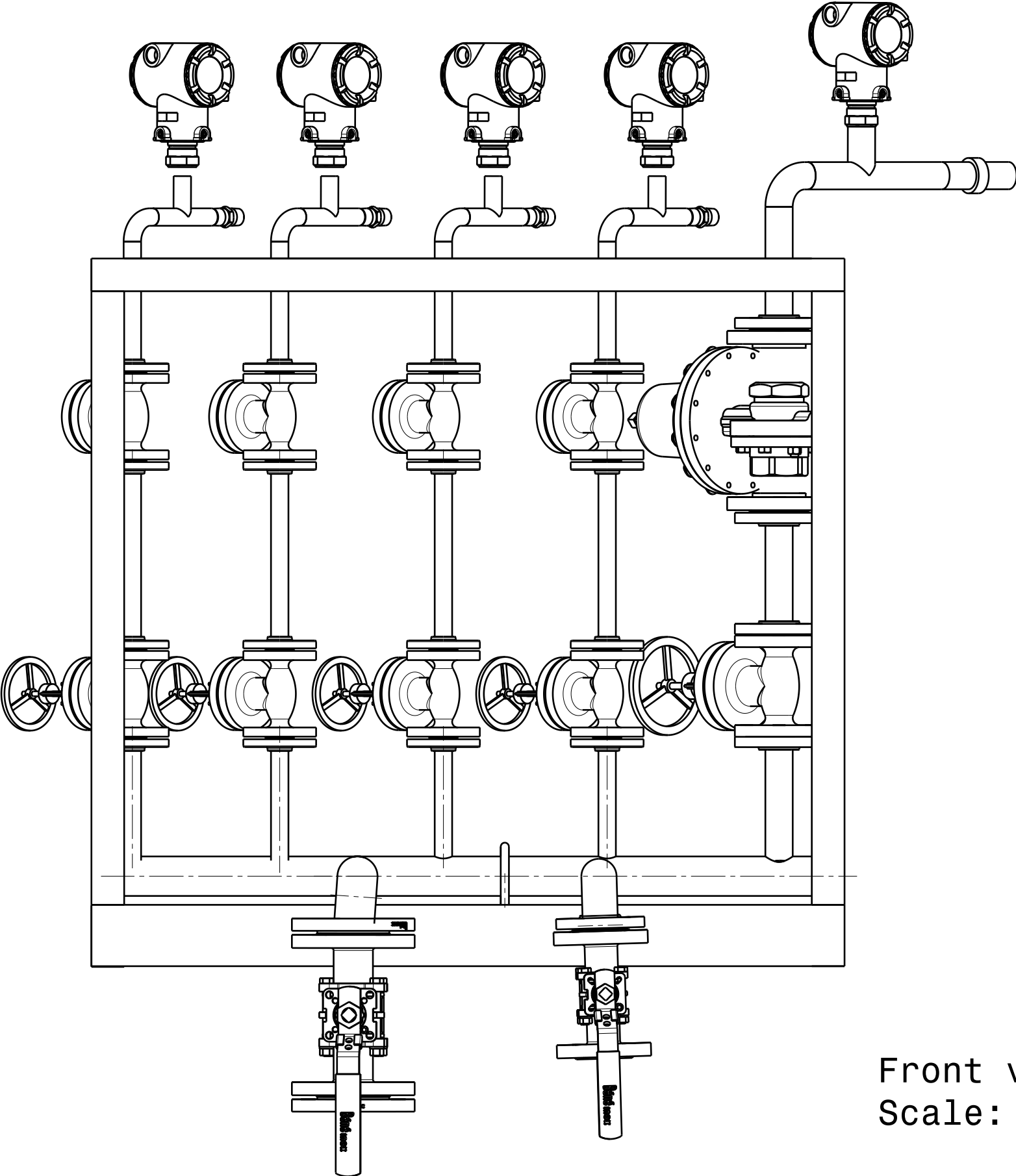
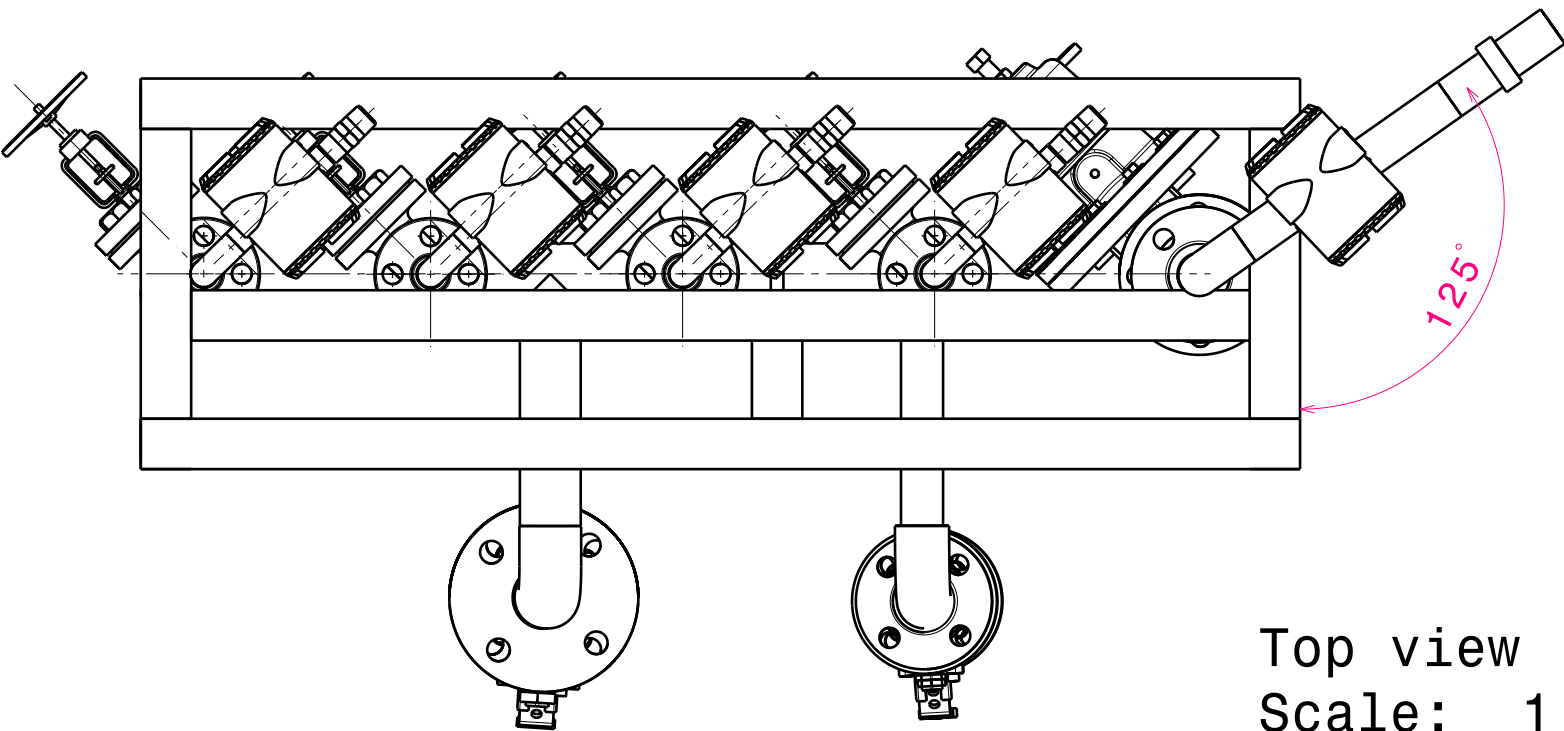


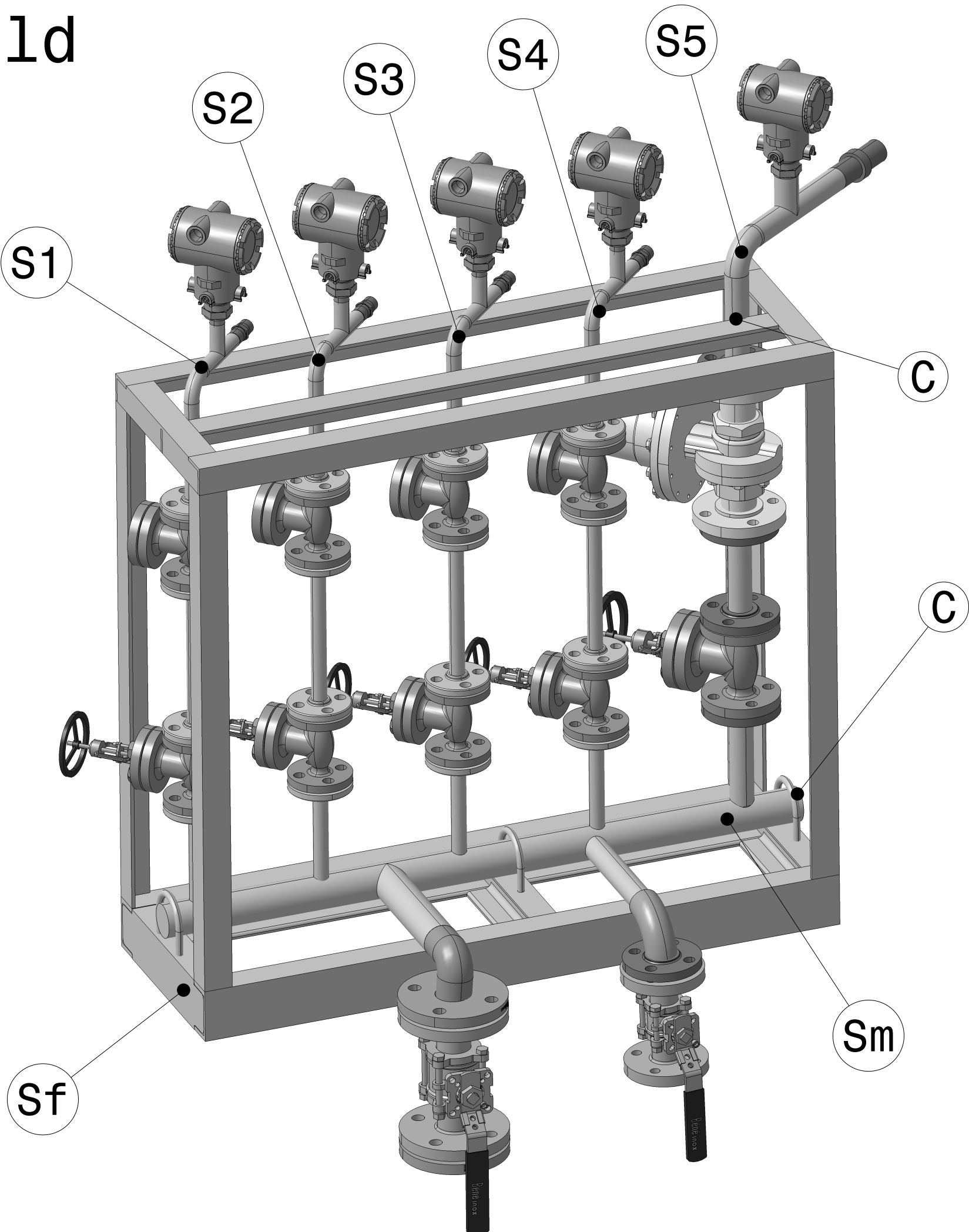
Supply Manifold



Front view
Scale: 1:6

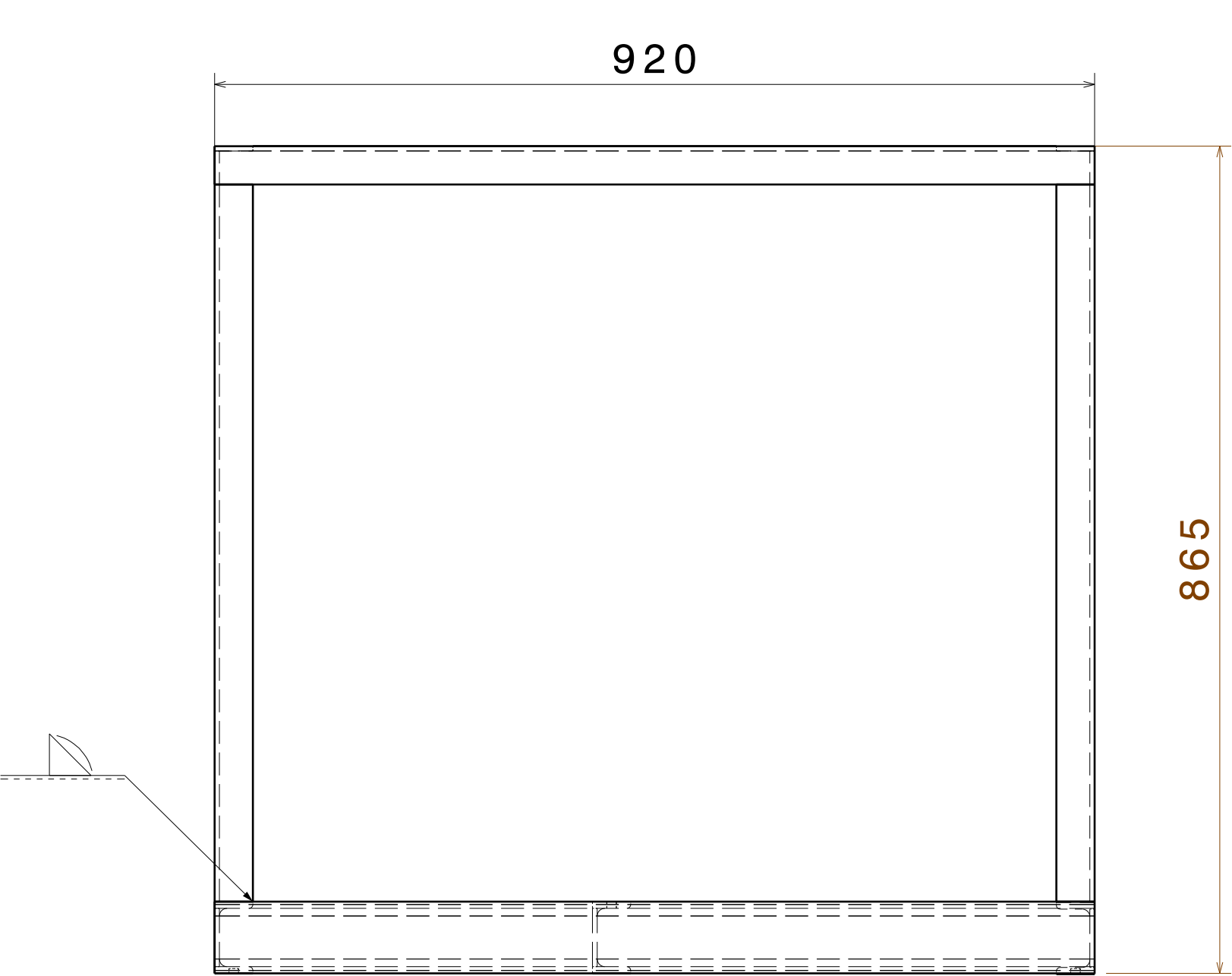


Top view
Scale: 1:6

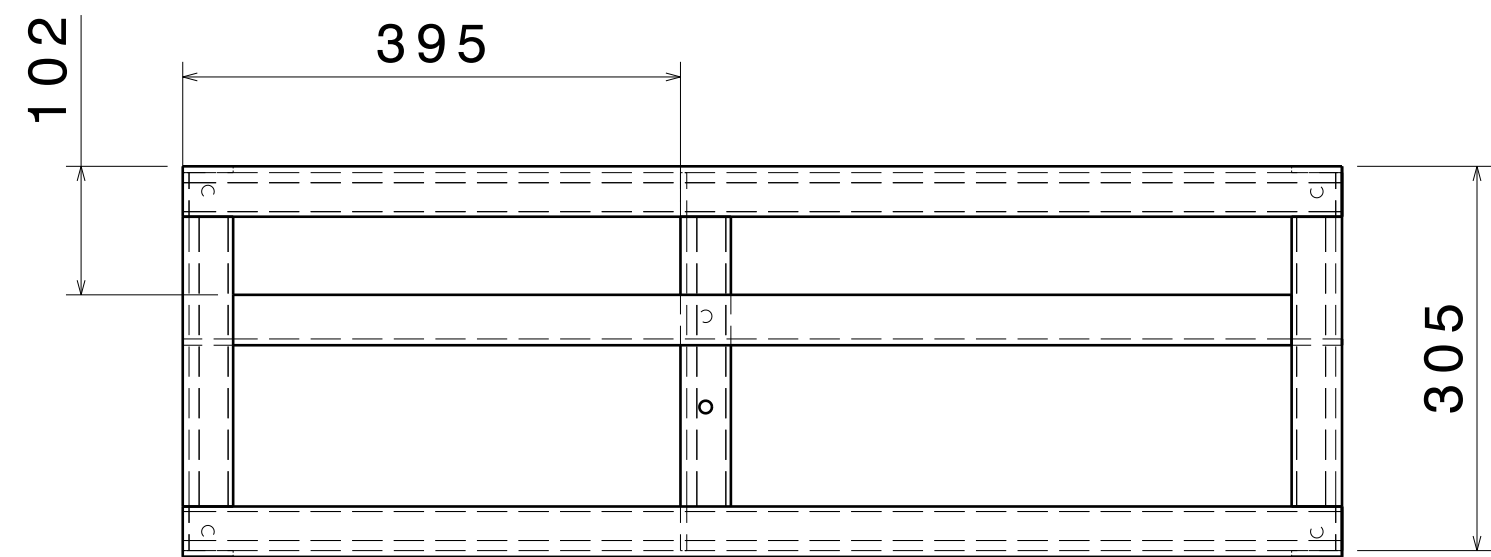


Title Nomenclature			
S1.NO.	CODE	DISCRIPTION	QTY.
1	Sf	Supply Frame	1
2	Sm	supply mains	1
3	S1	1/2" Branch	1
4	S2	1/2" Branch	1
5	S3	1/2" Branch	1
6	S4	1/2" Branch	1
7	S5	1" Branch	1
8	C	U Clamp	8

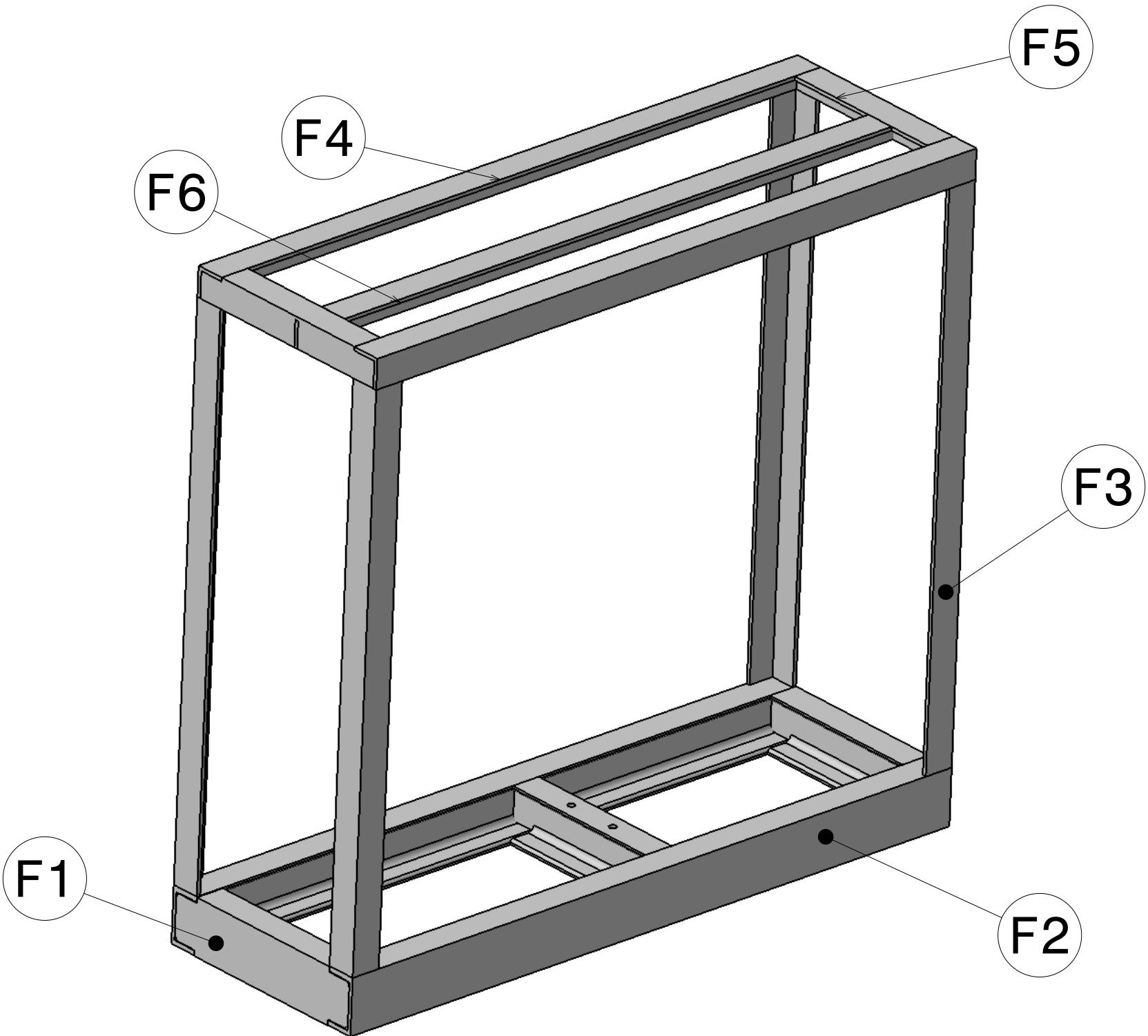
Supply Frame (Sf)



Front view
Scale: 1:6



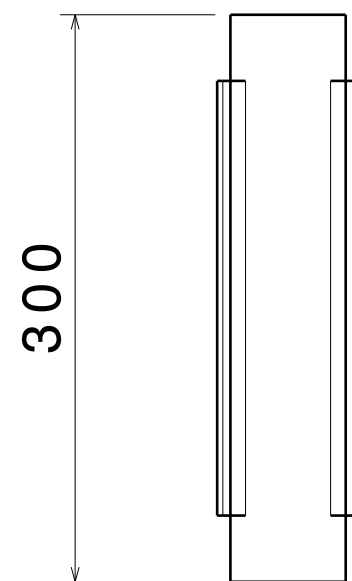
Top view
Scale: 1:6



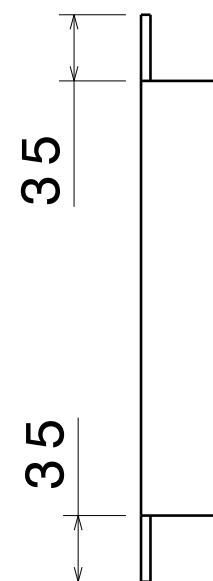
NOTE:- All connections are weld joint

Title Nomenclature			
Sl.NO.	CODE	DISCRIPTION	QTY.
01	F1	Lateral C Channel	3
02	F2	Longitudinal C Channel	2
03	F3	Vertical L Channel	4
04	F4	Longitudinal. L Channel	2
05	F5	Lateral L Channel	2
06	F6	Branch Support	1

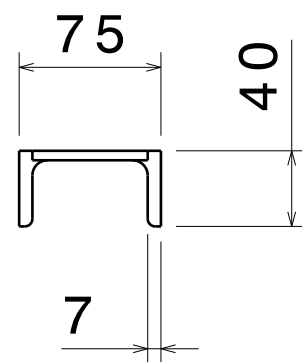
Lateral. C Channel (F1)



Front view
Scale: 1:4

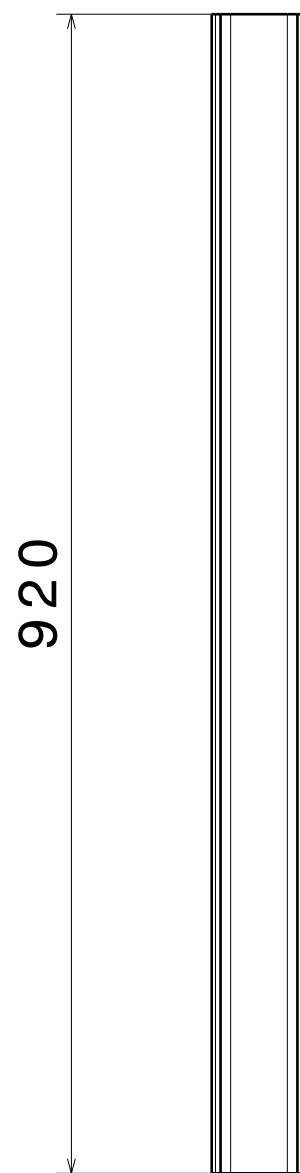


Left view
Scale: 1:4

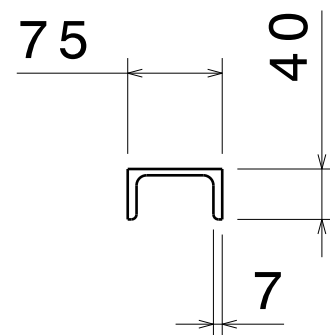


Top view
Scale: 1:4

Longitudinal. C Channel (F2)

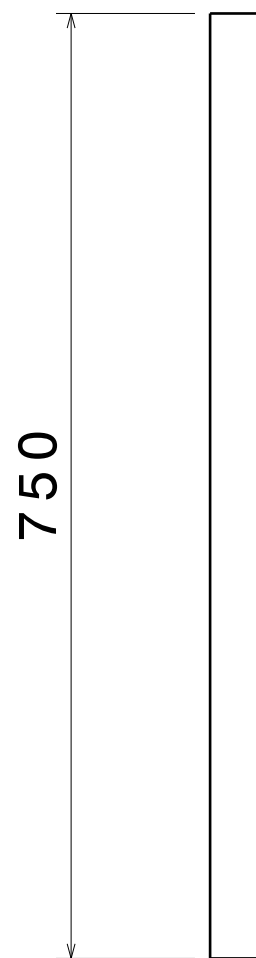


Front view
Scale: 1:6

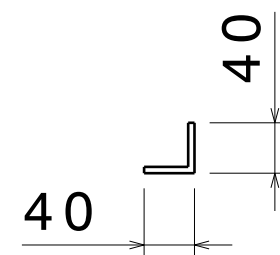


Top view
Scale: 1:6

Vertical L Channel (F3)

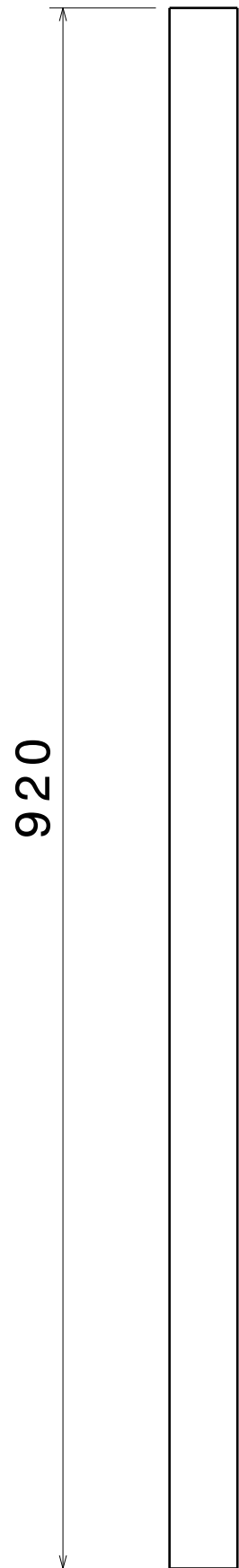


Front view
Scale: 1:6

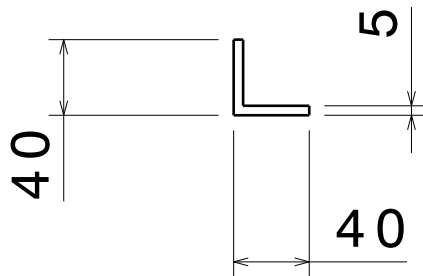


Top view
Scale: 1:6

Longitudinal L Channel
(F4)

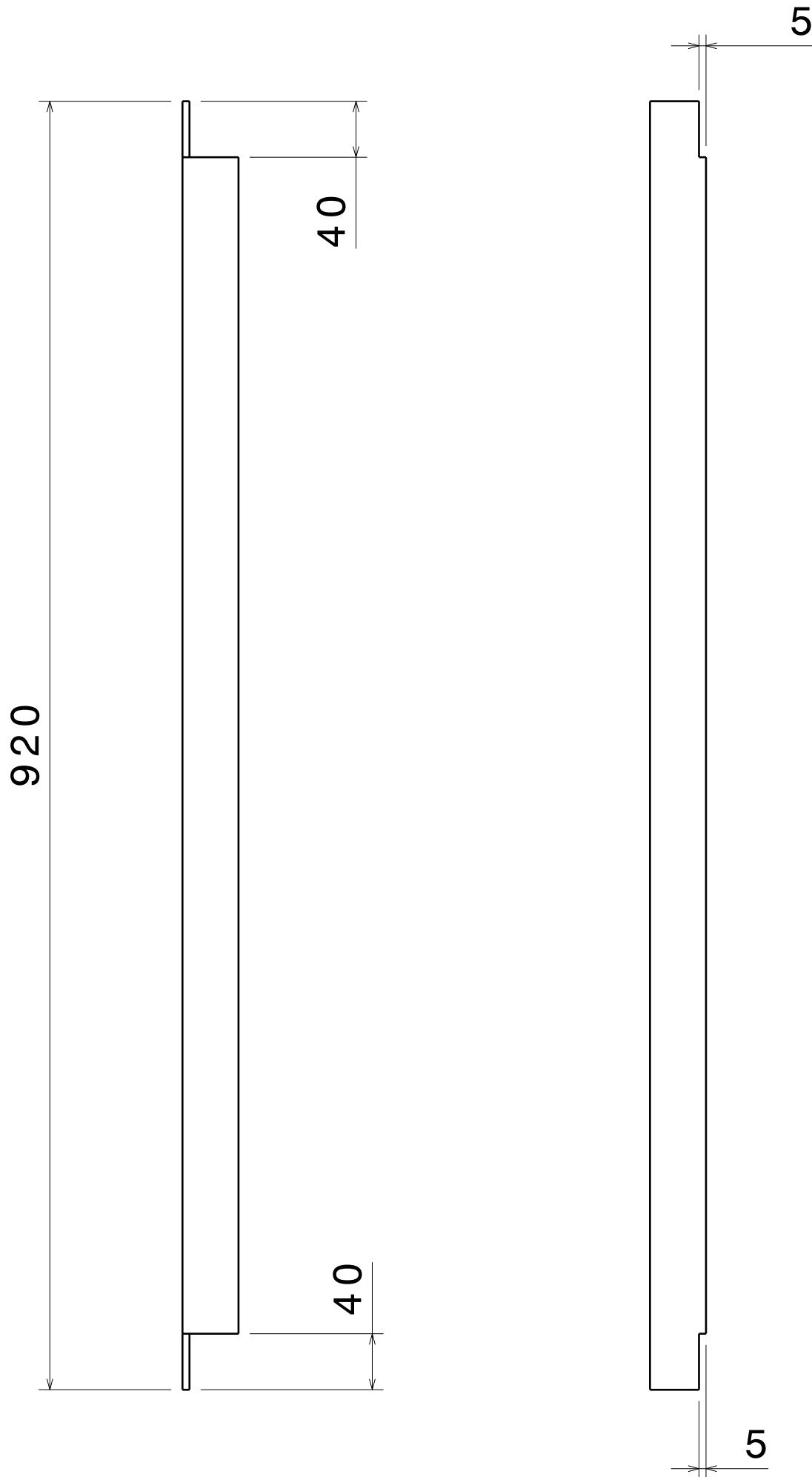


Front view
Scale: 1:4



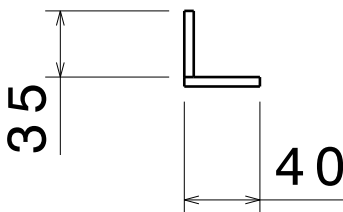
Top view
Scale: 1:4

Branch Support (F6)



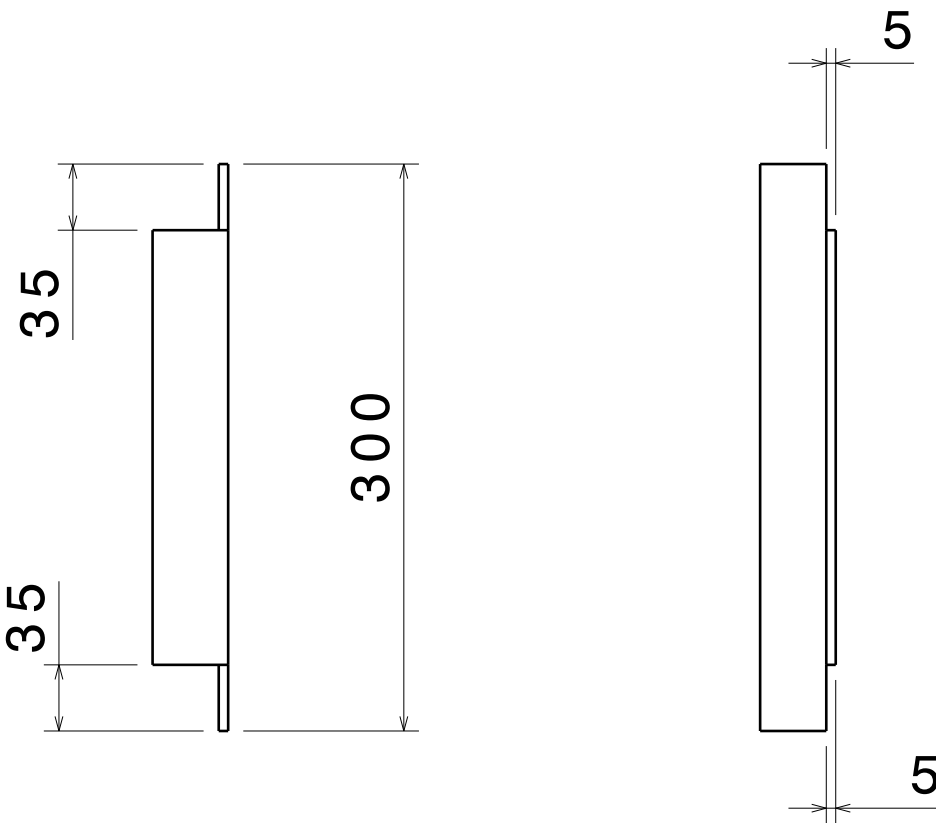
Front view
Scale: 1:4

Left view
Scale: 1:4



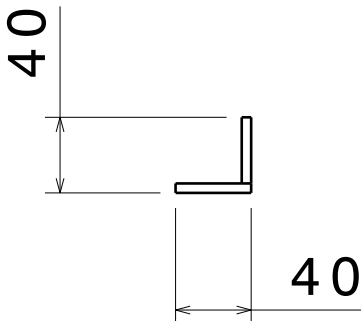
Top view
Scale: 1:4

Lateral L Channel (F5)



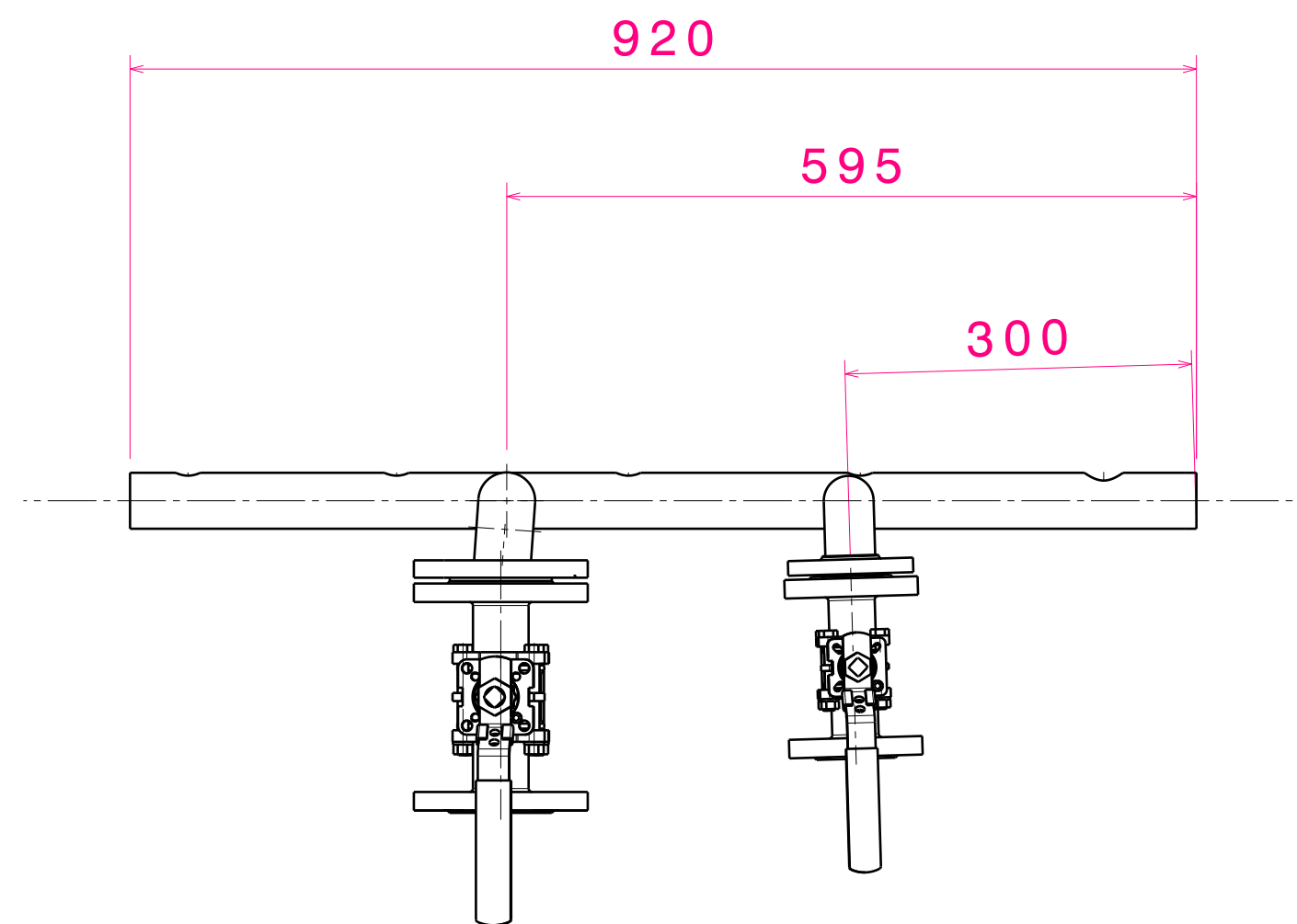
Front view
Scale: 1:4

Left view
Scale: 1:4

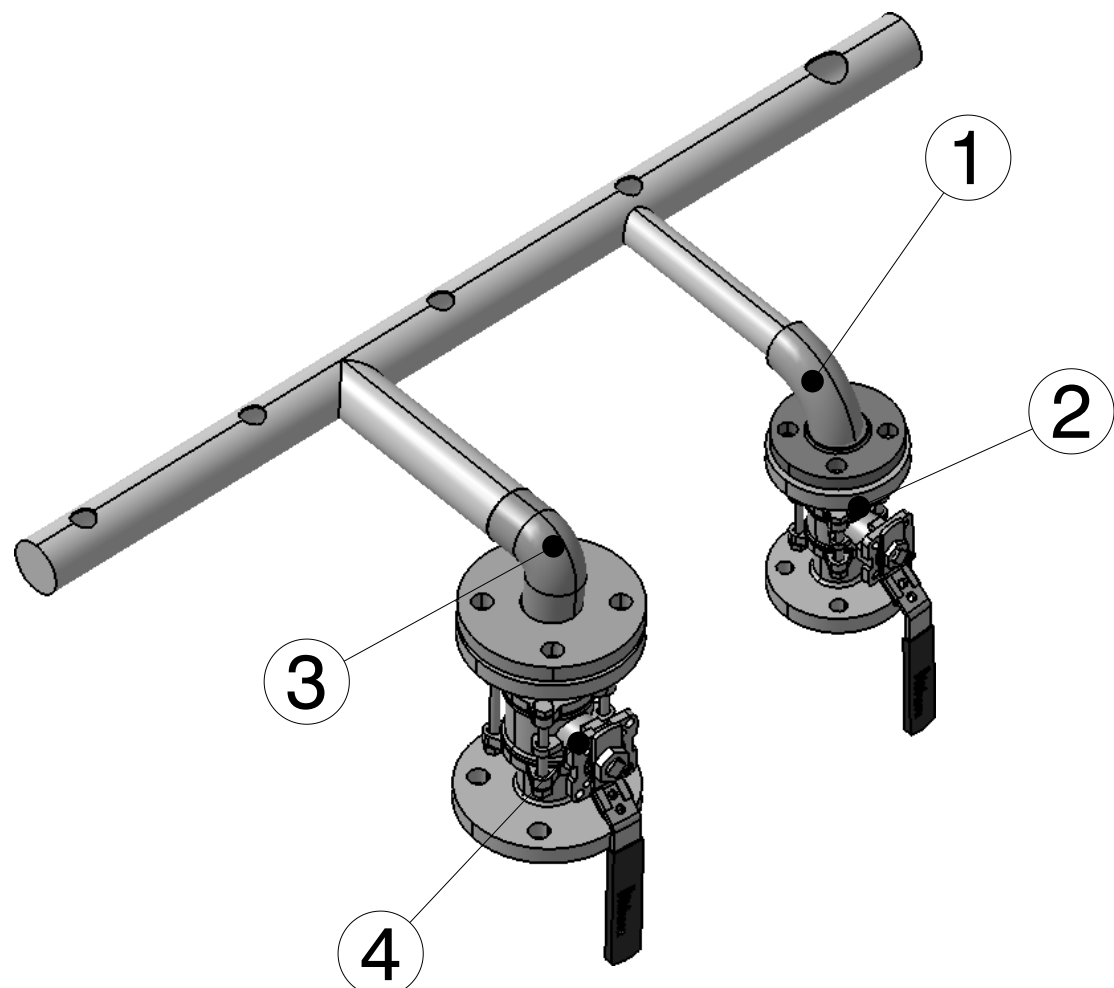


Top view
Scale: 1:4

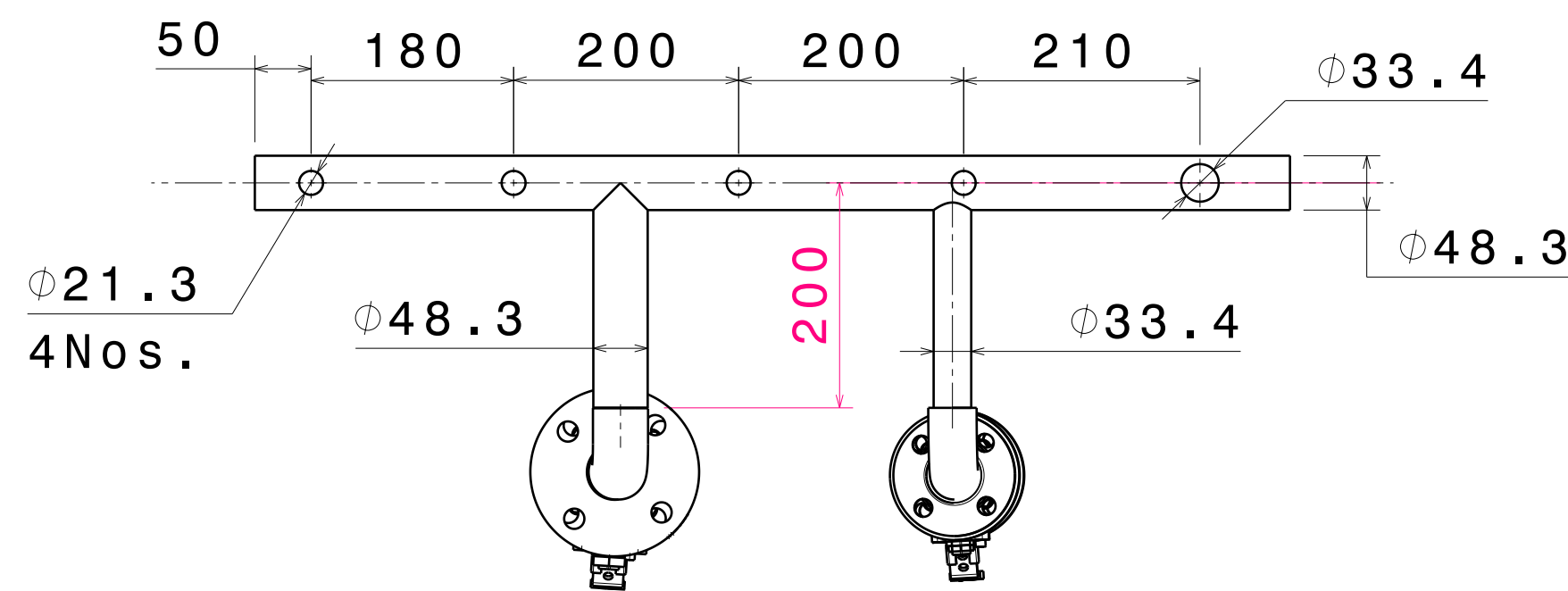
Supply Mains (Sm)



Front view
Scale: 1:6



Isometric view
Scale: 1:6

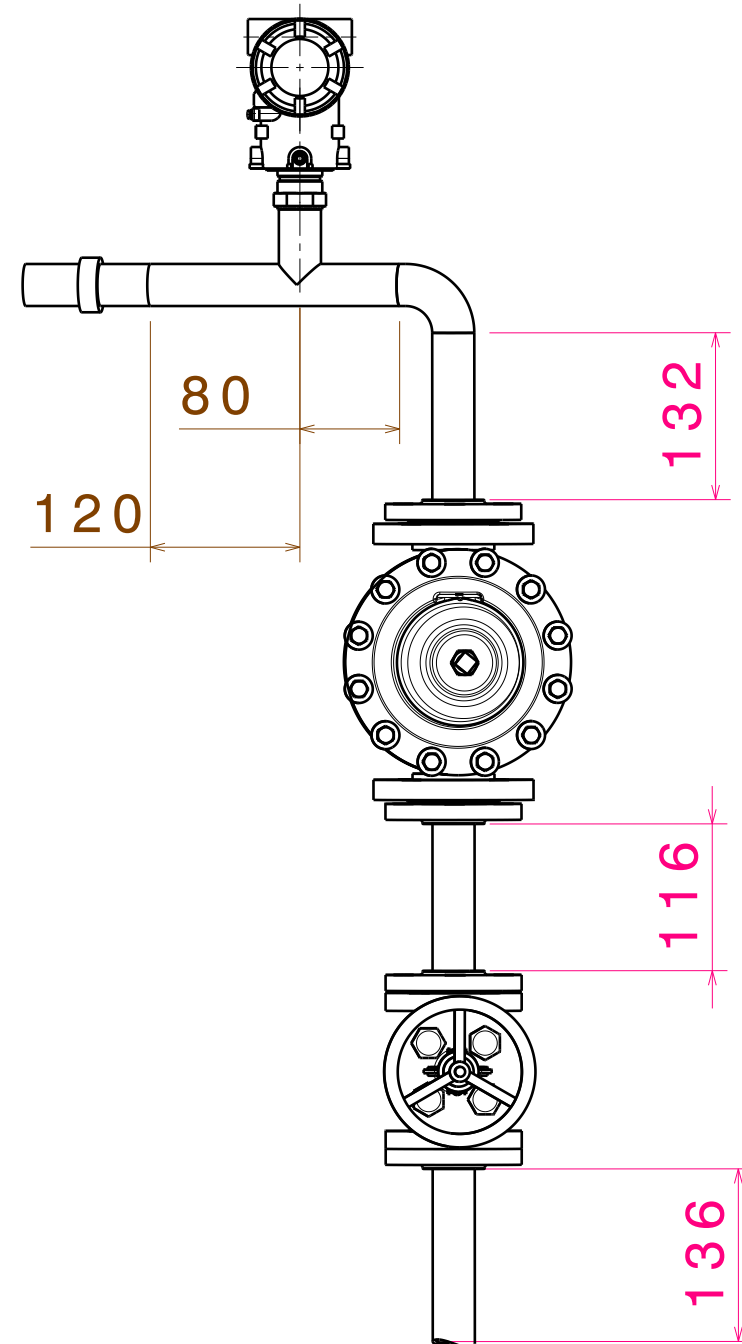


Top view
Scale: 1:6

Title Nomenclature		
Code	DISCRIPTION	QTY.
01	1"Elbow	1
02	1"Isolation valve	1
03	1.5"Elbow	1
04	1.5"Isolation valve	1

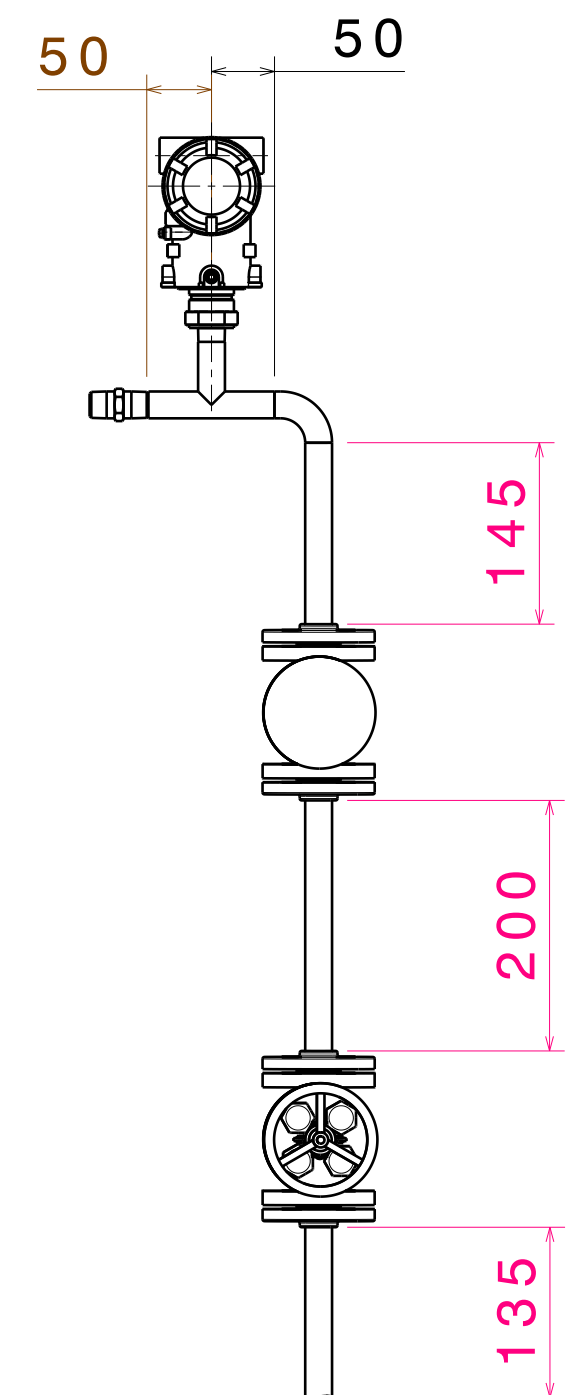
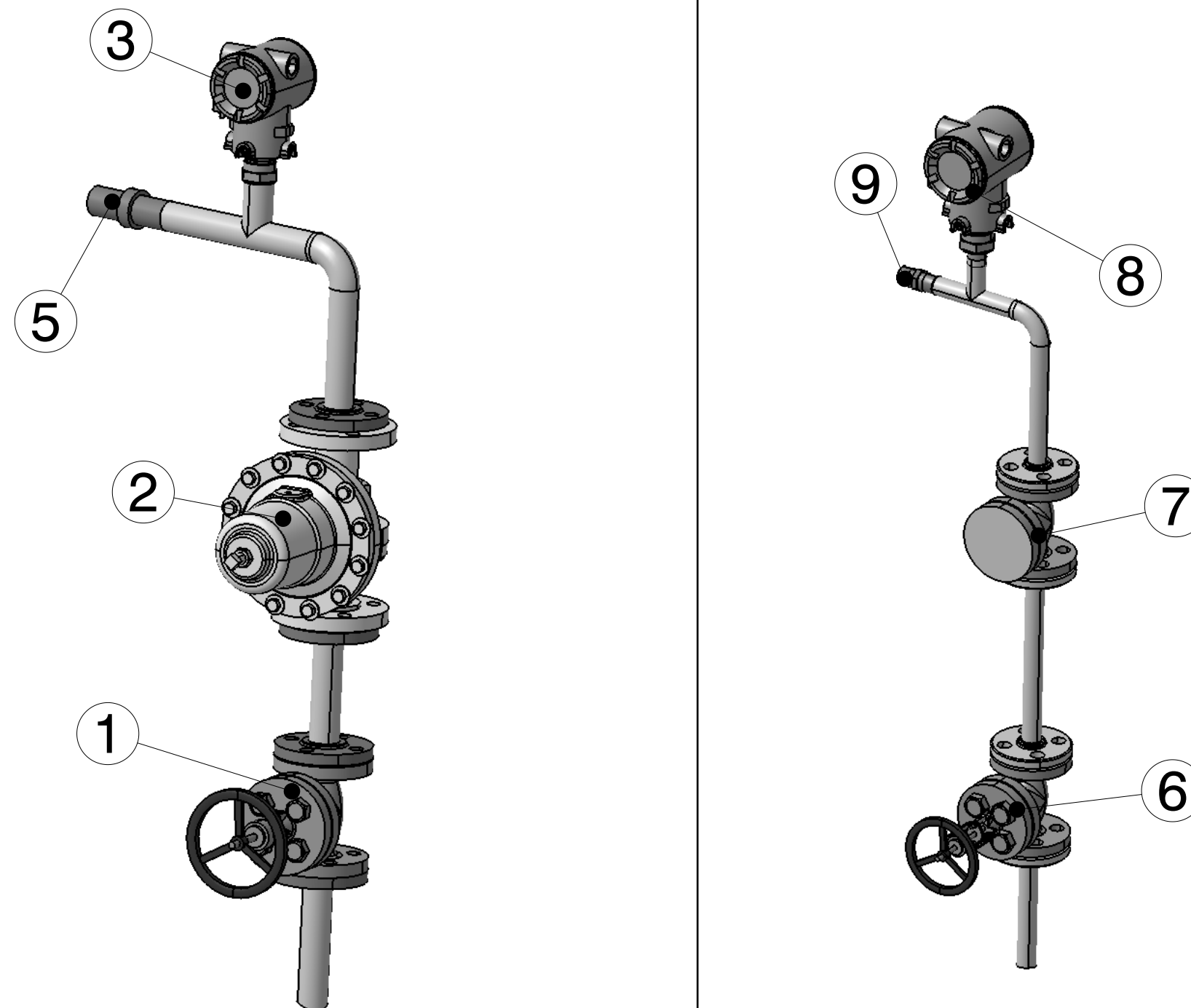
Note:- Pipe Schedule No. 5S for all size.

1" Branch (S5)

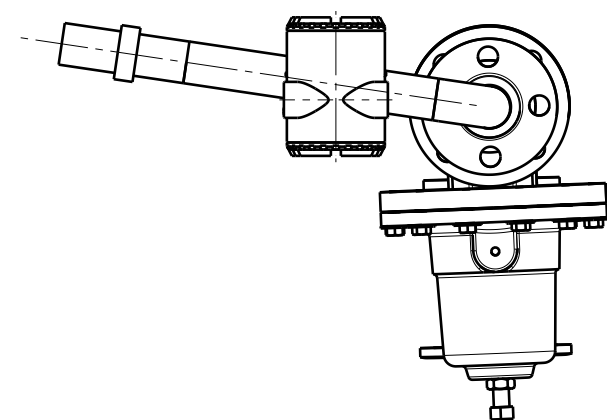


Front view
Scale: 1:6

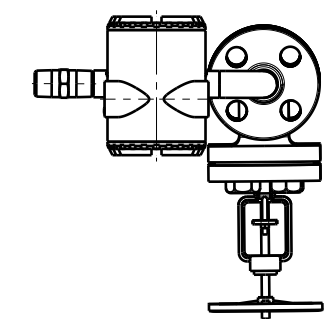
1/2" Branch (S1, S2, S3, S4)



Front view
Scale: 1:6



Top view
Scale: 1:6



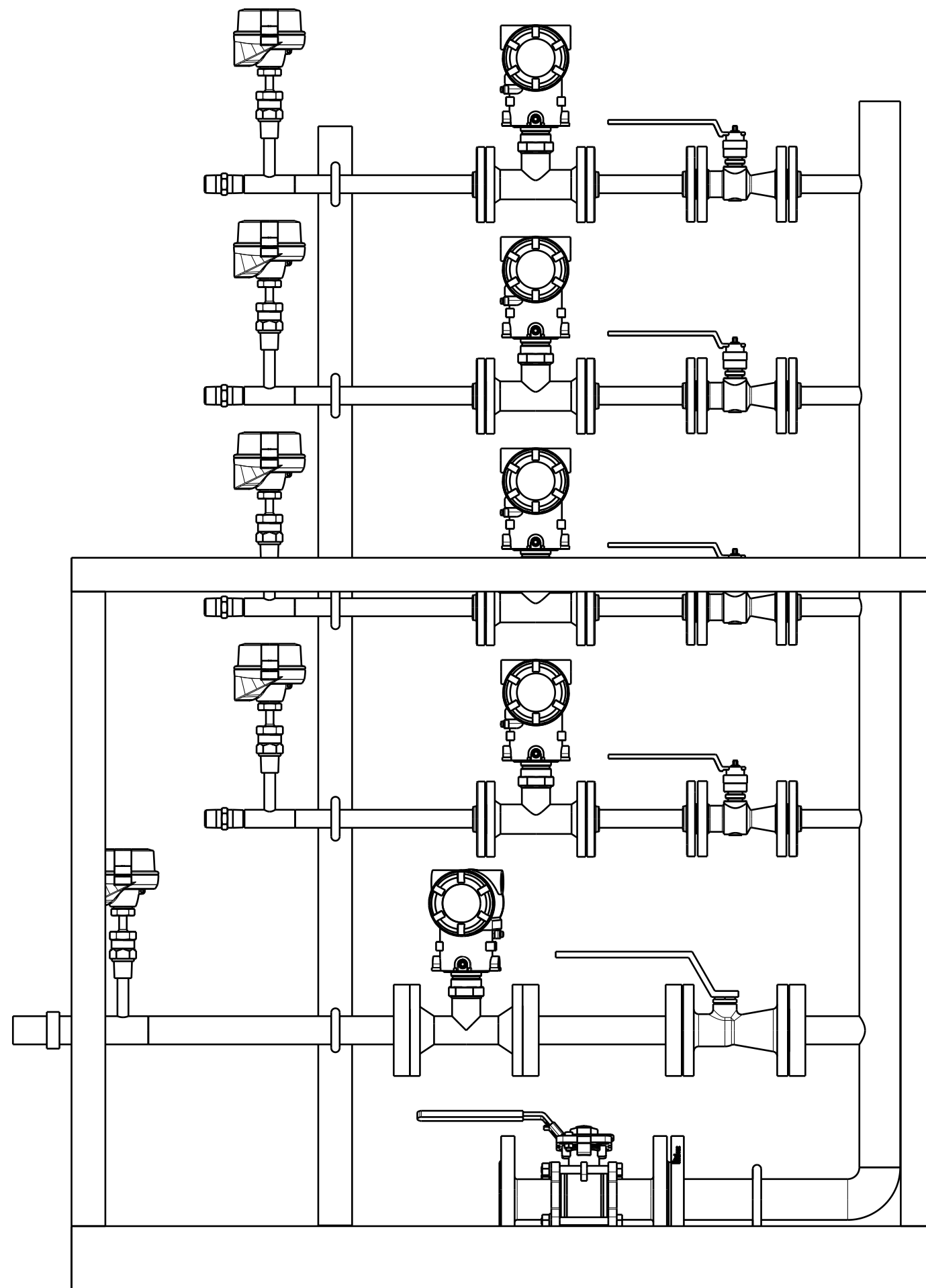
Top view
Scale: 1:6

Title Nomenclature

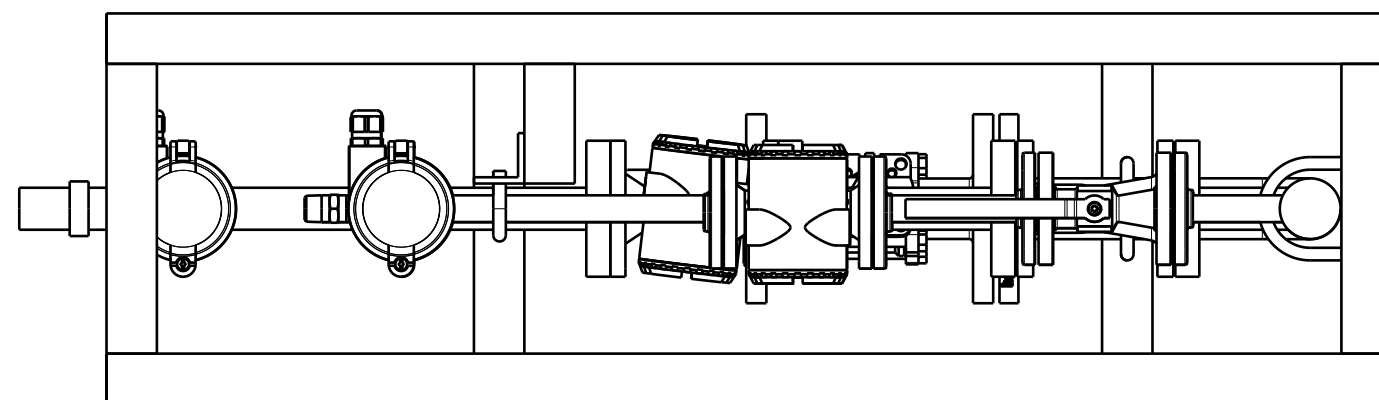
Code	DISCRIPTION	QTY.
01	1" Flow control valve (Globe)	1
02	1" Pressure Reducing Valve	1
03	1"Pressure indicator transmitter	1
05	1" BPS Thread Male Nipple	1
06	1/2" Flow control valve (Globe)	4
07	1/2" Pressure Reducing Valve	4
08	1/2" Pressure indicator transmitter	4
09	1/2" BPS Thread Male Nipple	4

Note:- Pipe Schedule No. 5S for all size.

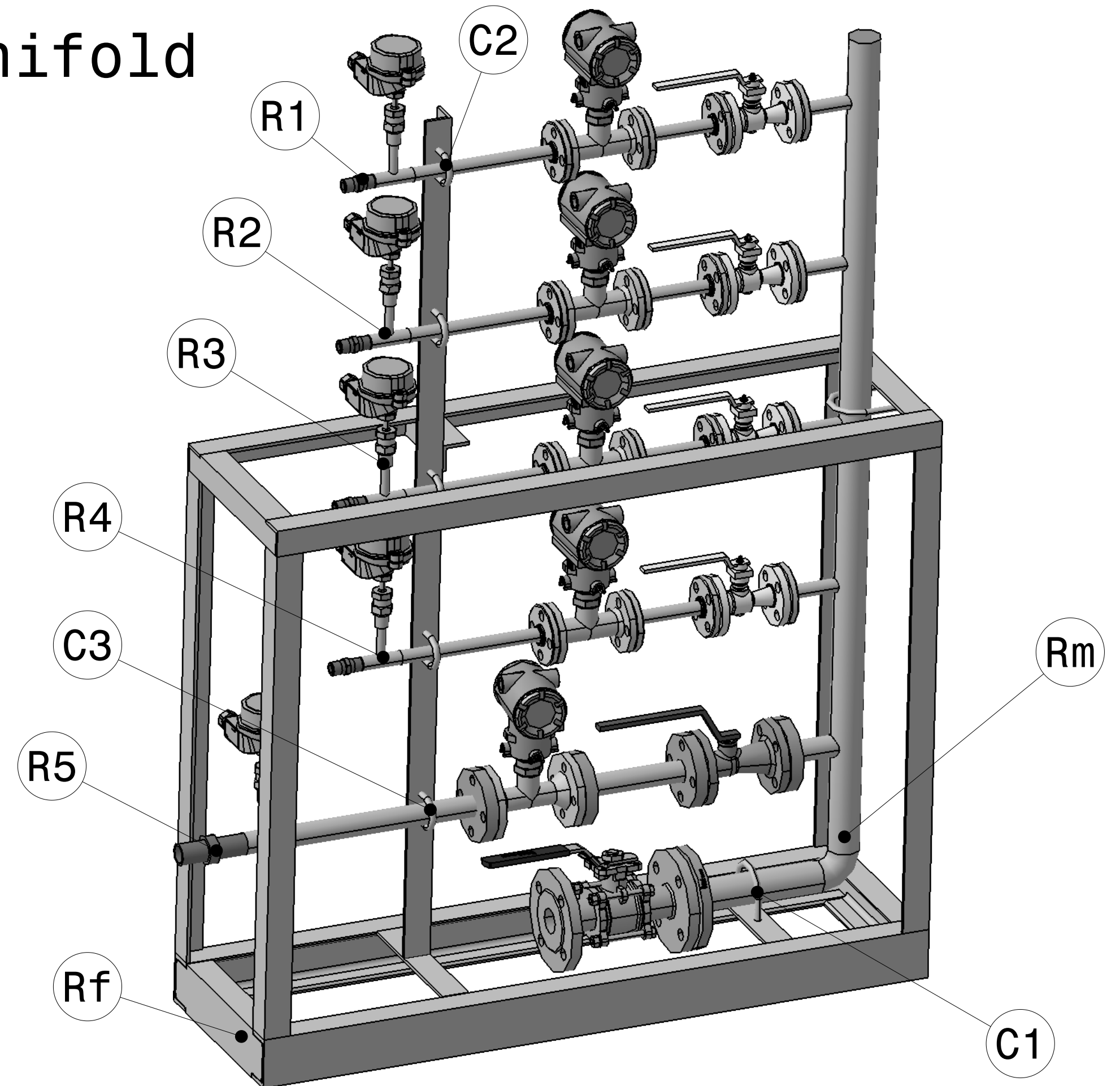
Return Manifold



Front view
Scale: 1:6

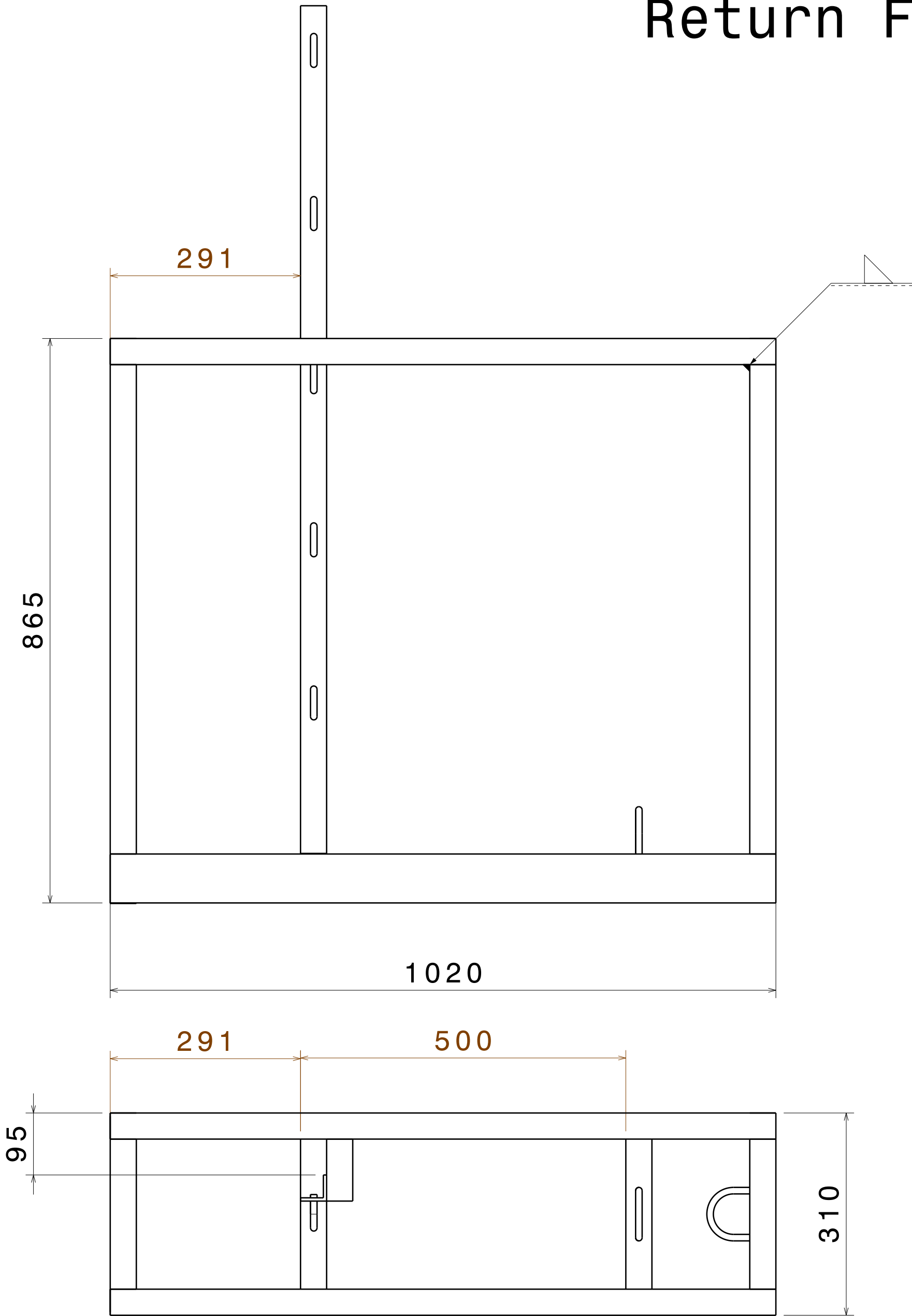


Top view
Scale: 1:6

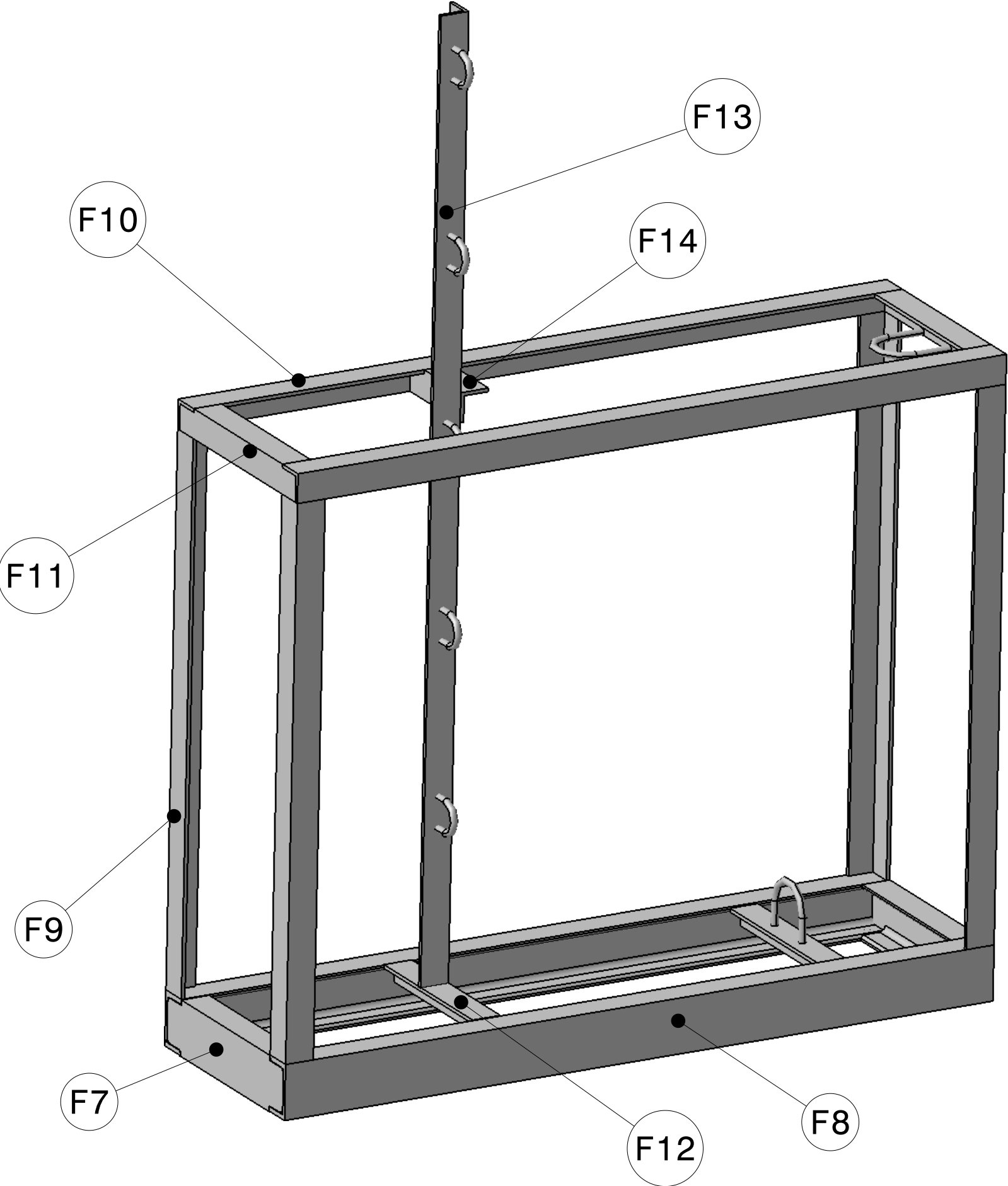


Title Nomenclature			
Sl.NO.	CODE	DISCRIPTION	QTY.
1	Rf	Return Frame	1
2	Rm	Return mains	1
3	R1	1/2" Branch	1
4	R2	1/2" Branch	1
5	R3	1/2" Branch	1
6	R4	1/2" Branch	1
7	R5	1" Branch	1
8	C1	1.5" C Clamp	2
9	C2	1/2" C Clamp	4
8	C3	1" C Clamp	1

Return Frame (Rf)



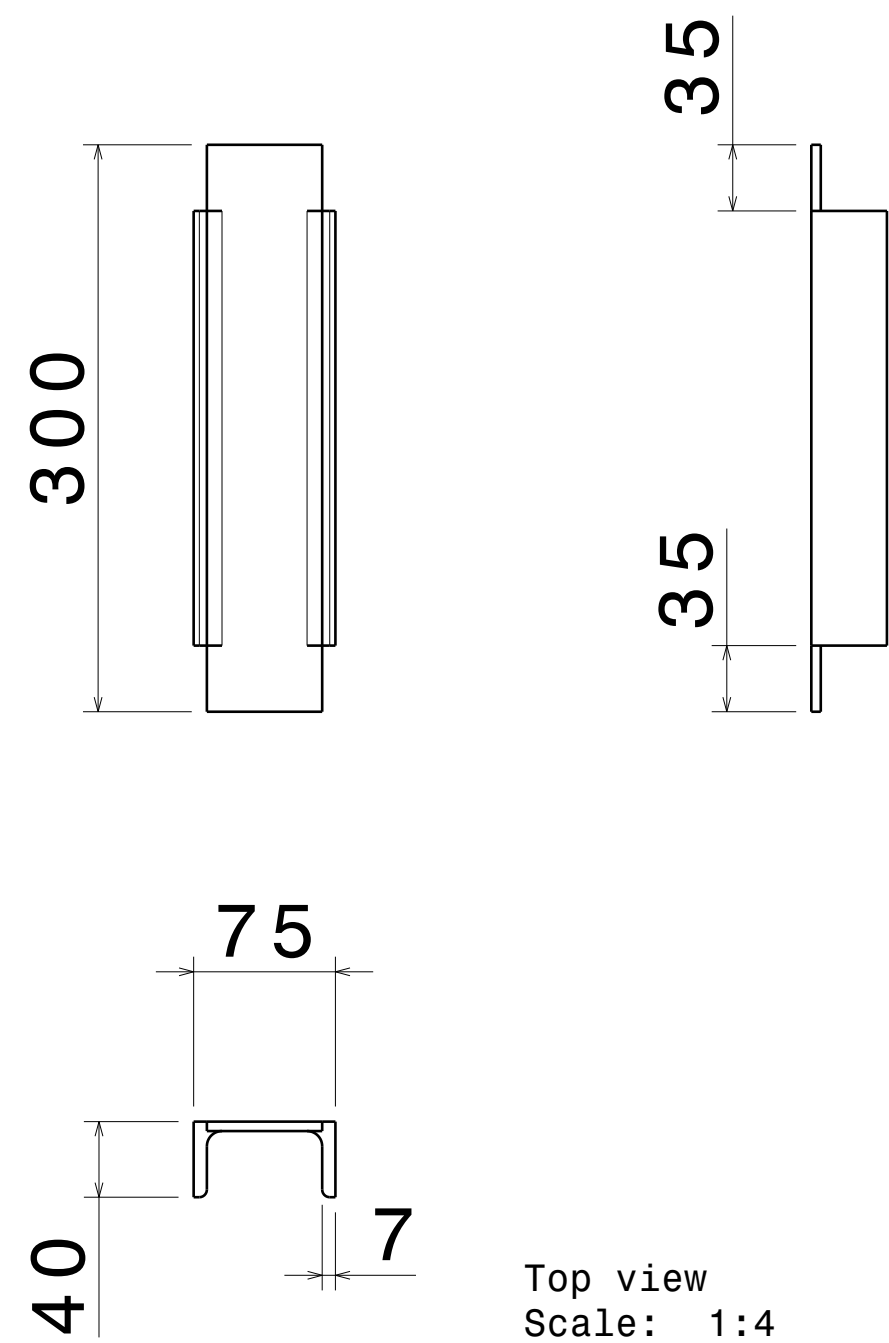
Top view
Scale: 1:6



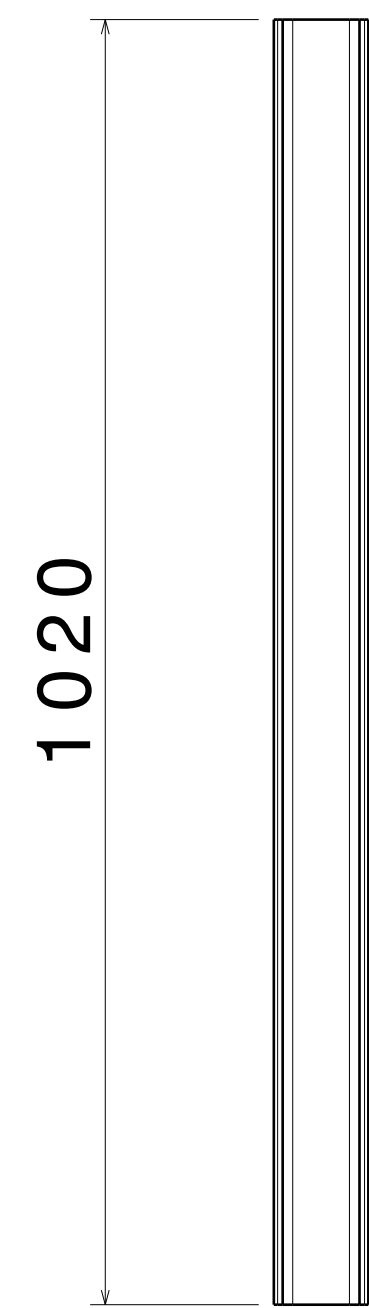
Title Nomenclature			
Sl.NO.	CODE	DISCRIPTION	QTY.
01	F7	Lateral C Channel	2
02	F8	Longitudinal C Channel	2
03	F9	Vertical L Channel	4
04	F10	Longitudinal. L Channel	2
05	F11	Lateral L Channel	2
06	F12	L Support	2
07	F13	Branch Support1	1
08	F14	Branch Support 2	1

NOTE:- All connections are weld joint

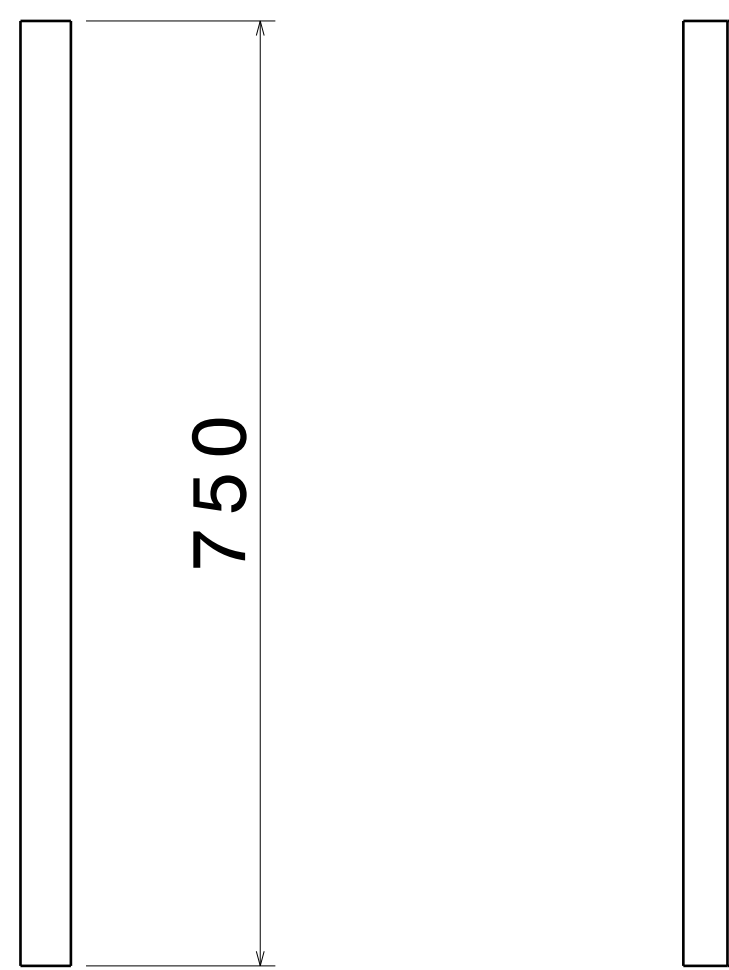
Lateral. C Channel (F7)



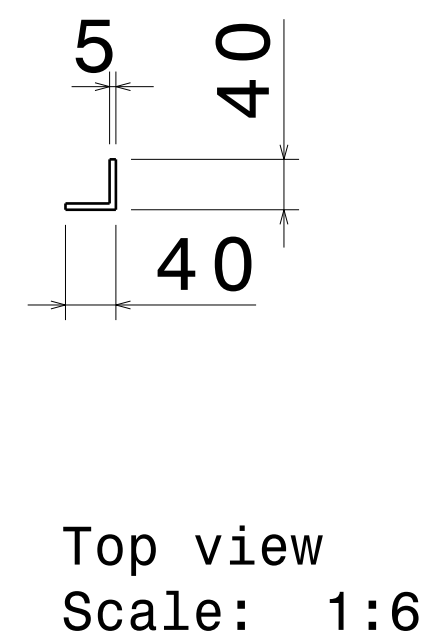
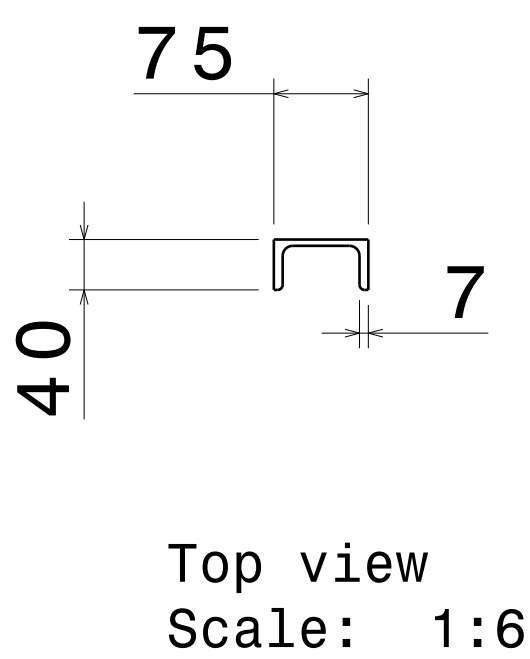
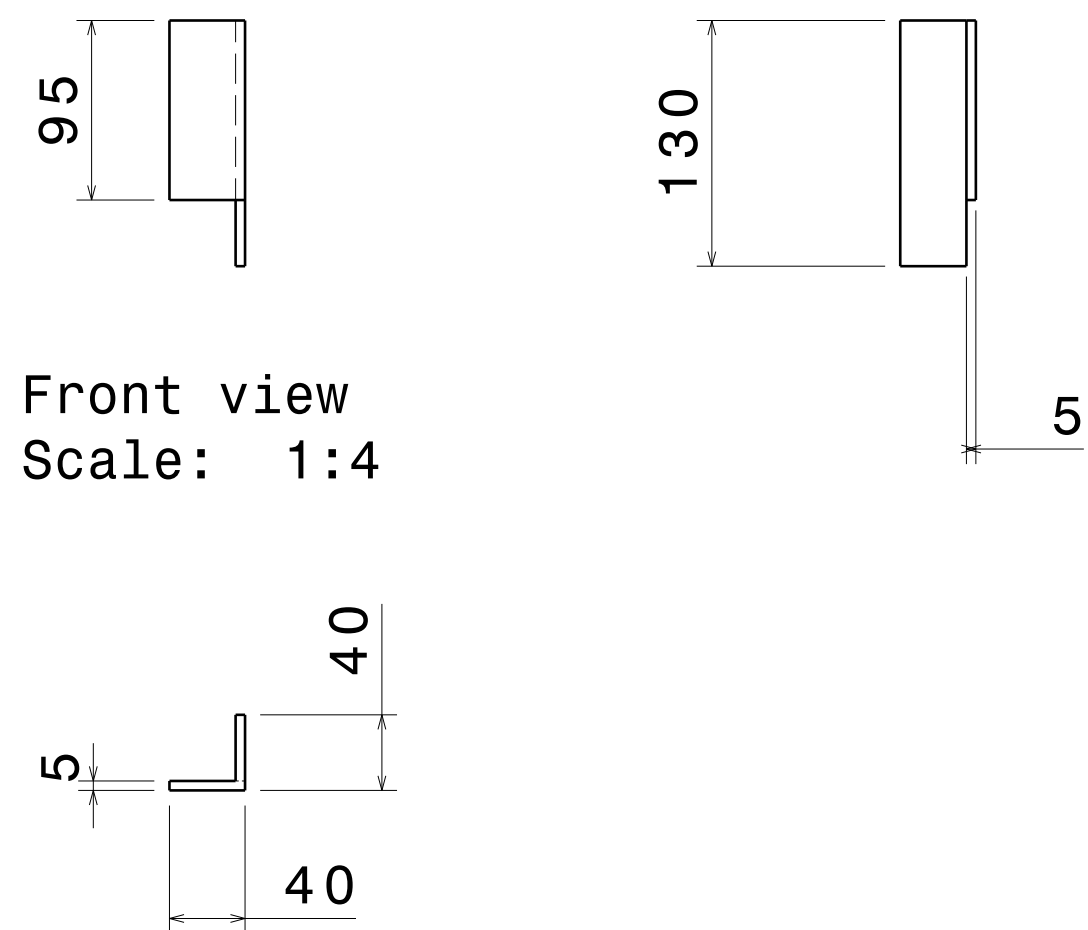
Longitudinal. C Channel (F8)



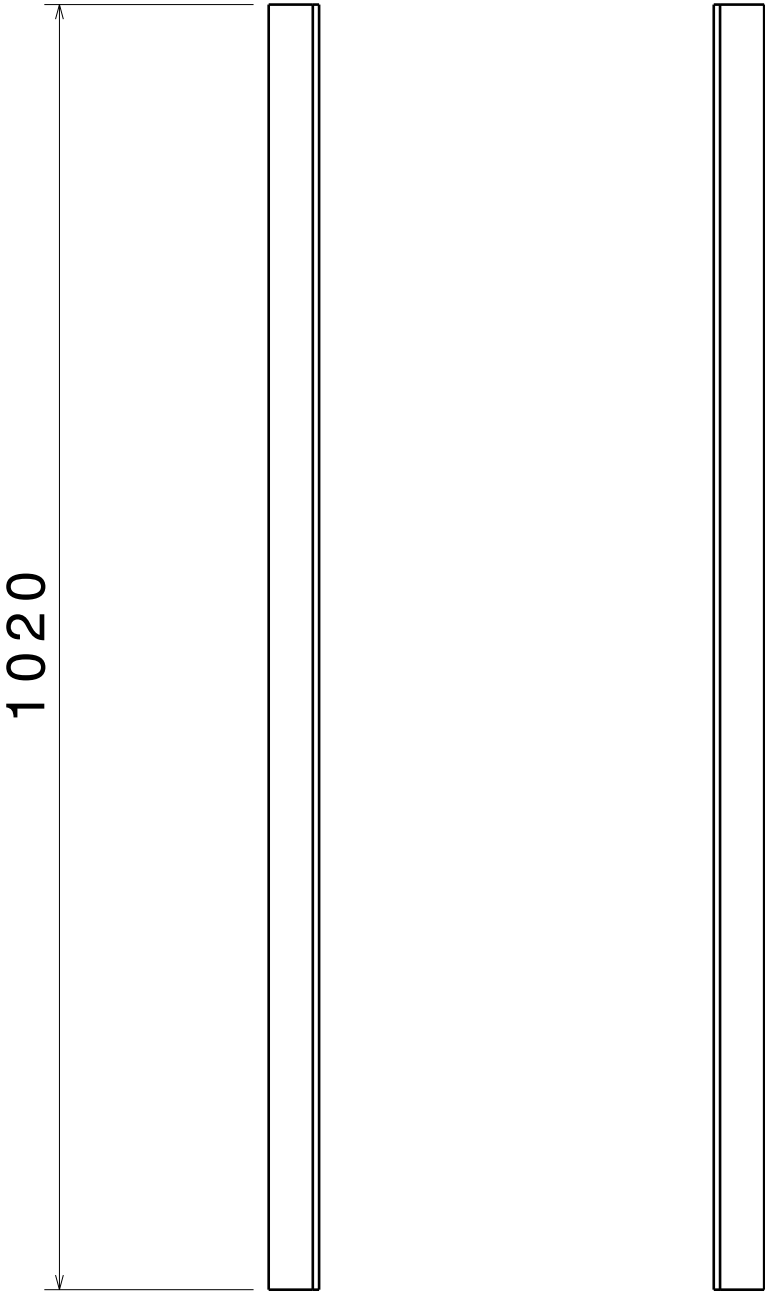
Vertical L Channel (F9)



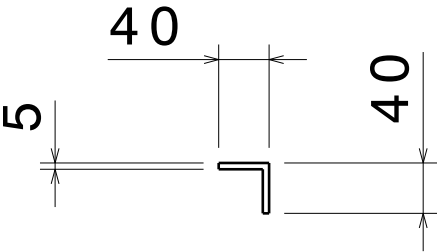
Branch Support 1 (F13)



Longitudinal L Channel
(F10)

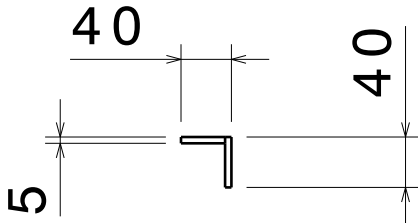
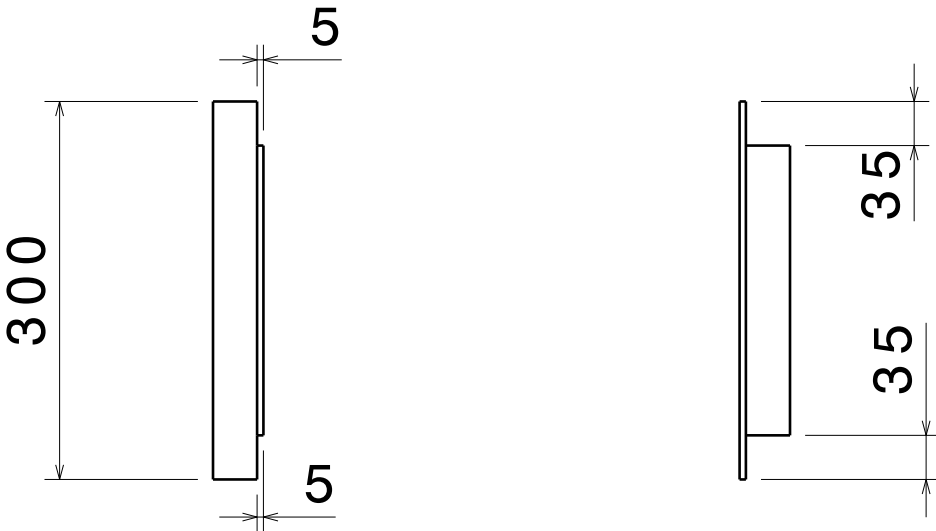


Front view
Scale: 1:6



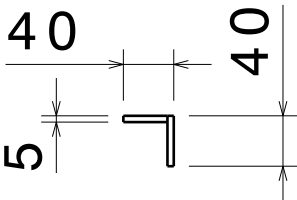
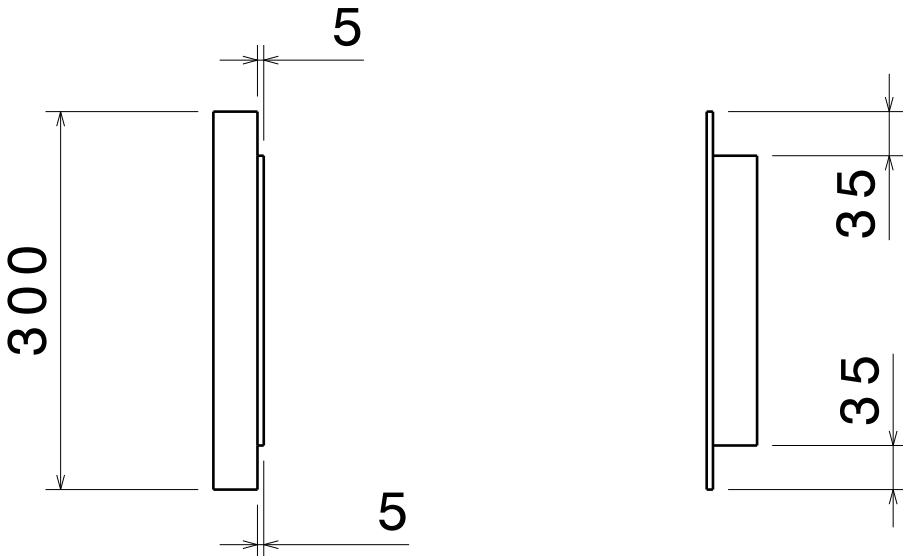
Top view
Scale: 1:6

Lateral L Channel (F11)



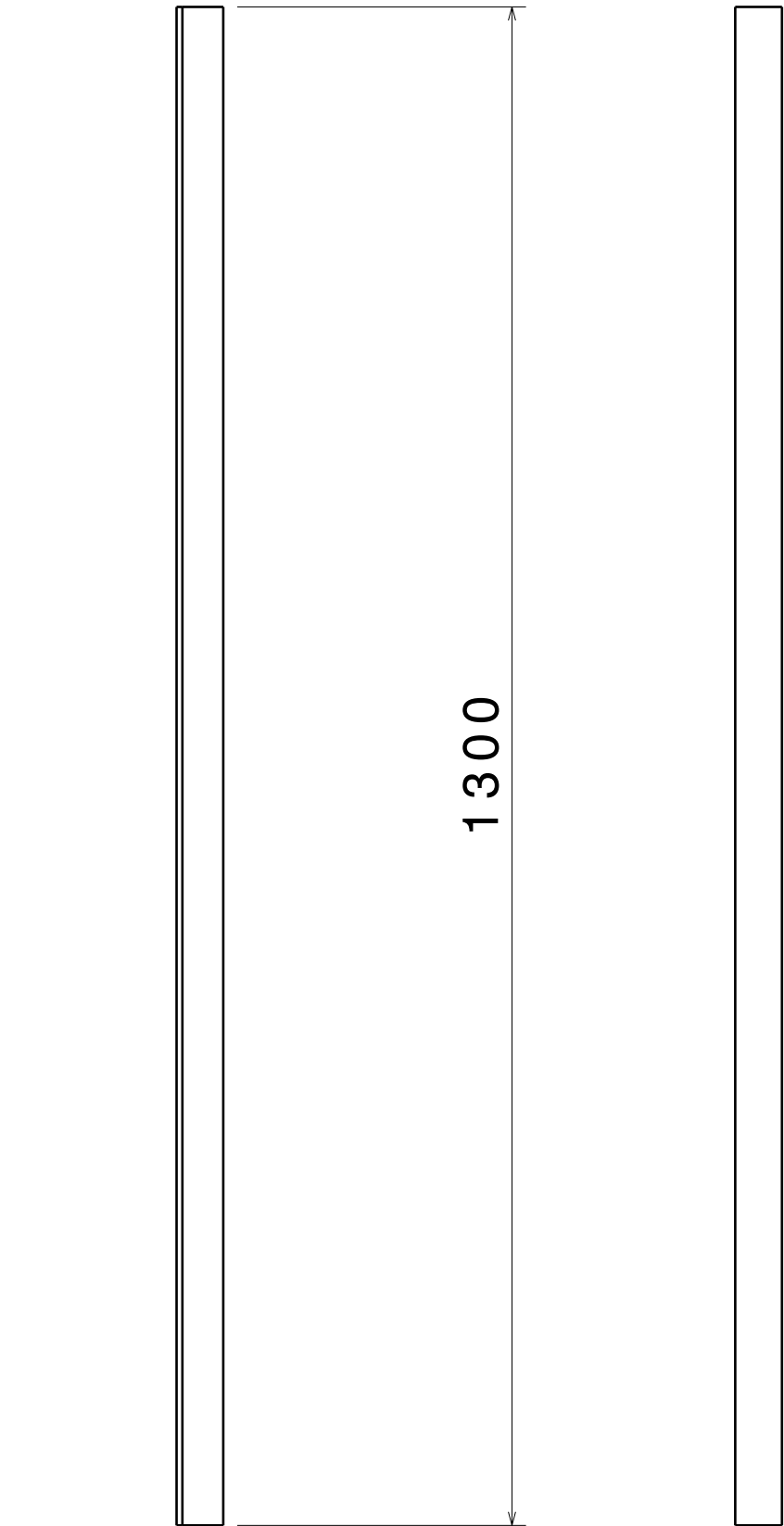
Top view
Scale: 1:6

L Support (F12)

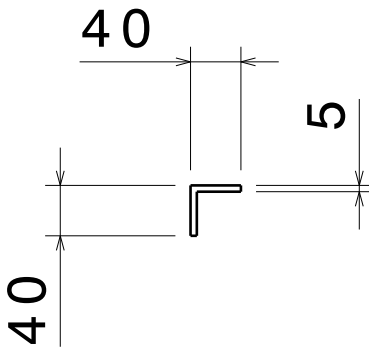


Top view
Scale: 1:6

Branch Support 2 (F14)

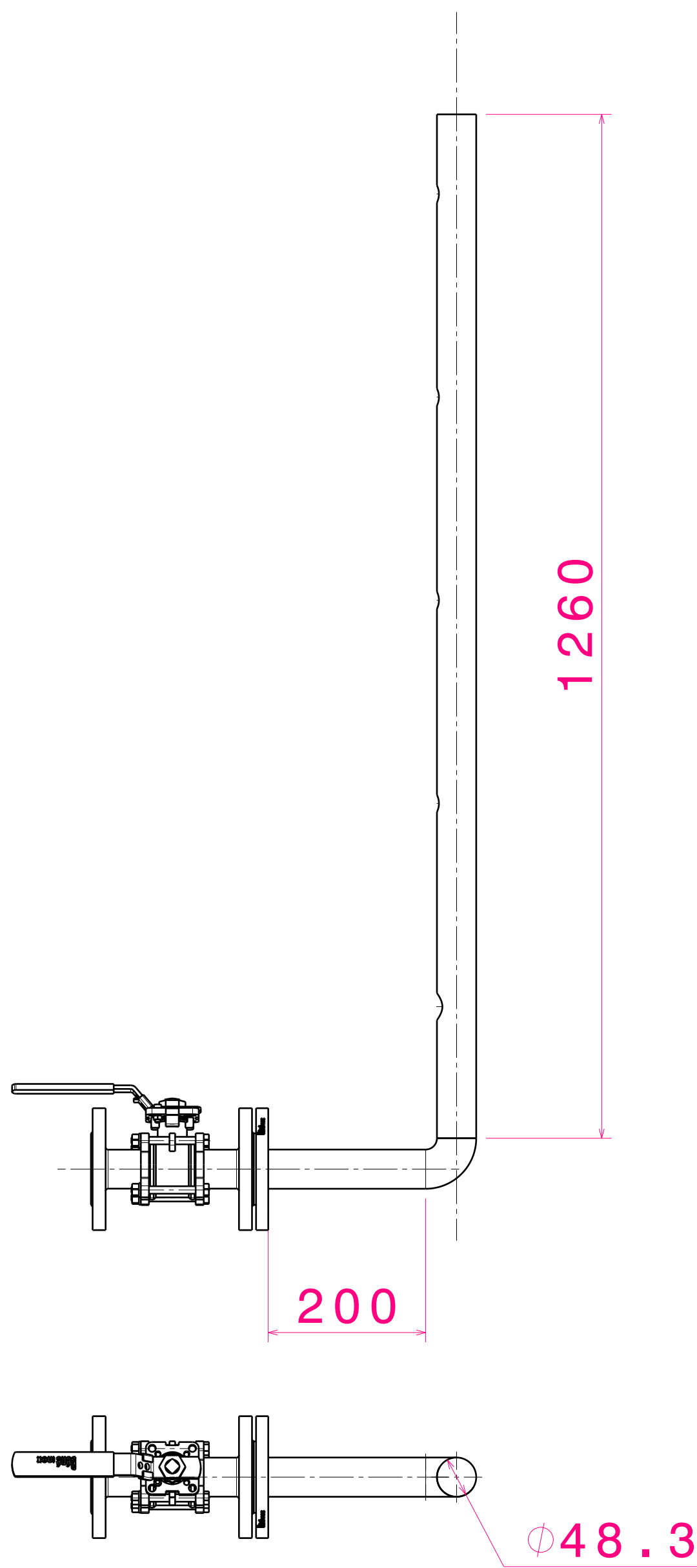


Front view
Scale: 1:6

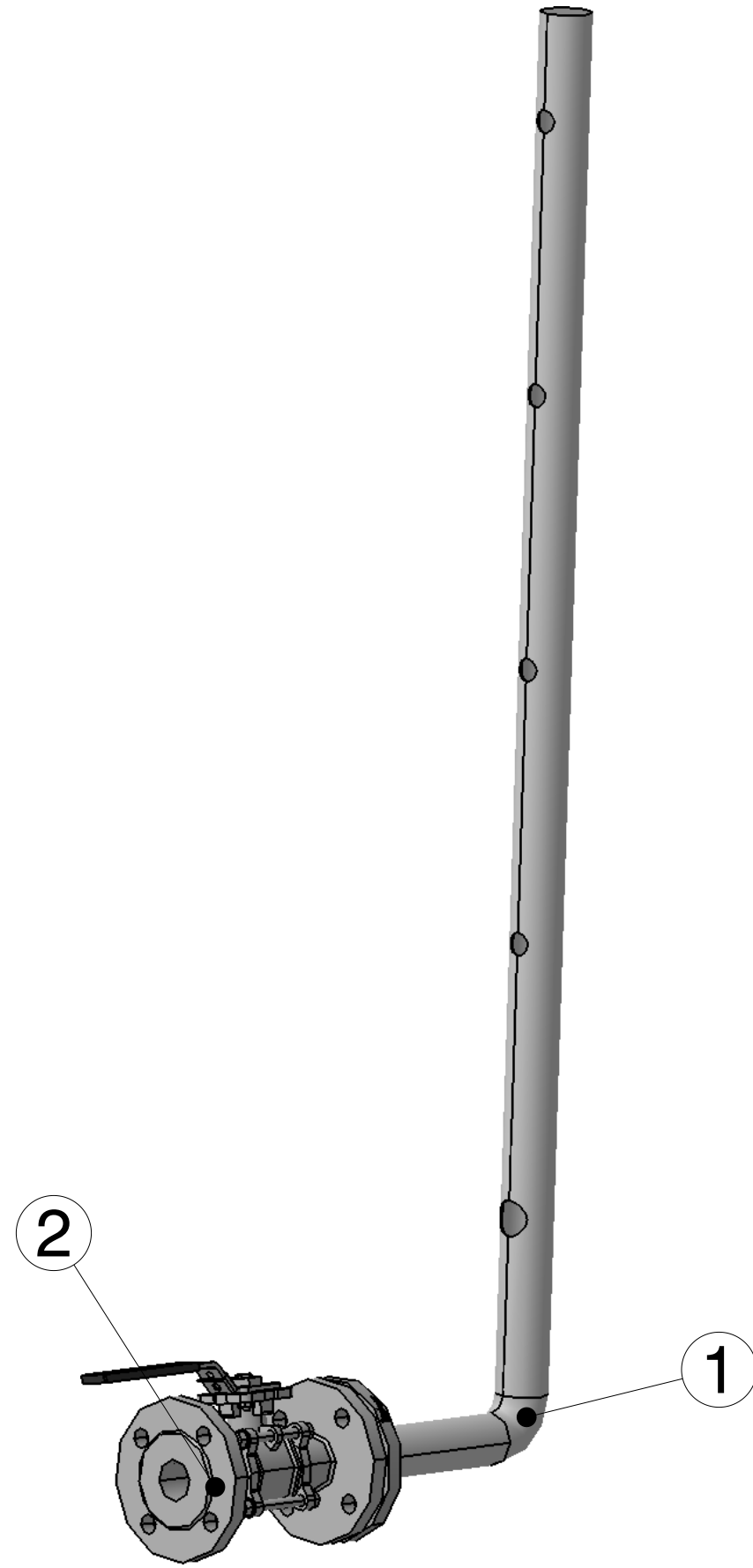
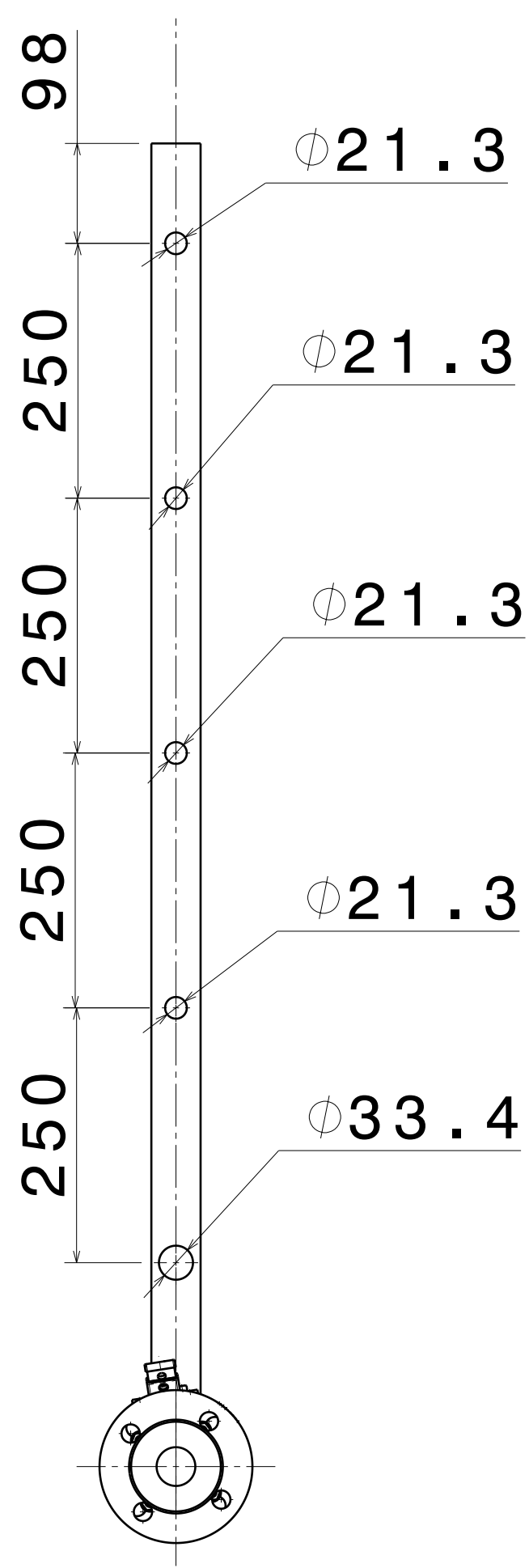


Top view
Scale: 1:6

Return Mains (Rm)



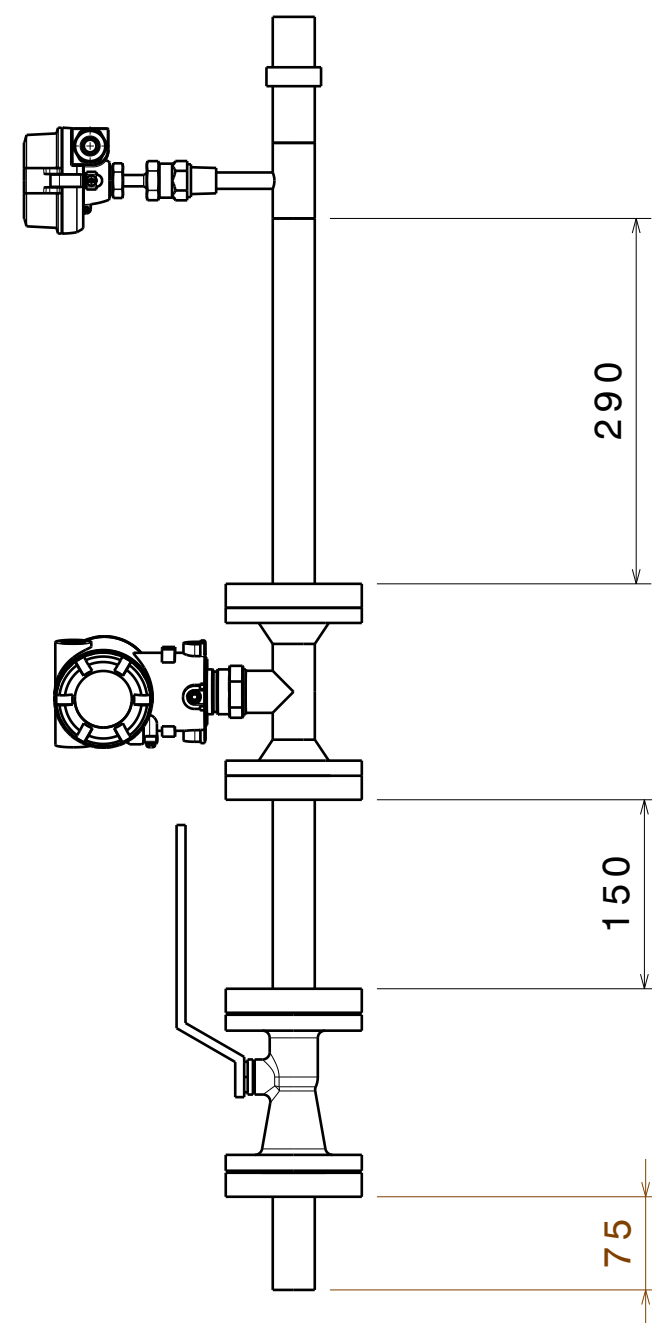
Top view
Scale: 1:6



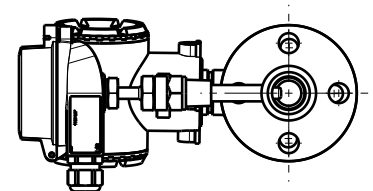
Title Nomenclature		
Code	DISCRIPTION	QTY.
1	1.5" Elbow	1
2	1.5" Isolation valve	1

Note:- Pipe Schedule No. 5S for all size.

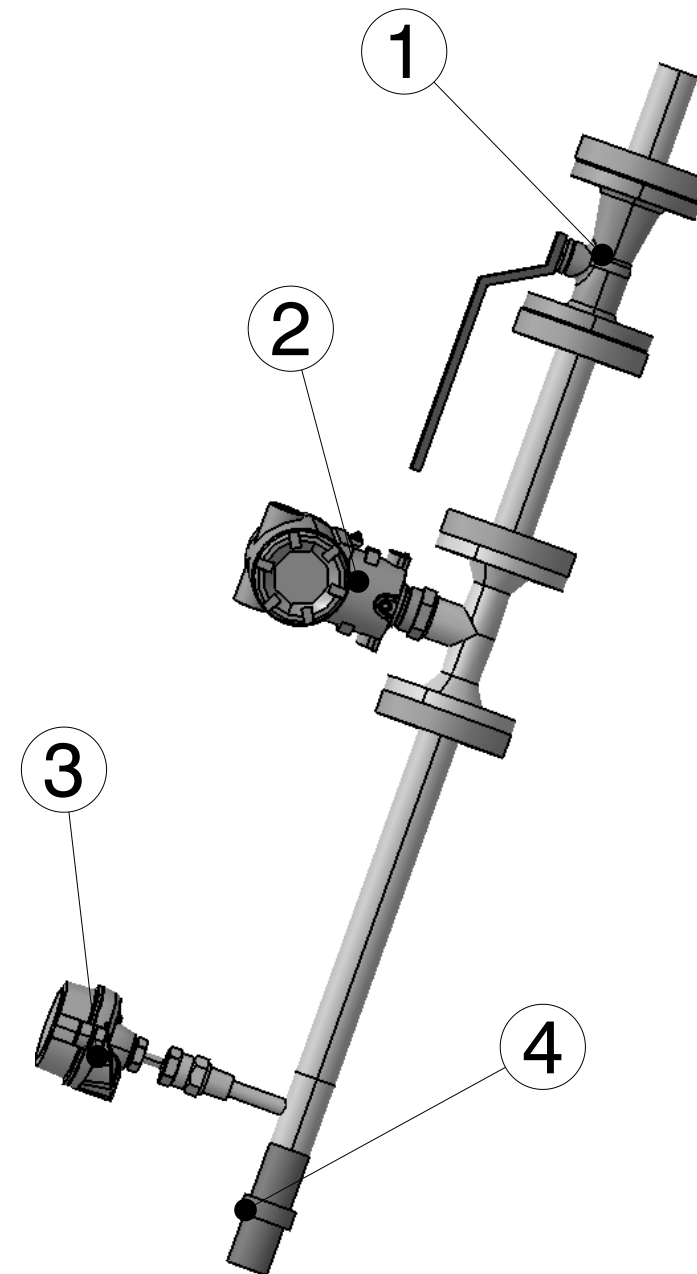
1" Branch (R5)



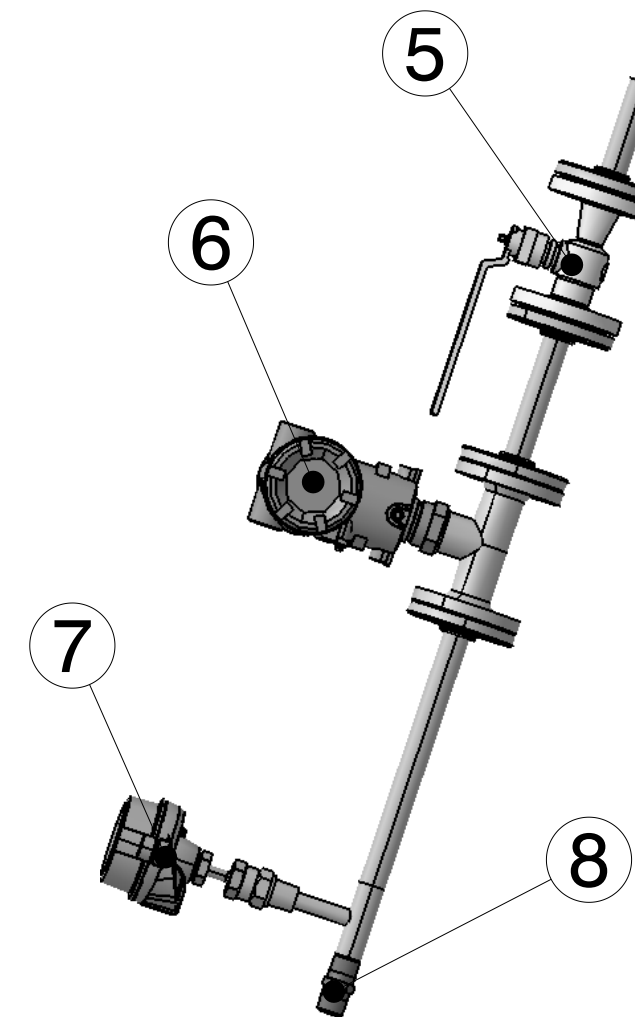
Front view
Scale: 1:6



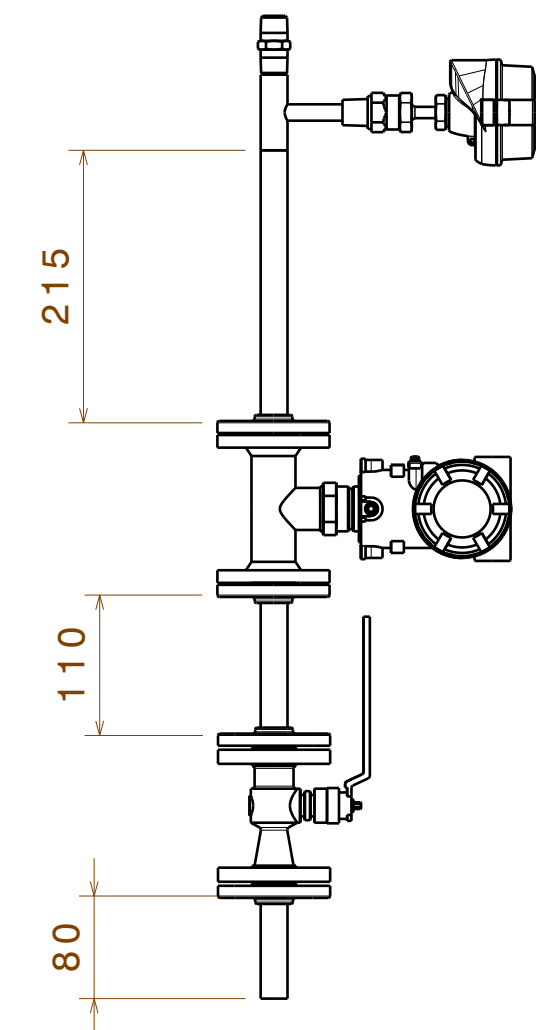
Top view
Scale: 1:6



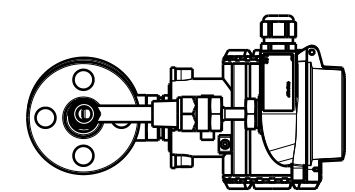
1/2" Branch (R1, R2, R3, R4)



Isometric view
Scale: 1:6



Front view
Scale: 1:6



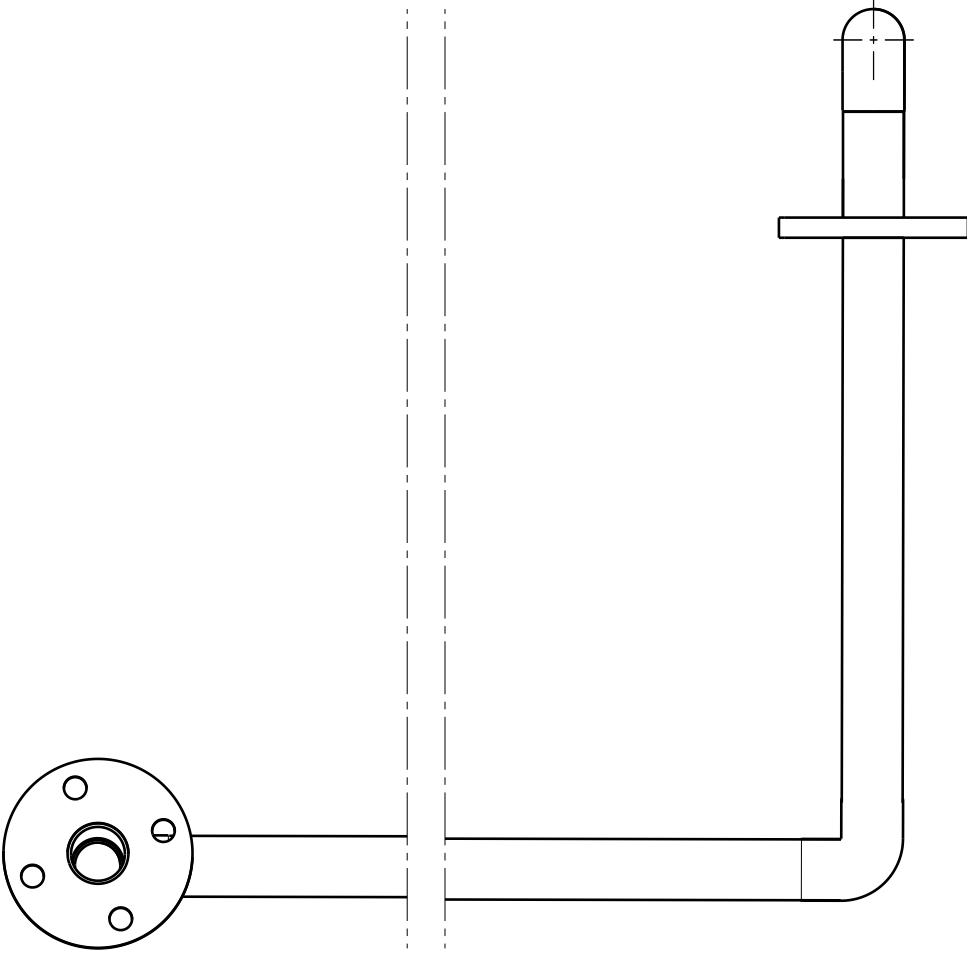
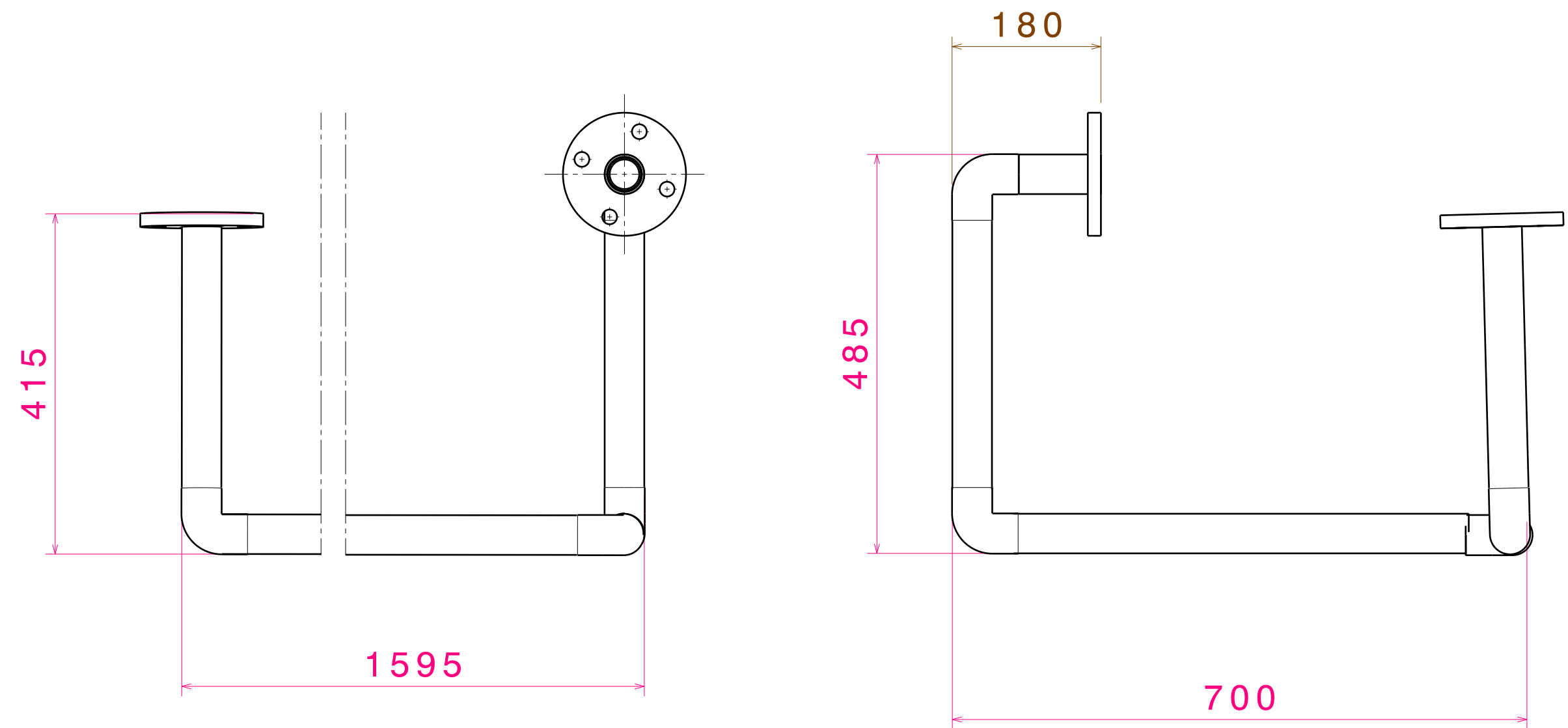
Top view
Scale: 1:6

Title Nomenclature

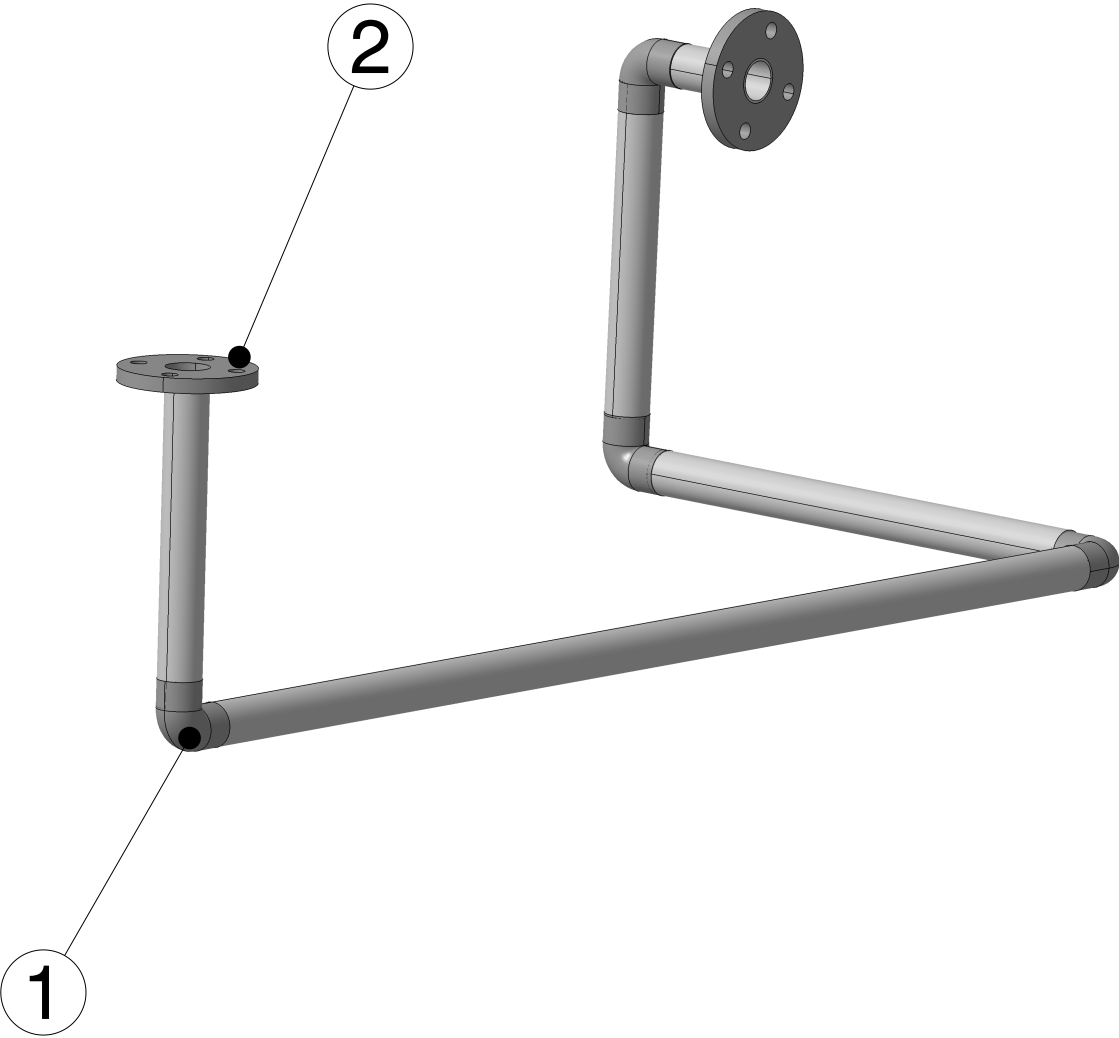
Code	DISCRIPTION	QTY.
01	1" Isolation Valve	1
02	1" Flow meter	1
03	1"Resistance Temperature Detector	1
04	1" BPS Thread Male Nipple	1
05	1/2" Isolation Valve	4
06	1/2" Flow meter	4
07	1/2"Resistance Temperature Detector	4
08	1/2" BPS Thread Male Nipple	4

Note:- Pipe Schedule No. 5S for all size.

1.5" Supply Header



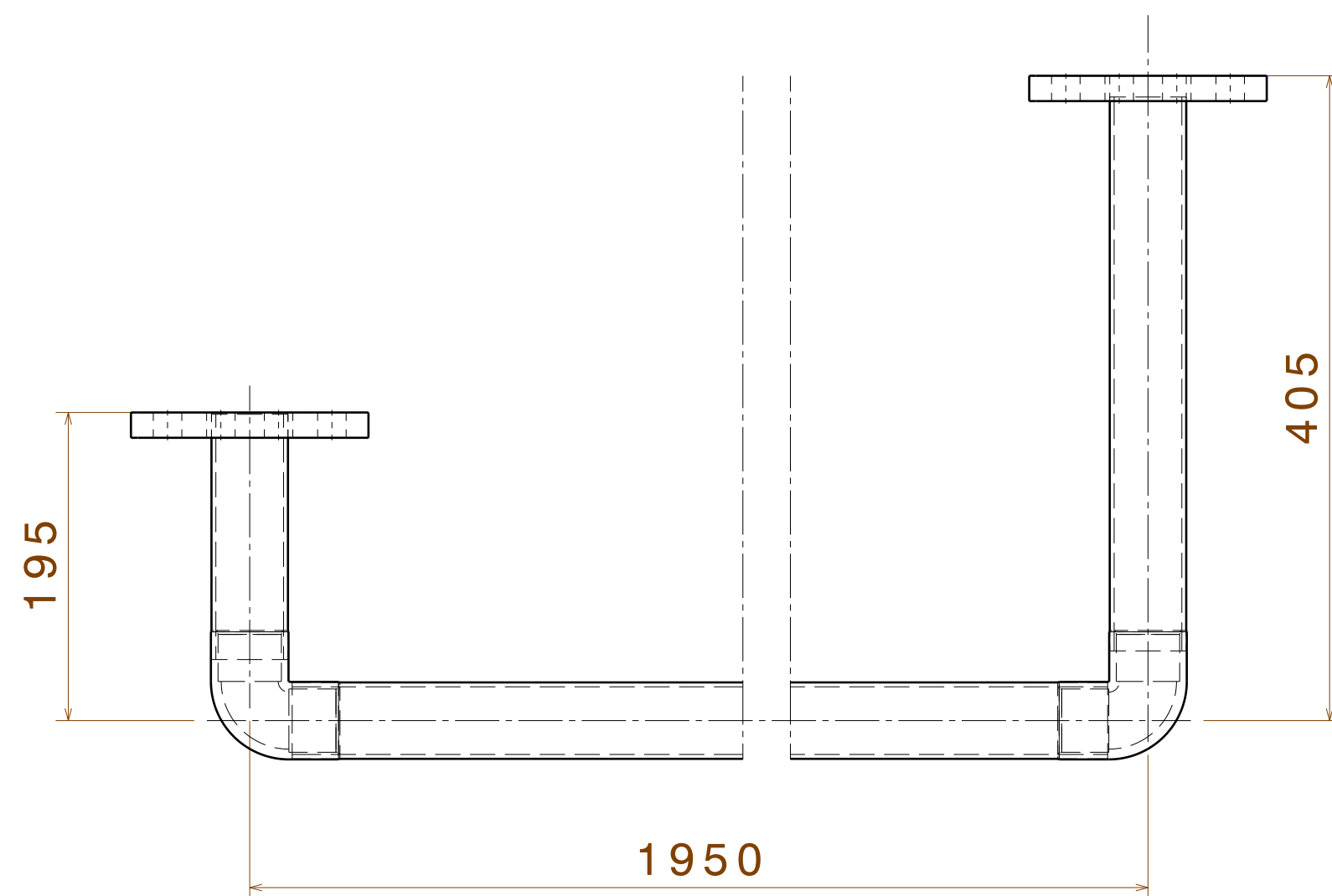
Top view
Scale: 1:6



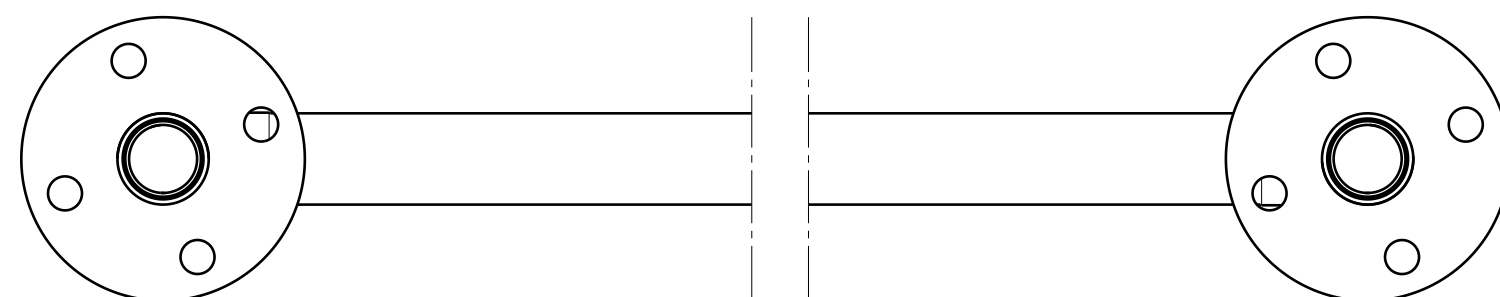
Isometric view
Scale: 1:8

Title Nomenclature		
Code	DISCRIPTION	QTY.
1	1.5" Flange	2
2	Elbow	4

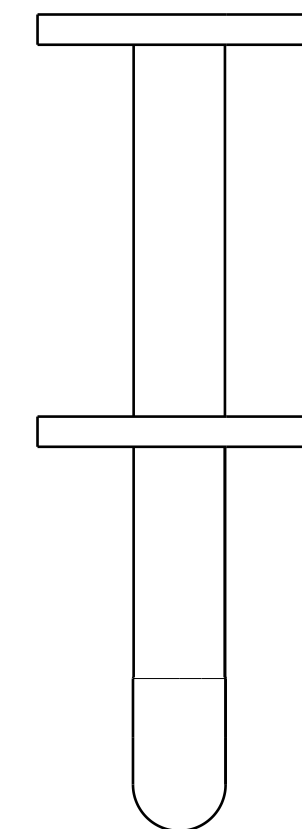
1.5" Return Header



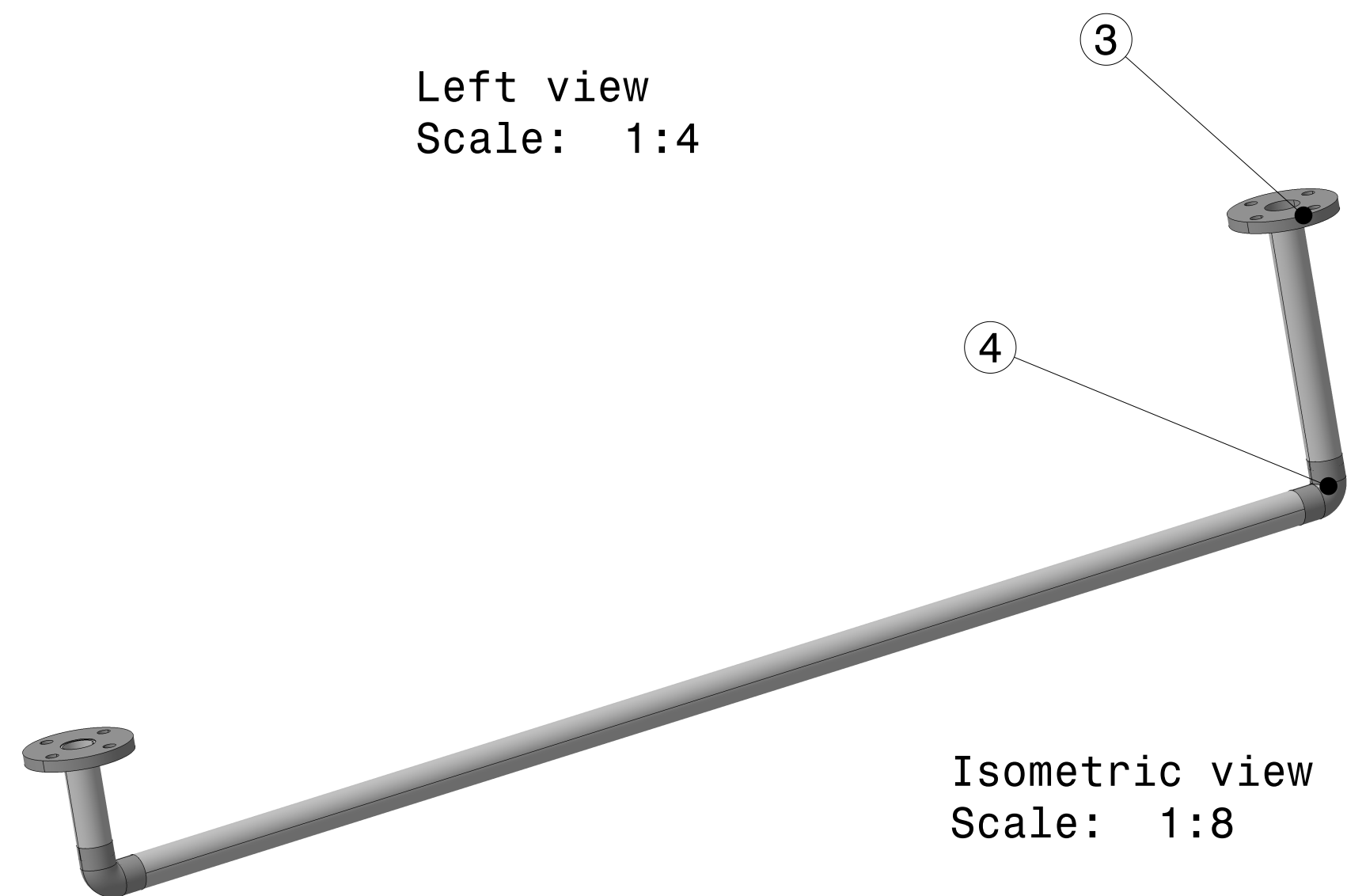
Front view
Scale: 1:4



Top view
Scale: 1:4



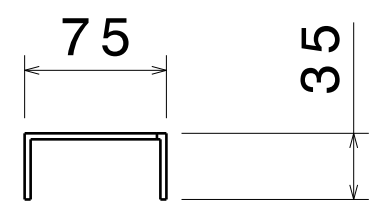
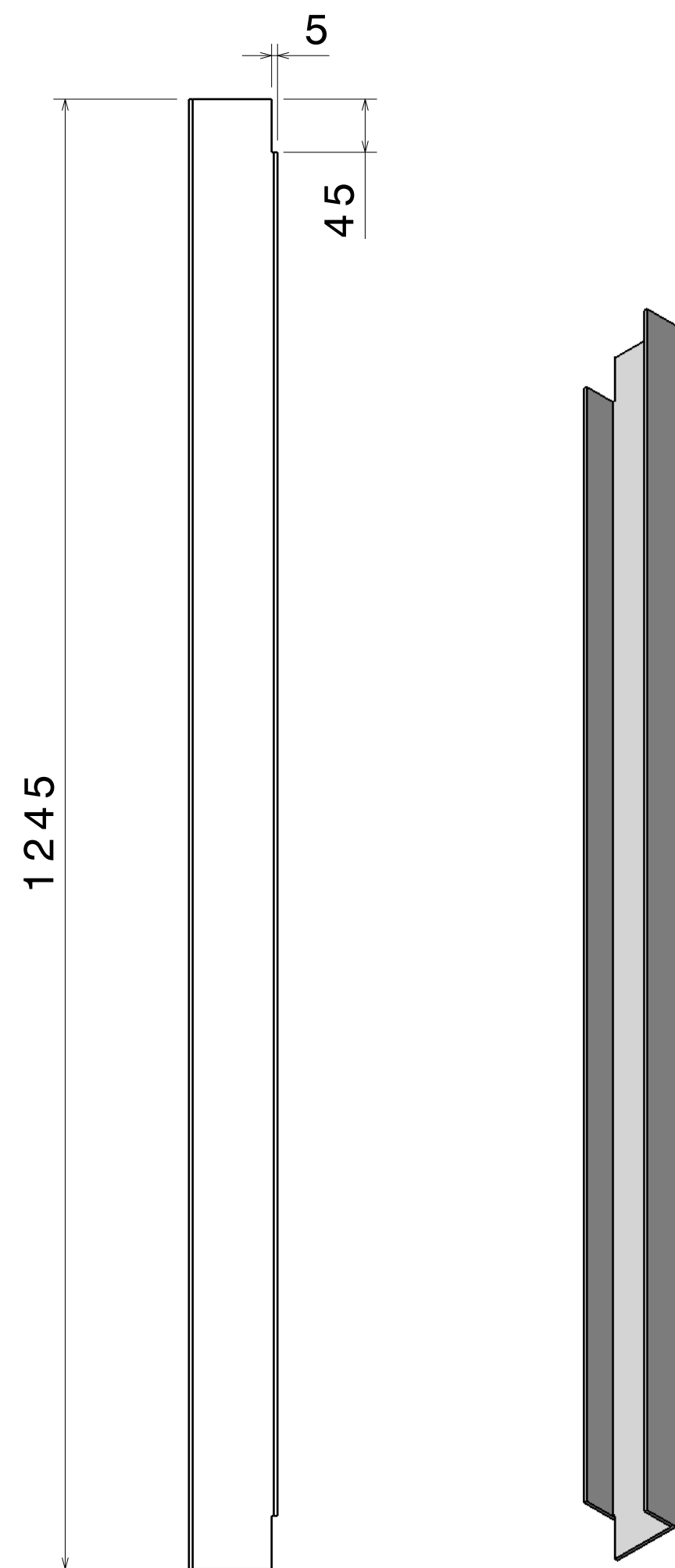
Left view
Scale: 1:4



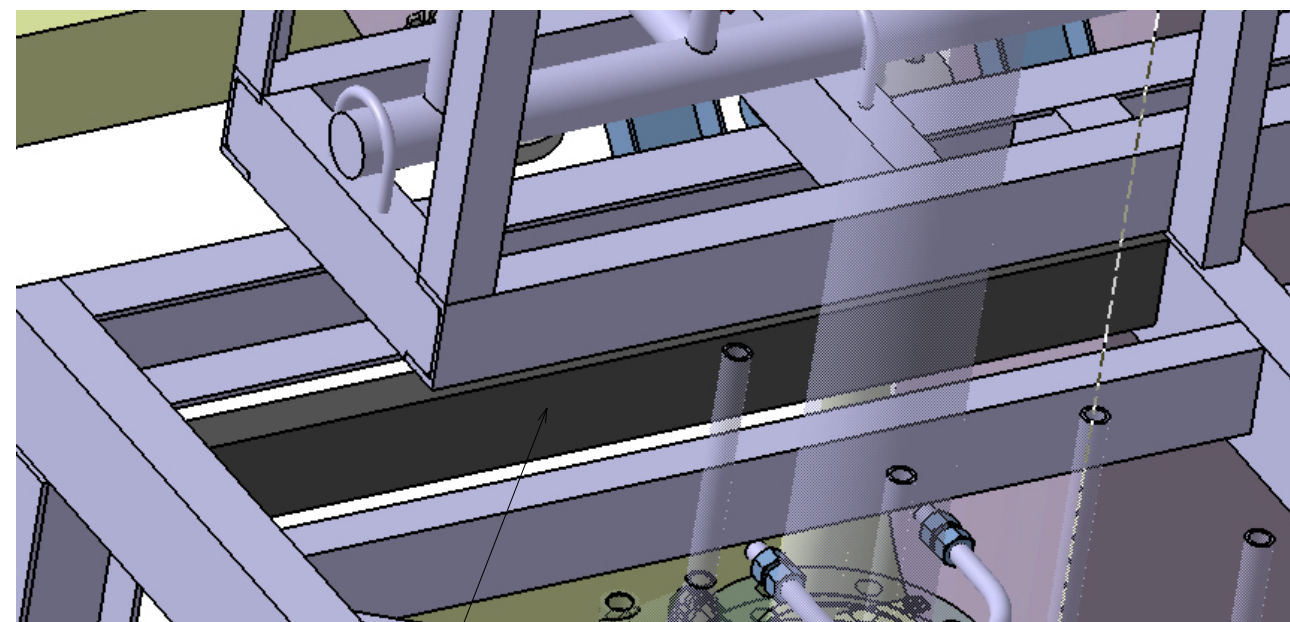
Isometric view
Scale: 1:8

Title Nomenclature		
Code	DISCRIPTION	QTY.
3	1.5" Flange	2
4	Elbow	2

Supply Frame Reinforcement Support

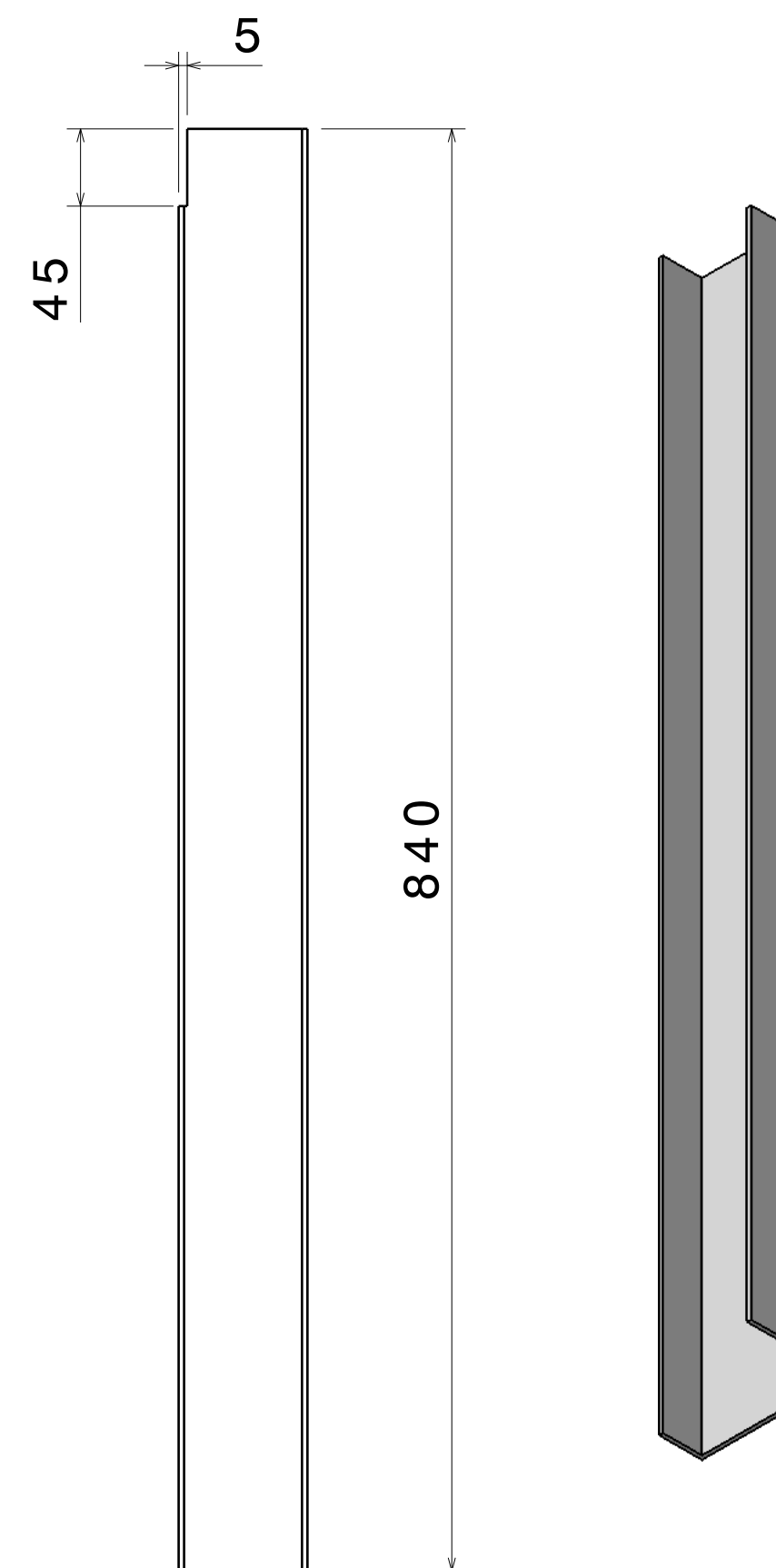


Top view
Scale: 1:4

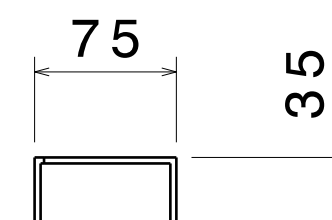


Title Nomenclature		
Code	DISCRIPTION	QTY.
1	Supply Frame Reinforcement Support	1
2	Return Frame Reinforcement Support	1

Return Frame Reinforcement Support

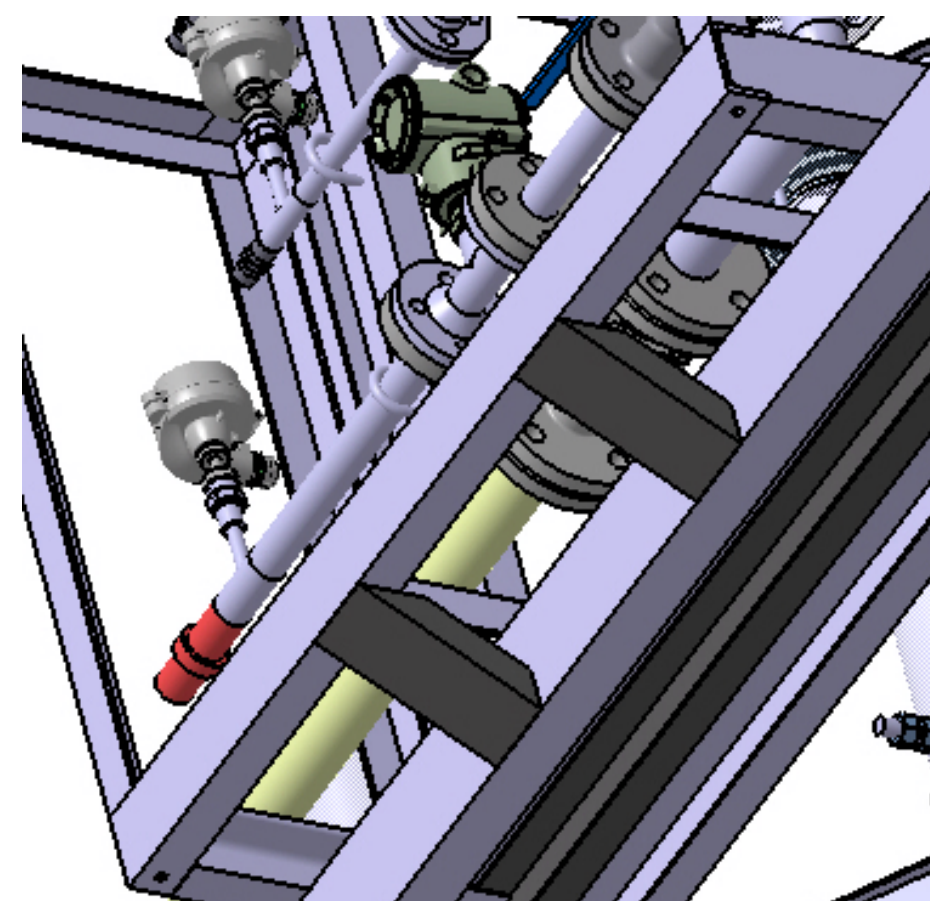
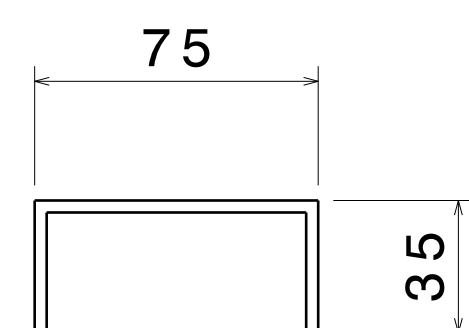
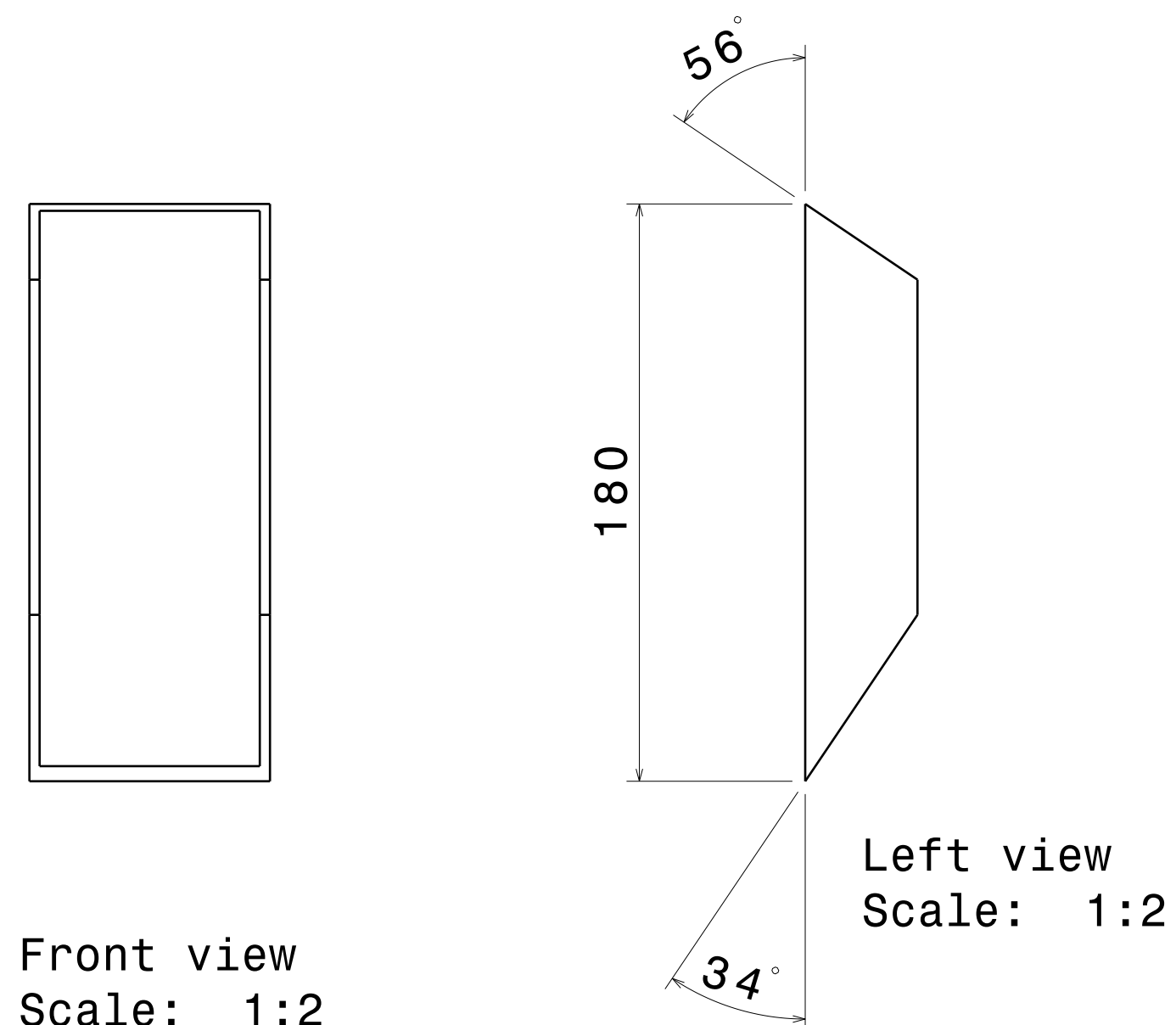


Front view
Scale: 1:4

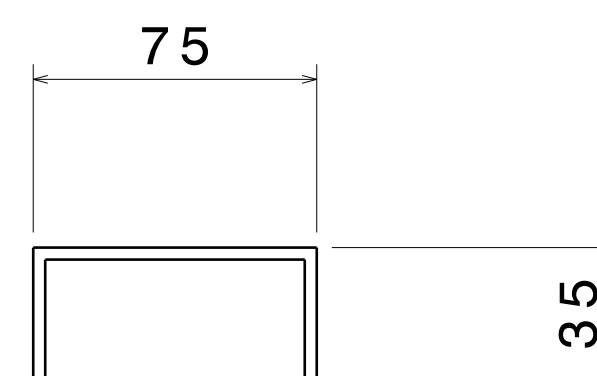
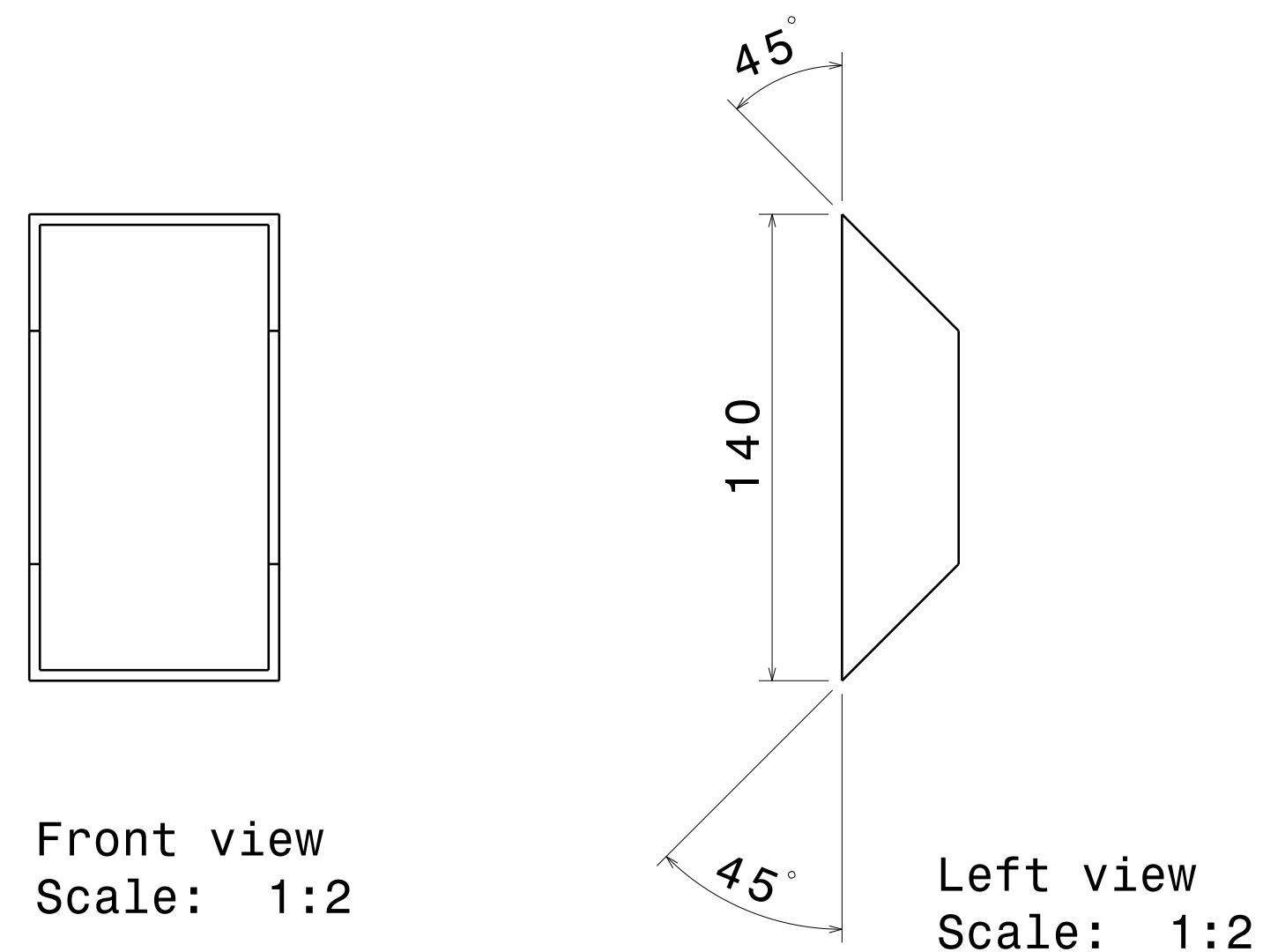


Top view
Scale: 1:4

Return Angle Reinforcement Support



Supply Angle Reinforcement Support



Title Nomenclature		
Code	DISCRIPTION	QTY.
1	Return Angle Reinforcement Support	2
2	Supply Angle Reinforcement Support	2