# **ACO TraffikDrain**



## User Guide for Autodesk Revit files

### ACO TraffikDrain Packages

This project includes the following revit families:

- 1. TraffikDrain TD200 Neutral channel
- 2. TraffikDrain TD300 Neutral channel
- 3. TraffikDrain TD2-902 In-line pit
- 4. TraffikDrain TD3-903 In-line pit

#### Loading ACO TraffikDrain TD200 into the project:

- 1. Download the ACO TraffikDrain TD200 Neutral channel project file and save it to a suitable location
- 2. Select TD200 Neutral channel and load to your project
- 3. Navigate to the "Insert" icon on the Revit ribbon and click "Load Family"
- 4. The file can now be placed into your project. Navigate to the "Architecture/Component" icons on the Revit ribbon and click "Place a Component"

Site	Colla	borate	View	N	lanag	e	
			Ţ	9	Ĵ	s	
e Imag	ge M In	anage nages	Load Family	Loa Gro	d as oup	Fi	
		ы	Load fro	m Li	brary		
Archited	ture	Structure	e System	ns I	insert	An	notate
Wall	Door	Window	Compon	lent	Colur	nn	Roof
Place Component			Place a Component				ld
в 0			Model In-Place				

#### **Placing of families**

- 1. Click on the model At properties tool bar, it will display family name and types
- 2. TD200 family consists of different types of neutral channel, the user must select the appropriate family type from the "Properties" drop down menu

Properties	X 🕞 View	v 1 🕞 View 1	🕞 View 1	🔂 View
ACO TD-200 Neutral channel TD2-00 Neutral channel	-			
Search	2			
ACO TD-200 Neutral channel				
TD2-00 Neutral channel				
TD2-010 Neutral channel			1	
TD2-020 Neutral channel				
TD2-030 Neutral channel			223	
TD2-040 Neutral channel				
ZZZ_do not use_PF_ST_TaffikDrain 200 gratings_ACO				
std(nested)				
Most Recently Used Types				
ACO TD-200 Neutral channel : TD2-00 Neutral channel				

3. Selection of gratings: At properties tool bar, it will display gratings<Generic models> click on the Down arrow for selecting three different gratings



- 4. Similarly, for TD300 Neutral channel for selection gratings and types of channels are same as TD200 neutral channels
- 5. For TD2-902/TD3-903 In-line pit family file as only option for selecting the gratings as shown in image

Properties			×	0	View 1	🕞 View 1	🔂 Vie
	ACO TD2-902 In-line pit TD2-902 In-line pit		-				
Plumbing	Fixtures (1)		V 📴 Edit Type				
Constraints	s		* ^				
gratings<	Generic Models>	gratings_TD200 : TD200	Iron Hi-Flo grate 🗸				
Level		gratings_TD200 : TD200	Iron Hi-Flo grate				
Host		gratings_TD200 : TD200	Iron Intercept Heelsafe				
Offset		gratings_TD200 : TD200 Iron Transverse grate					
Moves Wi	ith Nearby Elements						
Structural			\$				-
net_mass_	S_ANZRS	32.300 kg					
Dimension	IS		\$				
cap thickr	ness	2.0					
diameter	01_C_ANZRS	75.0					

#### **Material Library:**

The ACO TraffikDrain files contain materials that are already pre-loaded into the components. When loading the ACO TraffikDrain files into your project the pre-loaded materials will automatically transfer through.

#### **Schedules and quantities:**

The information such as article number, GTIN data, weight, installation guidelines within the parameters is stored as "shared Parameters" so can easily be appeared when creating a schedule and quantities in the project environment.