
Radiatorer TF Horizontal

GoGetNo : 6987

Drawing Specification of Radiatorer TF Horizontal

❖ Family with single view of 3D with variation elevation detail

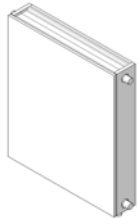
❖ 1 Sub Families :

- Tapping Bosses (inside of Mechanical Equipment)

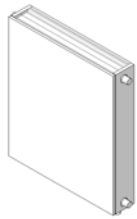
❖ 16 Family types :

1. TF 3510
2. TF 3511
3. TF 3512
4. TF 3521
5. TF 4210
6. TF 4211
7. TF 4212
8. TF 4221
9. TF 4910
10. TF 4911
11. TF 4912
12. TF 4921
13. TF 5610
14. TF 5611
15. TF 5612
16. TF 5621

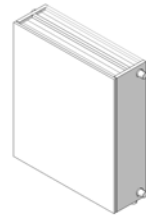
I. **Family Variation**



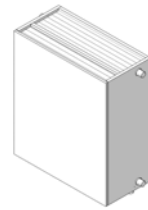
TF 3510



TF 3511



TF 3512



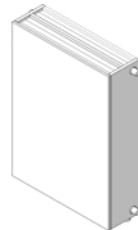
TF 3521



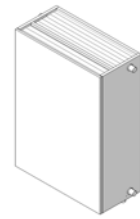
TF 4210



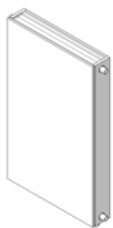
TF 4211



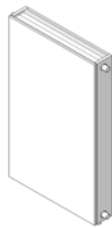
TF 4212



TF 4221



TF 4910



TF 4911



TF 4912



TF 4921



TF 5610



TF 5611



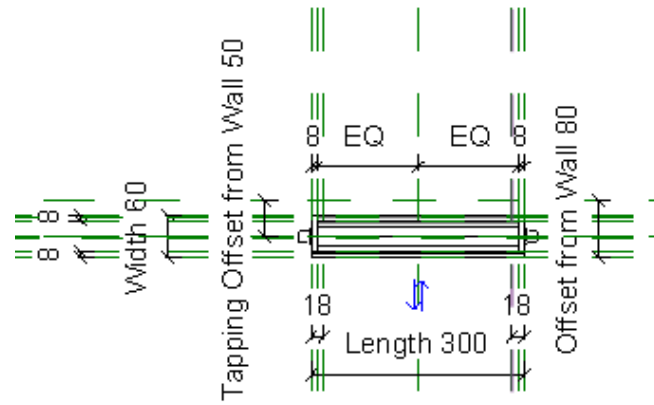
TF 5612



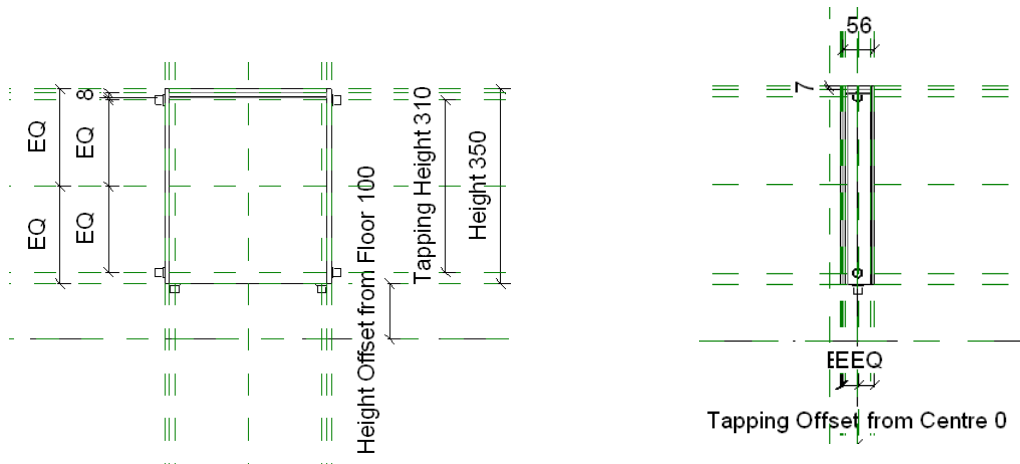
TF 5621

Figure 01
Variation of the family types

II. Family Parameter and Code



Main Family
Plan Reference



Main family
Front Elevation Reference

Main Family
Side Elevation Reference

Figure 02
Main Family Drawing Reference

Family Types

Name: TF 3510

Parameter	Value	Formula
Graphics		
1501 Add Grill	<input checked="" type="checkbox"/>	=
Materials and Finishes		
2002 Heater	RAL 9016	=
2001 Grill	Grill	=
Electrical - Loads		
Dimensions		
1404 Width	60.0	=
1405 Offset from Wall	80.0	= if(Width = 95 mm, 115 mm, if(Width =
1402 Height Offset from Floor	100.0	=
1403 Length	300.0	=
1401 Height	350.0	=
Identity Data		
1704 URL	http://www.meinertz.com	=
1702 Model	TF 3510	=
1705 Manufacturer	Meinertz	= "Meinertz"
1701 Keynote	TF 3510	=
1706 GoGetNo	6987	= 6987
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Voltage		=
Wattage		=
Other		
9807 Tapping Offset from Wall	50.0	= if(Width = 95 mm, 40 mm, if(Width = 1
9806 Tapping Offset from Centre	0.0	= if(Width = 95 mm, ((Width / 4) + 4 mm
9805 Tapping Height	310.0	= Height - 40 mm
9802 Tapping Dim	15.0	=
9801 Tapping Depth	17.0	=
9811 Side Body	<input checked="" type="checkbox"/>	= not(Width = 95 mm)
9810 Mid Body	<input type="checkbox"/>	= not(Grill 1)
9808 Grill 2 Right	2	= if(Width = 95 mm, 5, if(Width = 146 m
9809 Grill 2 Left	2	= if(Width = 95 mm, Grill 2 Right, if(Widt
9803 Grill 2	<input type="checkbox"/>	= and(not(Grill 1), Add Grill)
9804 Grill 1	<input checked="" type="checkbox"/>	= and(Width < 95 mm, Add Grill)

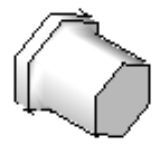
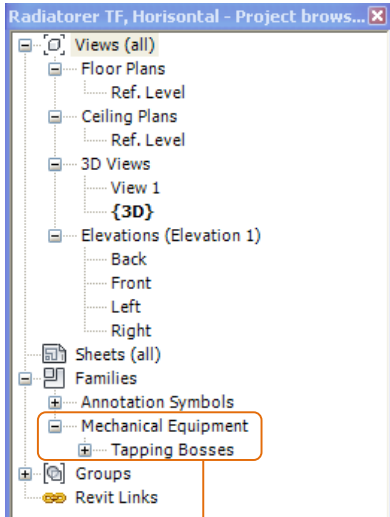
Family Types: New..., Rename..., Delete

Parameters: Add..., Modify..., Remove

OK Cancel Apply Help

Figure 03
Parameter Reference Code

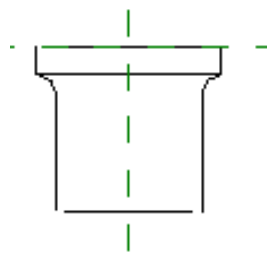
III. Sub Family



Sub family (Tapping Bosses)

Main Family

Sub Family



Sub family plan

Parameter	Value	Formula
Materials and Finishes		
Bolt	RAL 9016	=
Dimensions		
Dim	15.0	=
Depth	17.0	=
Identity Data		
Assembly Code		=
Keynote		=
Model		=
Manufacturer		=
Type Comments		=
URL		=
Description		=
Cost		=
Other		
Rad	7.5	= Dim / 2

Sub family Parameter

Figure 04
"Tapping Bosses" Sub family