

Contents Standard Parts V8.51 and V8.52

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1. Installationsanweisung

1. Öffnen Sie den SMAPWizard > Register Bibliotheken
2. Wählen Sie die gewünschte(n) Norm(en) aus (DIN, ANSI, GB, JIS, etc.)
3. Wählen Sie die gewünschten Kataloge aus (nur lizenzierte sind verfügbar)
4. Geben Sie im Feld Quellenordner den Pfad an, in welchem Sie die zip Dateien abgelegt haben. Das Zielverzeichnis wird vom Register Ordner übernommen.
5. Aktivieren Sie die Option 'Alte Muttervarianten löschen', um Muttervarianten älterer Version zu löschen. Es werden nur die Muttervarianten gelöscht, für die eine neue Version installiert wird.

Achtung: Wenn Sie die Muttervarianten mit firmenspezifischen Informationen versehen hatten, lesen Sie diese Informationen mit dem PartKeeper (extra erhältlich) aus, bevor Sie alte Muttervarianten löschen! Sind die neuen Muttervarianten installiert, können die Informationen auf diese übertragen werden.

6. Mit Klick auf Installieren werden die neuen Muttervarianten aus den gewählten Katalogen in den Normteilordner kopiert. Dabei wird folgende Verzeichnisstruktur angelegt:
[angegebener Normteilordner]\3D-Normteile_V8.51\Muttervarianten\
[angegebener Normteilordner]\3D-Normteile_V8.52\Muttervarianten\
7. Schließen Sie den SMAPWizard mit 'Beenden'. Einstellungen müssen nicht gespeichert werden.
8. Öffnen Sie den Datenbank Administrator.
9. Klicken Sie auf den Button 'Teile hinzufügen' (alternativ: Standard Parts SmartInstaller, um mit Hilfe der Installationsdatenbanken zu installieren.)
10. Wählen Sie 'Standardteile registrieren' und die Option 'mit Versionierung'
11. Geben Sie über 'Pfad hinzufügen' die Pfade zu den Normteilordnern 3D-Normteile_V8.51 und V8.52 an. Verwenden Sie dazu UNC Pfade und keine verbundenen Laufwerke!
12. Aktivieren Sie die Option 'untergeordnete Ordner durchsuchen'
13. Starten Sie den Einlesevorgang mit 'OK'

2. Installation instructions

1. Open SMAPWizard - Libraries
2. Select the standards you require (DIN, ANSI, UNI, etc.)
3. Select the catalogues you require (only those for which you have a valid license are available)
4. Source folder: Enter the path to the downloaded zip catalogues. The target folder is applied automatically.
5. Check option: 'Delete old parent parts' (Only the parent parts for which a new version is installed will be deleted)

Attention: If parent parts have had company-specific information added, use PartKeeper (available to purchase as a separate Administrator tool) to read out the information before you delete the parent parts! When the new parent parts are installed you can read the information back in.

6. Click on Install to copy the new catalogs into the standard parts folder. The following folder structure is set: [Standard parts folder]\3D-Standard_Parts_Vx.xx\parent parts\
7. Add the parts to database via Administrator - Add parts - Register standard parts (+ check version), use UNC paths. For installation via the delivery databases, select Standard Parts SmartInstaller instead of Add parts.

3. V8.51: List of changes / Liste der Änderungen

No.	Note
1	PR 1670150 - Incorrect Standard Part washer DIN 6798-V
2	Wrong dimension on Tapered_nipple_DIN_11851_SKD
3	PR 1670618 - Wrong dimension on tapered nipple DIN 11851-SD
4	Incorrect PartType values
5	PR1668620 - Tapered DIN11851-SD85x2 cannot be placed with certain dimension
6	DIN 11851 assemblies - overall length incorrect
7	PR 1670727 - DIN 11852-RE125/100, wrong wall thickness

Solid Edge Machinery Library - Fasteners DIN

Category	Standard (similar to)	Description	Changes No.
Washer	DIN 6798	Serrated lock washer	1)

Piping - DIN

Category	Standard (similar to)	Description	Changes No.
Gasket	DIN 11851	Sealing ring	2), 3), 4)
Fitting	DIN 11851	Butt welding fitting; Adapter nipple	2), 3), 5), 6)
Fitting	DIN 11851	Butt welding fitting; Tapered nipple	2), 3), 5), 6)
Fitting	DIN 11851	Slotted union nut	2), 3)
Fitting	DIN 11852	Butt welding fitting; Reducer	7)

4. V8.52: List of changes / Liste der Änderungen

No.	Note
1	PR2091212 - ANSI standard pipe list is duplicated
2	Non-unique parts in ASME B16.1 reduced categories (two categories mixed up)
3	"Nominal size 2" value differ from file name (ASME B16.1 - Lateral 45° - red, Class 250)
4	Reduced Tee 45° is not placed correctly (SMAP - Piping)
5	ASME B16.11 - Socket Cross - Coordinate system has wrong name

Piping - ANSI

Category	Standard (similar to)	Description	Changes No.
Fitting	ASME B16.1	Malleable cast iron flanged fitting; Cross - side outlet reducing	2)
Fitting	ASME B16.1	Malleable cast iron flanged fitting; Cross - side outlet reducing 2	2)
Fitting	ASME B16.1	Malleable cast iron flanged fitting; Cross reducing	2)
Fitting	ASME B16.1	Malleable cast iron flanged fitting; Cross reducing 2	2)
Fitting	ASME B16.1	Malleable cast iron flanged fitting; Lateral 45°	4)
Fitting	ASME B16.1	Malleable cast iron flanged fitting; Lateral 45° reducing	2), 3), 4)
Fitting	ASME B16.1	Malleable cast iron flanged fitting; Lateral 45° reducing 2	2), 3), 4)
Fitting	ASME B16.1	Malleable cast iron flanged fitting; Tee - side outlet reducing	2)
Fitting	ASME B16.1	Malleable cast iron flanged fitting; Tee - side outlet reducing 2	2)
Fitting	ASME B16.11-2005 - mm	Socket welding steel fitting; Cap	1)
Fitting	ASME B16.11-2005 - mm	Socket welding steel fitting; Coupling	1)
Fitting	ASME B16.11-2005 - mm	Socket welding steel fitting; Cross	1), 5)
Fitting	ASME B16.11-2005 - mm	Socket welding steel fitting; Elbow 45°	1)
Fitting	ASME B16.11-2005 - mm	Socket welding steel fitting; Elbow 90°	1)
Fitting	ASME B16.11-2005 - mm	Socket welding steel fitting; Half-Coupling	1)
Fitting	ASME B16.11-2005 - mm	Socket welding steel fitting; Tee	1)
Fitting	ASME B16.28-1994 - mm	Wrought steel butt welding fitting; Elbow 90°	1)
Fitting	ASME B16.28-1994 - mm	Wrought steel butt welding fitting; Return 180°	1)
Fitting	ASME B16.9-2001 - mm	Wrought steel butt welding fitting; Cap	1)
Fitting	ASME B16.9-2001 - mm	Wrought steel butt welding fitting; Cross	1)
Fitting	ASME B16.9-2001 - mm	Wrought steel butt welding fitting; Cross reducing	1)
Fitting	ASME B16.9-2001 - mm	Wrought steel butt welding fitting; Elbow 45° Long radius	1)
Fitting	ASME B16.9-2001 - mm	Wrought steel butt welding fitting; Elbow 90° Short radius	1)
Fitting	ASME B16.9-2001 - mm	Wrought steel butt welding fitting; Elbow 90° Long radius	1)
Fitting	ASME B16.9-2001 - mm	Wrought steel butt welding fitting; Elbow 90° Long radius, reducing	1)
Fitting	ASME B16.9-2001 - mm	Wrought steel butt welding fitting; Lap joint stub end, long	1)
Fitting	ASME B16.9-2001 - mm	Wrought steel butt welding fitting; Lap joint stub end, short	1)
Fitting	ASME B16.9-2001 - mm	Wrought steel butt welding fitting; Reducer concentric	1)
Fitting	ASME B16.9-2001 - mm	Wrought steel butt welding fitting; Reducer eccentric	1)
Fitting	ASME B16.9-2001 - mm	Wrought steel butt welding fitting; Return Long radius	1)
Fitting	ASME B16.9-2001 - mm	Wrought steel butt welding fitting; Return Short radius	1)
Fitting	ASME B16.9-2001 - mm	Wrought steel butt welding fitting; Tee reducing	1)
Fitting	ASME B16.9-2001 - mm	Wrought steel butt welding fitting; Tee	1)
Fitting	MSS SP 97-2001 - mm	Branch outlet steel fitting; Butt welding fitting	1)
Fitting	MSS SP 97-2001 - mm	Branch outlet steel fitting; Socket welding fitting	1)
Pipe/Tube	ASME B36.10M-2004 - mm	Wrought steel pipe	1)
Pipe/Tube	ASME B36.19M-2004 - mm	Welded and seamless stainless steel pipe	1)