
Konvektorer TL

GoGetNo : 6982

Drawing Specification of Konvektorer TL

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

- ❖ 2 Sub Families :
 - Fins (inside of Mechanical Equipment)
 - Tapping Bosses (inside of Mechanical Equipment)

- ❖ 24 Family types :
 1. TL 0710
 2. TL 0711
 3. TL 0720
 4. TL 0721
 5. TL 0730
 6. TL 0731
 7. TL 1410
 8. TL 1411
 9. TL 1420
 10. TL 1421
 11. TL 1430
 12. TL 1431
 13. TL 2110
 14. TL 2111
 15. TL 2120
 16. TL 2121
 17. TL 2130
 18. TL 2131
 19. TL 2810
 20. TL 2811
 21. TL 2820
 22. TL 2821
 23. TL 2830
 24. TL 2831

I. Family Variation

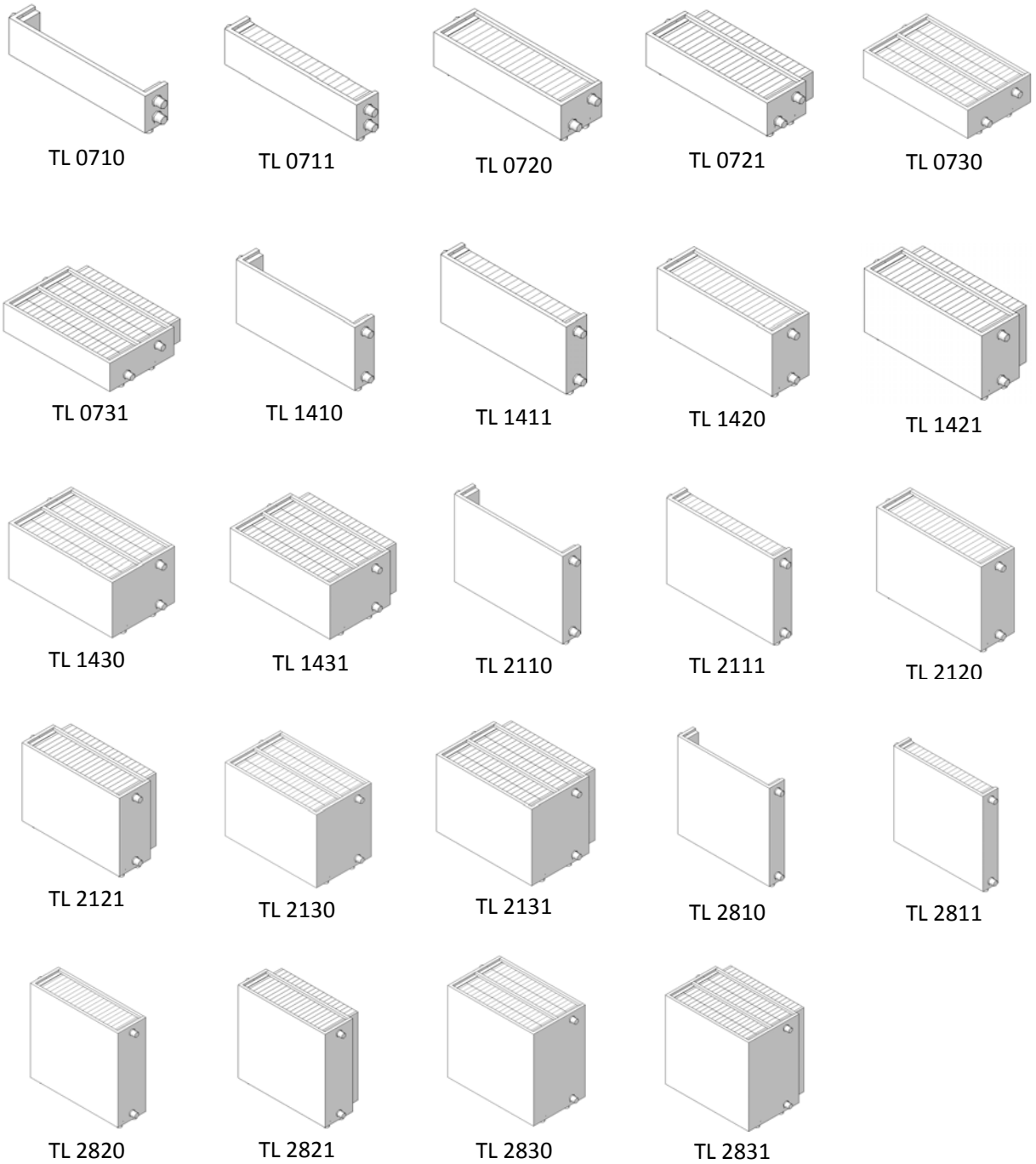
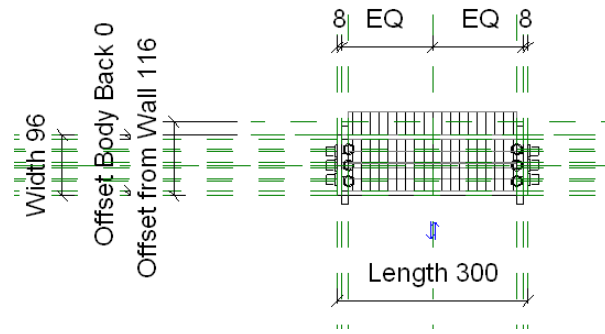
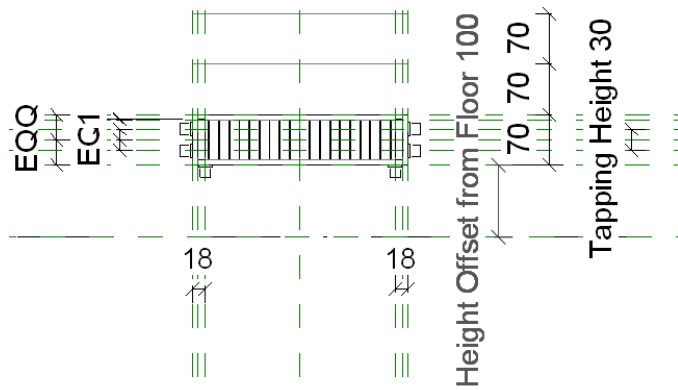


Figure 01
Variation of the family types

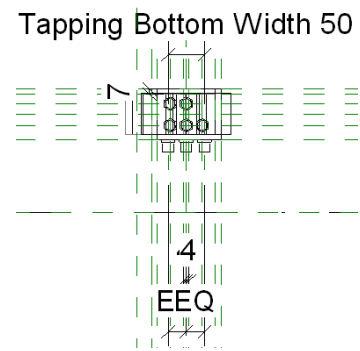
II. Family Parameter and Code



Main Family
 Plan Reference



Main family
 Front Elevation Reference



Main Family
 Side Elevation Reference

Figure 02
 Main Family Drawing Reference

Family Types

Name: TL 0720

| Parameter | Value | Formula |
|-------------------------------|-------------------------------------|---------------------------------|
| Graphics | | |
| Horizontal Line | <input type="checkbox"/> | = Height > 70 mm |
| Horizontal Line 2 | <input type="checkbox"/> | = Height > 140 mm |
| Add Fins | <input checked="" type="checkbox"/> | = |
| Materials and Finishes | | |
| Heater | RAL 9016 | = |
| Fins | Fins | = |
| Electrical - Loads | | |
| Dimensions | | |
| Width | 96.0 | = |
| Offset from Wall | 116.0 | = |
| Height Offset from Floor | 100.0 | = |
| Length | 300.0 | = |
| Height | 70.0 | = |
| Identity Data | | |
| URL | http://www.meinertz.com | = |
| Model | TL 0720 | = |
| Manufacturer | Meinertz | = "Meinertz" |
| Keynote | TL 0720 | = |
| GoGetNo | 6982 | = 6982 |
| Type Comments | | = |
| Description | | = |
| Assembly Code | | = |
| Cost | | = |
| Electrical | | |
| Other | | |
| Tapping Up Back | <input checked="" type="checkbox"/> | = not(Tapping) |
| Tapping Height | 30.0 | = Height - 40 mm |
| Tapping Dim | 15.0 | = |
| Tapping Depth | 17.0 | = |
| Tapping Bottom Width | 50.0 | = if(Width > 132 mm, 85 mm, 50 |
| Tapping Bottom Front | <input checked="" type="checkbox"/> | = and(Height = 70 mm, Width > |
| Tapping Bottom | <input type="checkbox"/> | = Width < 96 mm |
| Tapping 2 | <input type="checkbox"/> | = and(Width > 132 mm, Height |
| Tapping | <input type="checkbox"/> | = or(Width = 50 mm, or(and(Wid |
| Offset Body Back | 0.0 | = if(or(Width = 132 mm, or(Wid |
| Fins Front | <input type="checkbox"/> | = and(Width = 50 mm, Add Fins) |
| Fins Back | <input type="checkbox"/> | = and(or(Width = 132 mm, or(Wi |
| Fins 2 | <input type="checkbox"/> | = and(not(or(Fins 1, or(Width < |
| Fins 1 | <input checked="" type="checkbox"/> | = and(Width > 50 mm, Width < |
| Fins Width | 80.0 | = |
| Fins Height | 55.0 | = Height - 7 mm - 8 mm |
| Edge 2 | <input type="checkbox"/> | = not(or(Edge, or(Width < 96 m |
| Edge | <input checked="" type="checkbox"/> | = and(Width > 50 mm, Width < |
| Body Back | <input checked="" type="checkbox"/> | = Width > 50 mm |

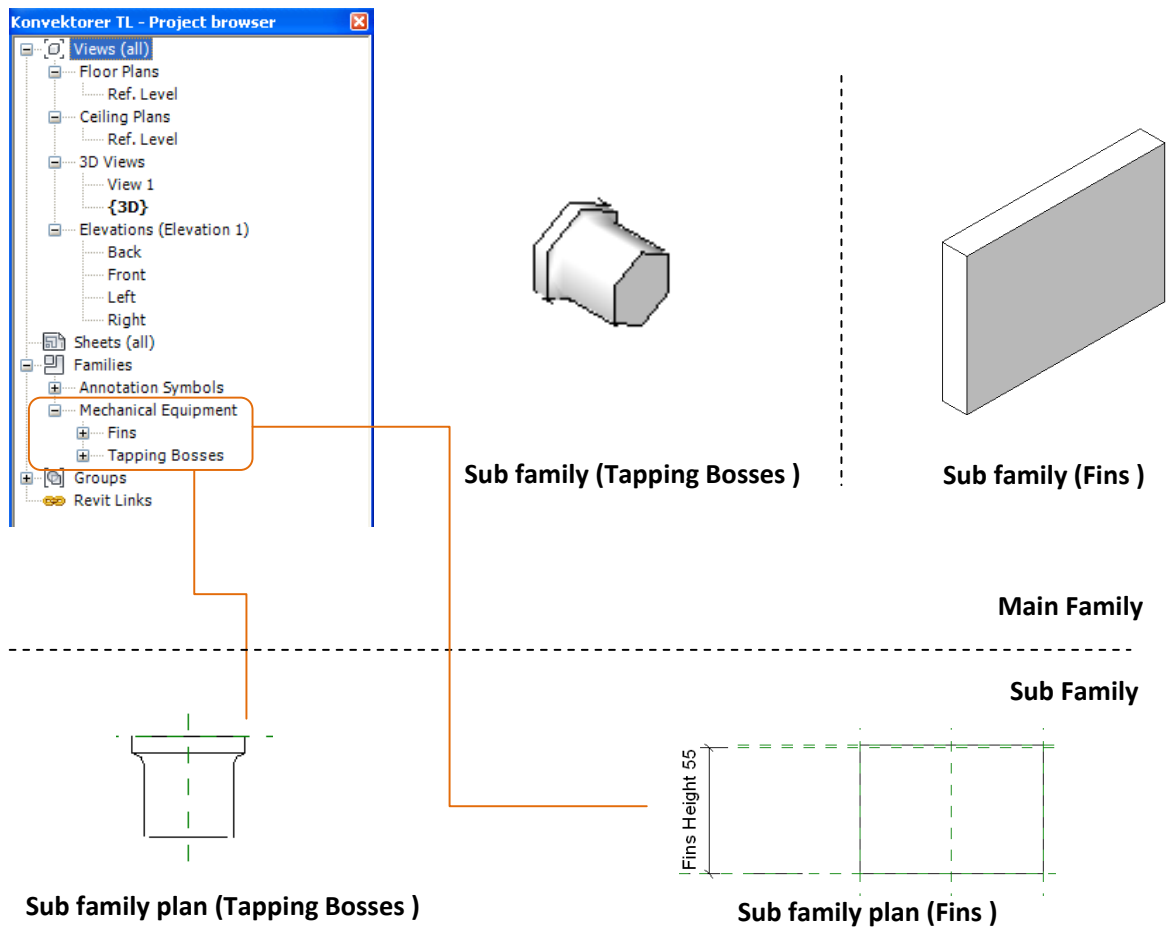
Family Types: New..., Rename..., Delete

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

OK Cancel Apply Help

Figure 03
Parameter Reference Code

III. Sub Family



Family Types

Name: Tapping

| 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 |

11001 Bolt

11003 Dim

11002 Depth

11004 Rad

Sub family Parameter (Tapping Bosses)

Family Types

Name: Fins

| Parameter | Value | Formula |
|-------------------------------|-------------------------------------|---------|
| Graphics | | |
| Add Fins | <input checked="" type="checkbox"/> | = |
| Materials and Finishes | | |
| Fins | RAL 9016 | = |
| Dimensions | | |
| Fins Width | 80.0 | = |
| Fins Length | 300.0 | = |
| Fins Height | 55.0 | = |
| Identity Data | | |
| Assembly Code | | = |
| Keynote | | = |
| Model | | = |
| Manufacturer | | = |
| Type Comments | | = |
| URL | | = |
| Description | | = |
| Cost | | = |

10001 Fins

10004 Fins Width

10002 Fins Length

10003 Fins Height

Sub family Parameter (Fins)

Figure 04
2 Sub family