614N)
COVER	BRASS (CW617N)/(CW614N)
NUT	BRASS (CW617N)/(CW614N)
TIP	BRASS (CW617N)/(CW614N)
RING	BRASS (CW617N)/(CW614N)
PURJOR	BRASS (CW617N)/(CW614N)
DEBIMETER	Temperature / Shock resistant plastic
GASKET ORING	NBR/EPDM

SURFACE PROPERTIES (COATING)			
BODY	NICKEL		
SALMASTAR	NICKEL		
COVER	NICKEL		
NUT	NICKEL		



INSTALLATION and OPERATING 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 valve is not too short or too long than the thread length of the valve.
- **4-** Keep the valve in closed position during installation. Install the valve with the appropriate tool from the side where you'll mount it.
- 5- Use enough flax or plumping adhesive.
- **6-** Use the valve full open or full closed
- 7- While opening and closing the valve, follow the arrows on the handle.
- 8- Do not paint the valve, do not expose the valve with abrasive chemicals,
- **9-** Do not open or close with any other tool and do not remove the handle.