Fabrication CADmep New Brands Emerge Updates:

Please note the Following updates when downloading the new issued ASC Engineered Solutions AutoCAD Fabrication CADmep content.

Latest Updates:

- New Root library Folder and Structure.
- New Connector Naming Convention.
- New ITM URL Links.
- New Product Images.
- New service files(IEZs) and Service Templates Names.
- Updated Product Information tables.

Note:

If you already downloaded the "Anvil" Fabrication CADmep Products, you may need to archive them as duplicated ITMs will be present in the database after importing the new ASC Engineered Solutions fabrication content due to a new Main root folder.

The new content will exist in a new folder in the Database called "ASC-ES" rather than "Anvil" that will be listed under the Mechanical and Public Health main folders.

Feel free to archive Connectors, Services and Templates that were imported from the previous Fabrication CADmep Content Packages.

New Service Files (IEZs)

⊟ - Services -	
ASC - Flanged Fittings	v2
ASC - GruvLok Copper Fittings	v2
ASC - GruvLok Fire Protection Fittings	v2
ASC - GruvLok Galvanized Fittings	v2
ASC - GruvLok Painted Fittings	v2
ASC - GruvLok Valves	v2
ASC - Hangers and Supports	v2
ASC - Threaded Black Fittings	v2
ASC - Threaded Galvanized Fittings	v2

Old Legacy Service Files(IEZs)

⊟ - Services -	
Anvil - GruvLok Copper Fittings	v1
Anvil - GruvLok Fire Protection Fittings	v1
Anvil - GruvLok Galvanized Fittings	v1
Anvil - GruvLok Painted Fittings	v1
Anvil - GruvLok Valves	v1
Anvil - Hangers and Supports	v1
Anvil - Threaded Black Fittings	v1
Anvil - Threaded Galvanized Fittings	v1

New ASC Engineered Solutions Fabrication Connectors

Database

Connectors

| | Library | Round | | |

Name	Owner
⊟ ASC-ES	
ANVIL_Blind-Flange - (ASME B16.1)	v1
ANVIL_Blind-Flange - CI	v1
ANVIL_Female Pipe Thread	v1
ANVIL_Female Pipe Thread-Union	v1
ANVIL_Flange - 125#	v1
ANVIL_Flange - 150#	v1
ANVIL_Flange - 300#	v1
ANVIL_Flange - #125 (ASME B16.1)	v1
ANVIL_Flange - #150 (ASME B16.1)	v1
ANVIL_Flange - #250 (ASME B16.1)	v1
ANVIL_Flange-Blind	v1
ANVIL_FNPT-744	v1
ANVIL_FPT-Bushing	v1
ANVIL_FPT_Safety Valve	v1
ANVIL_M_MPT	v1
ANVIL_M_MPT-Face Bushing	v1
ANVIL_Support-Snap point	v1
ANVIL_Tee Coupling	v1
ANVIL_Tucker End	v1
ASC-ES_Blank End	v1

Name	Owner
Gruvlok_Bevelled	v1
Gruvlok_Coupling 74	v1
Gruvlok_Coupling 77D	v1
Gruvlok_Coupling 7000	v1
Gruvlok_Coupling 7001	v1
Gruvlok_Coupling 7003	v1
Gruvlok_Coupling 7004	v1
Gruvlok_Coupling 7005	v1
Gruvlok_Coupling 7010	v1
Gruvlok_Coupling 7011	v1
Gruvlok_Coupling 7012	v1
Gruvlok_Coupling 7013	v1
Gruvlok_Coupling 7377	v1
Gruvlok_Coupling 7377EG	v1
Gruvlok_Coupling 7400	v1
Gruvlok_Coupling 7400SS	v1
Gruvlok_Coupling 7401	v1
Gruvlok_Coupling 7788	v1
Gruvlok_Coupling CTS 64	v1
Gruvlok_Coupling FP74	v1
Gruvlok_Cu_CUP	v1
Gruvlok_Elbow Coupling	v1
Gruvlok_FPT-Coupling	v1
Gruvlok_Grooved	v1
Gruvlok_Grooved_CTS	v1
Gruvlok_MPT_Gr-Tee	v1
Gruvlok_M_MPT	v1
Gruvlok_Plain	v1
Gruvlok_Tee Strainer	v1
Gruvlok_WC_CUP	v1

Note: Upon downloading new Fabrication CADmep content into the fabrication database, if any of the ITM's connectors is new to the database, you will notice that the connectors name will be ending in braces as shown in this comparison example. It is recommended to set connectors to be "permanent" to avoid redundant connectors and other related issues.

Example: Non-Permanent   Gruvlok_Coupling 7001 (No 7001 - Standard Coupling Painted EPDM FG.ITM)

Permanent   Gruvlok_Coupling 7001

To set "*permanent*" connectors and material in a fabrication database, follow the simple steps listed in the Autodesk knowledge link below.

LINK: [Make Added External Source Entries Permanent](#)

Old Legacy Connectors

Database	
Connectors	
Library	Round

Name	Owner
Anvil	
ANV_Tee Coupling	v1
ANVIL_Coupling 7012	v1
ANVIL_Coupling 7013	v1
ANVIL_Coupling 7788	v1
ANVIL_Flange - 125#	v1
ANVIL_Flange - 150#	v1
ANVIL_Flange - 300#	v1
ANVIL_Flange_Elbow	v1
ANVIL_Grooved	v1
ANVIL_Grooved_CTS	v1
ANVIL_Hanger-Flange -153	v1
ANV_Bevelled	v1
ANV_Blind-Flange - (ASME B16.1)	v1
ANV_Blind-Flange - CI	v1
ANV_Coupling 74	v1
ANV_Coupling 770	v1
ANV_Coupling 7000	v1
ANV_Coupling 7001	v1
ANV_Coupling 7003	v1
ANV_Coupling 7004	v1

Name	Owner
ANV_Coupling 7005	v1
ANV_Coupling 7010	v1
ANV_Coupling 7011	v1
ANV_Coupling 7377	v1
ANV_Coupling 7377EG	v1
ANV_Coupling 7400	v1
ANV_Coupling 7400SS	v1
ANV_Coupling 7401	v1
ANV_Coupling CTS 64	v1
ANV_Coupling FP74	v1
ANV_Cu_CUP	v1
ANV_Elbow Coupling	v1
ANV_Female Pipe Thread	v1
ANV_Female Pipe Thread-Union	v1
ANV_Flange - #125 (ASME B16.1)	v1
ANV_Flange - #150 (ASME B16.1)	v1
ANV_Flange - #250 (ASME B16.1)	v1
ANV_Flange-Blind	v1
ANV_FNPT-744	v1
ANV_FPT-Bushing	v1
ANV_FPT-Coupling (SES-SLT SlideLOK Pre...	v1
ANV_FPT_HEX	v1
ANV_FPT_Safety Valve	v1
ANV_MPT_Gr-Tee	v1
ANV_M_MPT	v1
ANV_M_MPT-Face Bushing	v1
ANV_Plain	v1
ANV_Tee Strainer	v1
ANV_Tucker End	v1
ANV_WC_CUP	v1

For more Information or Technical Support, contact ASC Engineered Solutions at BIM@asc-es.com