

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

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1.0 ACTIVITY OVERVIEW

This document aims to explain the main guidelines to install the TEN customize E3D 3.1 Supports application on a project.

The constat its that AVEVA performs several hot fixes during each life cycle of E3D versions and could have a direct impact on the TEN Supports(MDS) development. It's causing time consuming to maintain the specifics needs required by the TEN Support and Piping Teams for each EPC contracts.

2.0 REFERENCE

<i>Doc Number</i>	<i>Title</i>
025737K001-000-MI-001	PDMS / E3D Technip Master Corporate (TMC)
076187K001-080-MI-004	AVEVA E3D Project Admisnitratio

3.0 GLOSSARY

<i>Term</i>	<i>Description</i>
CAD	Computer Aid Design
CATA	Catalogue
DB	DataBase
DLL	Dynamic Link Library
E3D	Everything 3D (AVEVA)
MDS	Multi Discipline Support. AVEVA PDMS name as reference
PURP	Purpose
SPEC	Specification
SPWL	Specification World
TEN	Technip Energies
TMC	Technip Master Corporate
UDA	User Defined Attributes

4.0 PACKAGE

The full package contains :

- The TMC E3D project including the AVEVA E3D3.1 Supports DBs customized by TEN.
- The folder "MDS-Pmllib-31" macros development
- The [AVEVA.Design.support.uic](#) file customized based on E3D3.1 version

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5.0 ADMIN SETUP

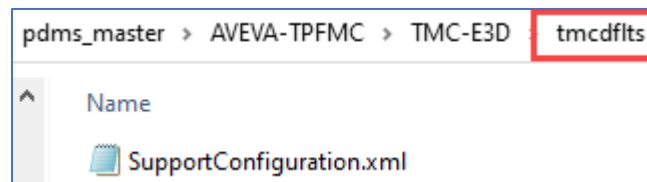
5.1 CUSTOM_EVARS.BAT

Project custom_evars.bat must contain the call to the TMC evars.bat including the [MDS_SUPPORT_CONFIG_LOCATION](#)

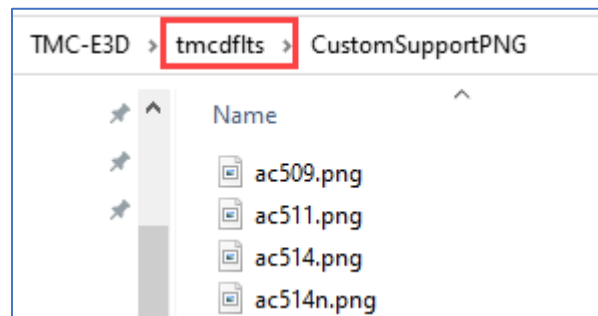
Example on the TMC Custom_evars.bat:

```
rem Definition of the MDS Pictures config files for AVEVA E3D (2021/06/14)
rem -----
set MDS_SUPPORT_CONFIG_LOCATION=%TMCDFLTS%
```

This variable is the path of the SupportConfiguration.xml:



Which call the CustomSupportPNG folder where are stored all the supports pictures.

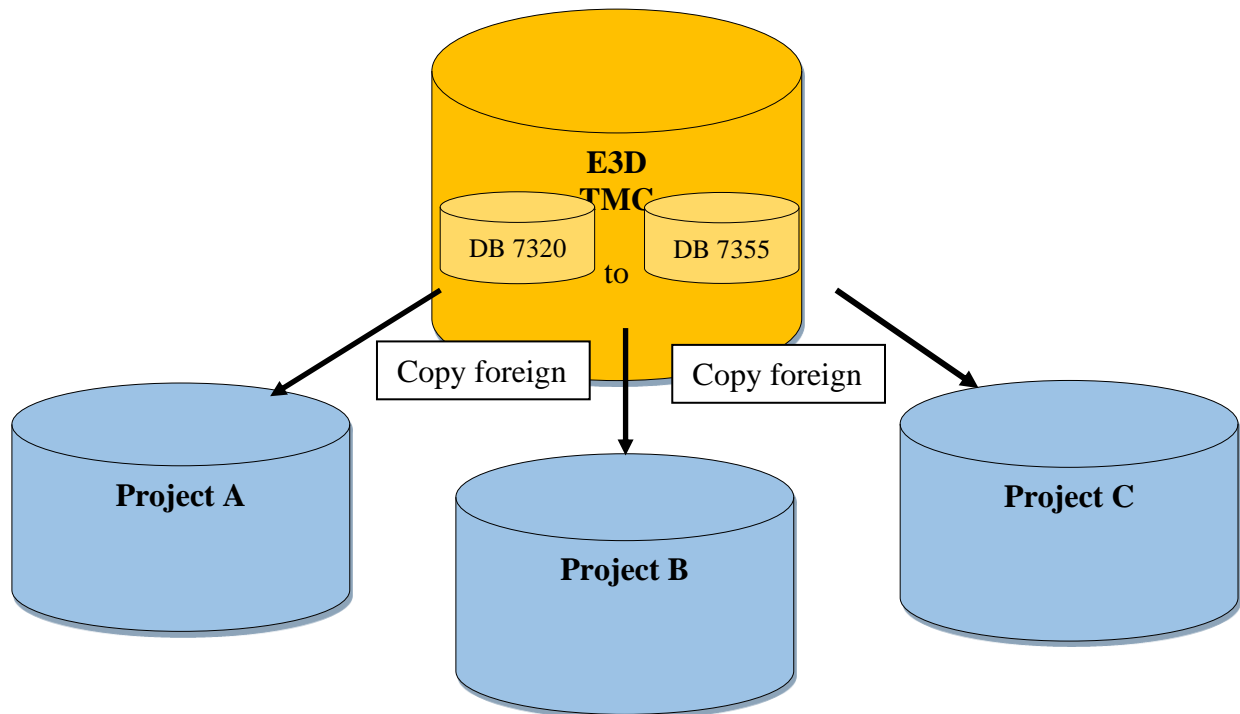


Files and folders must be copied on local project if any customization is required.

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5.2 TMC DBs: COPY FOREIGN

The DBs numbers 7320 to 7355 included must be copied on the local project.
Description is similar than the AVEVA Dbs with the TMC prefix.
E.g.: "TMC – AVEVA"



Full list is given below:

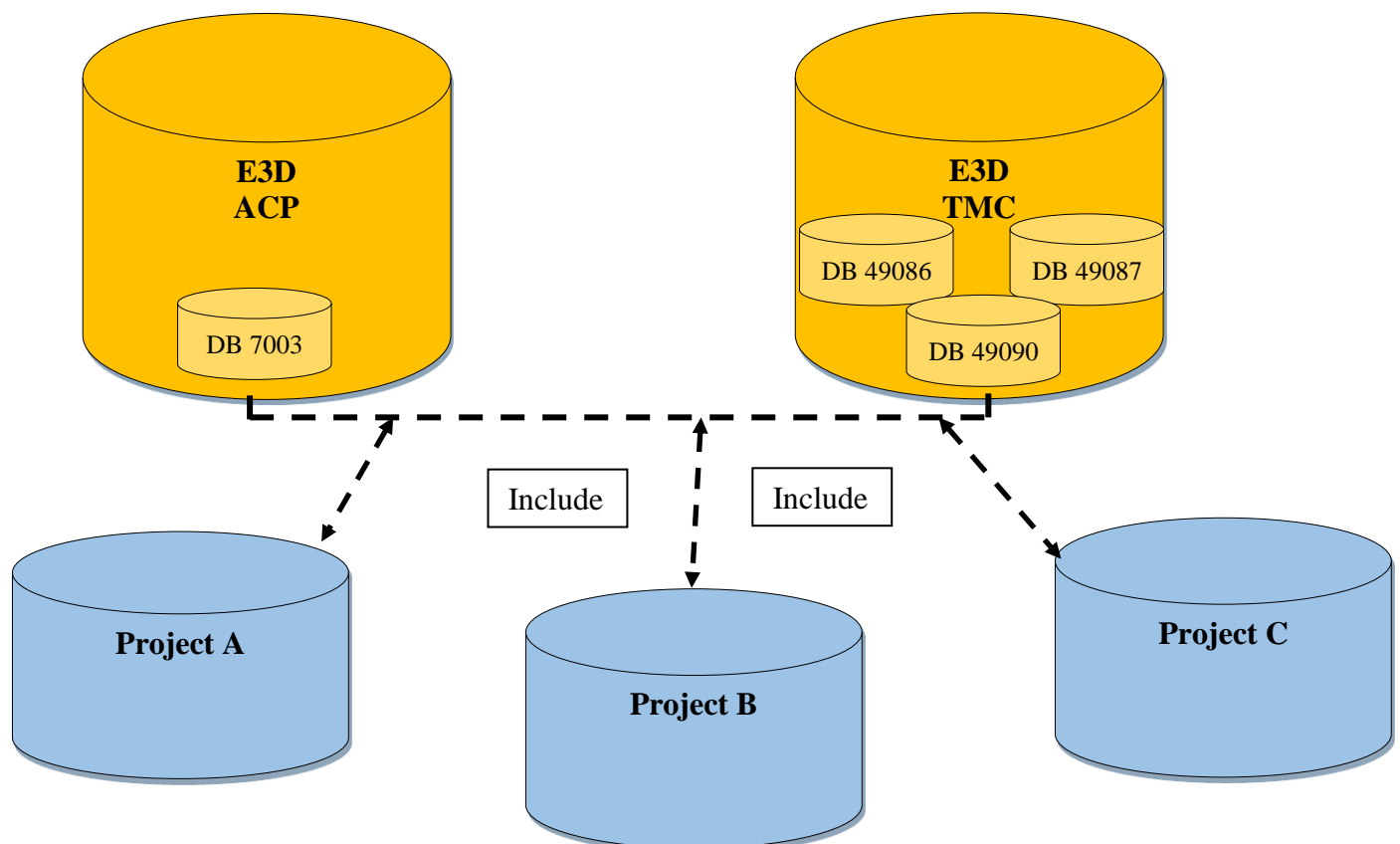
MDS	CATA	CATA	MASTER	LOCAL	7320	TMC - AVEVA Master Multi-Discipline Supports Catalogue database
MDS	DESISTDS	DESI	MASTER	LOCAL	7321	TMC - AVEVA Master Multi-Discipline Supports Design Standards database
MASTER	MDSICT	DICT	MASTER	LOCAL	7323	TMC - AVEVA Master Multi-Discipline Supports Dictionary database
MDS	DRAFTSTDS	PADD	MASTER	LOCAL	7325	TMC - AVEVA Master Multi-Discipline Supports Drafting Standards database
MDS	PROP	PROP	MASTER	LOCAL	7328	TMC - AVEVA Master Multi-Discipline Supports Properties database
MDS	DESI-SPECIAL-TMPL-DI...	DESI	MASTER	LOCAL	7331	TMC - AVEVA Sample Multi-Discipline Supports DIN Steel (Specials) Templates database
MDS	WELDS	DESI	MASTER	LOCAL	7334	TMC - AVEVA Sample Multi-Discipline Supports Weld Design Dataset Templates database
MDS	DESITMPL-DIN	DESI	MASTER	LOCAL	7350	TMC - AVEVA Sample Multi-Discipline Supports DIN Templates database
MDS	MDSAPPDEFAULTS	CATA	MASTER	LOCAL	7351	TMC - AVEVA Sample Multi-Discipline Supports Application Defaults database
MDS	DESITMPL-DIN-ORI	DESI	MASTER	LOCAL	7354	TMC - AVEVA Sample Multi-Discipline Supports DIN Steel Orientated Framework Templates database
MDU	CATA	CATA	MASTER	LOCAL	7355	TMC - AVEVA Master Multi-Discipline Supports User-Defined Ancillaries database

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5.3 TMC DBs: INCLUDE

The DBS 49086, 49087 and 49090 must be included on the local project.

If any customization is required for the TEN hangers catalogue, the DBs 49087 can be copied on the local project. DB MASTER/SUPPCATA from ACP (7003) must also be included for hanger support



Full list is given below:

MDS	MDS-DICT-TP	DICT	MASTER	FOREIGN	49086	TMC MDS Dictionary
MDS	DESITMPL-TP	DESI	MASTER	FOREIGN	49087	TMC MDS Hanger Templates
MDS	DRAFT-TP-STD	PADD	MASTER	FOREIGN	49090	TMC MDS Draft Standard Drawings
MASTER	SUPPCATA	CATA	MASTER	FOREIGN	7003	AVEVA (Compatibility Use) Hangers and Supports Catalogue database

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5.4 FILES SETTINGS

5.4.1 Customization

The [designCustomisation.xml](#) files provided with the package must be copied into a dedicated UIC local project folder, and set on the [custom_evars.bat](#)

The uic file path must be adapted in the xml file, and uic file NOT renamed. This menu is an addition to MDS Aveva menu

E.g.:

```
set CAF_UIC_PATH= %AVEVA_DESIGN_EXE%; \\...\Uic\MDS
```

5.4.2 PMLLIB

MDS pmlib must placed out of the Master PMLLIB in order to be used with different Version of E3D. Order of directory set should be as follow:

- 1- Project Pml path(With MDS PML project customization if needed)
- 2- TEN MDS pml package
- 3- TEN Master pmllibs
- 4- AVEVA pmlib

E.g.:

```
rem Definition of the PMLLIB (project/Mastr E3D/Aveva)
rem -----
```

```
set pmlib=\\.....\<project folder>\<project code>\pmlib;\\.....\MDS-Pmlib-31;\\.....\Master_Pmlib_E3D;%pmlib%
```

5.4.3 PMLLIB organisation

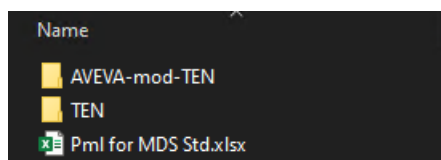
The pml package contain:

- a set of Aveva PML file modified to be adapt to the TEN Standard
- a set of TEN pml file adapted to TEN standard
- an excel spread sheet for the detail of all PML usage (Aveva PML modification detail, which file for which std, etc)

The pml is organized to minimize as much as possible the modification of AVEVA MDS pml files. So much of the PML for TEN support standard are located in TEN MDS Pml.

Mainly, when a particular support need some extra action or option, there is an option form opening at the same time as the main support editor form. Those options forms are managed by the TpMdstd.pmlfrm file.

This file will manage options forms, fix an offset error on a trunion, apply options for double trunion and manage the transport support name modification.



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Each modification of the AVEVA PML is flagged with some comment to define the beginning and end of modification. Reason, date and people who modify the code.

Ie:

```
--- START -- TP Modification By: C Lanvin - Date: 06/10/2022 - Fix: 3.1.5 - Comment: Call to TP utilities to adapt to TP
$p TP mdssupporteditor.pmlfrm: call to tp utilities form
!!tpmdsstd(!mode)
--- END -- TP Modification By: C Lanvin - Date: 06/10/2022 - Fix: 3.1.5 - Comment: Call to TP utilities to adapt to TP S
```

All modification of AVEVA pml files are mentioned in the excel file delivered with the package

5.4.4 Transportation support name

Transportation support name are managed with PML and dataset in catalog. To identify thos support, you must set the purpose of the storage zone in:

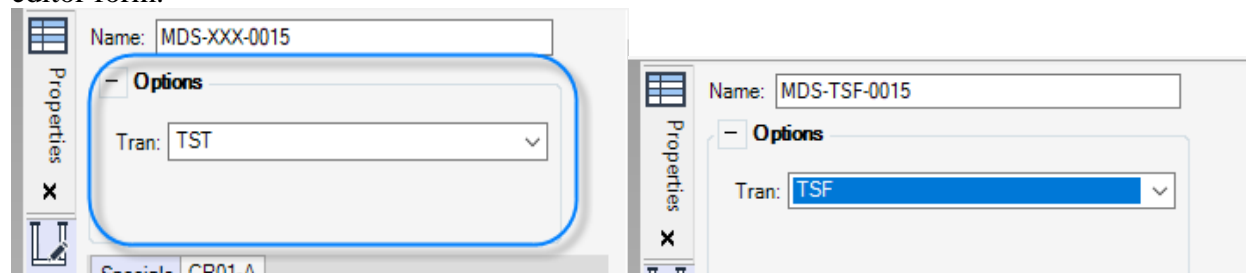
/MDS/TEN-OPTION/DEFAULTS/TRANSP/PURP/ZONE

And transport type in:

/MDS/TEN-OPTION/DEFAULTS/TRANSP/TYPE

Also you have to set the name in the autoname file.

Once those setting done, the transport support name can be set in design on the main support editor form.



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5.5 DES-SUPP-NAMES FILES

Create the **DES-SUPP-NAMES-xxxx** autonaming file per supports ZONEs you need. (example given on the %TMCDFLT%)

```
# MDS Support Naming File
# Description: Default naming file
#
# The support name will be made up from the following parts
# Prefix
# Index
# Suffix
#
# These values may be expressions which will be evaluated before they are used.
# Last will be the last index used
Prefix \MDS
Index \ 0
Suffix \
IWidth \ 4
Minindex \ 0
Maxindex \ 9999
```

Example of autonaming file for transport support

```
# MDS Support Naming File
# Description: Default naming file
#
# The support name will be made up from the following parts
# Prefix
# Index
# Suffix
#
# These values may be expressions which will be evaluated before they are used.
# Last will be the last index used
Prefix \MDS-XXX-
Index \ 24
Suffix \
IWidth \ 4
```

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5.6 STRUCTURAL SUPPORT

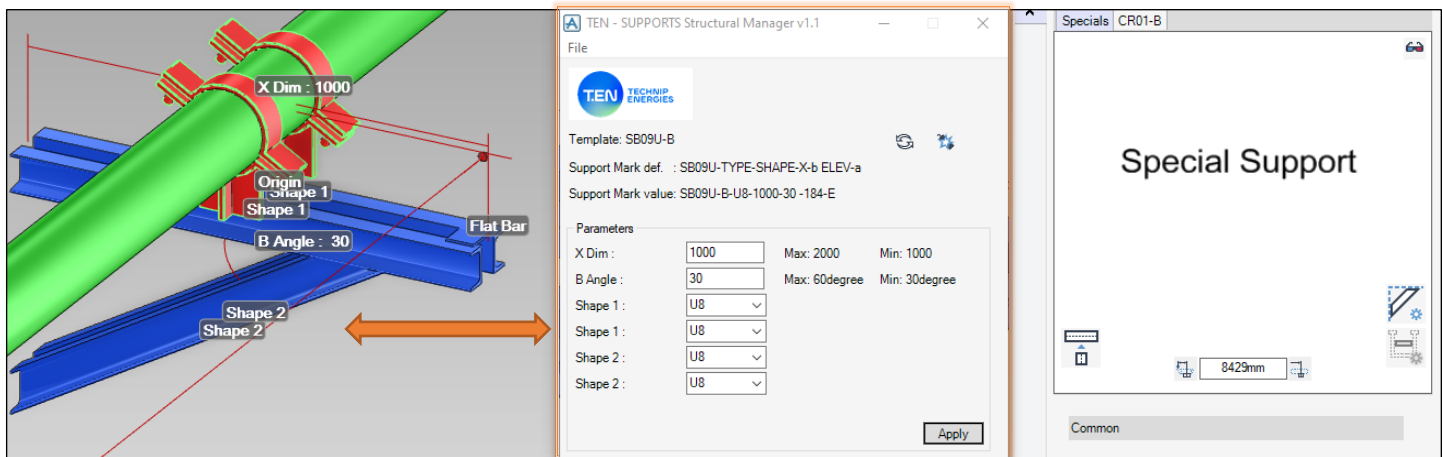
5.6.1 General Philosophy

The new TEN methodology consist of using only the Special structural support, which were used previously as non-parametric, and limiting the AVEVA E3D code customization as much as possible.

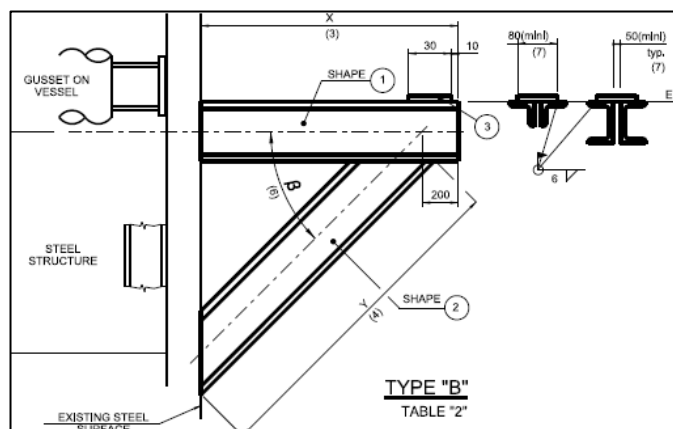
These Special structural supports are improved to be fully parametric and follow exactly the TEN Project standard for the definition of dimensions, the profiles selection, that it was not the case with the original AVEVA E3D forms without TEN customization.

TEN improvment

The TEN Structural form manages the Special parametric structural supports defined in the library. The Support mark definition and value are automatically displayed without DLL management, and are dynamic according the entered designer values.



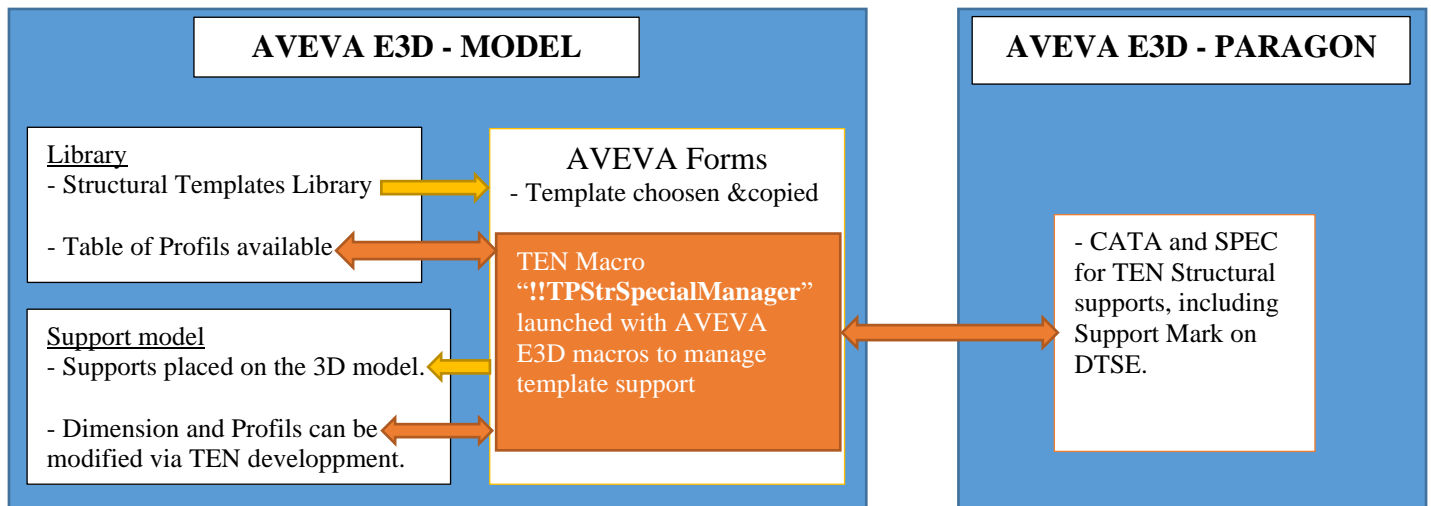
With this new methodology the structural templates are fully compliant with the Project piping support Standard in terms of dimensions and profiles selection without any customization on the AVEVA SUPPORTS structurals FT macros.



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General schema:

When an user choose & create a Special support, the TEN macro is automatically launched to manage the structural dimensions and/or profiles. This TEN development is superimposed on the AVEVA form and manages in live the structural template on the model.



5.6.2 Model Library

The Structural Supports templates are defined similary as AVEVA, but with DDAT and RULES. For more information about rules refer to the “[AVEVA Design Templates - User Guide documentation](#)”

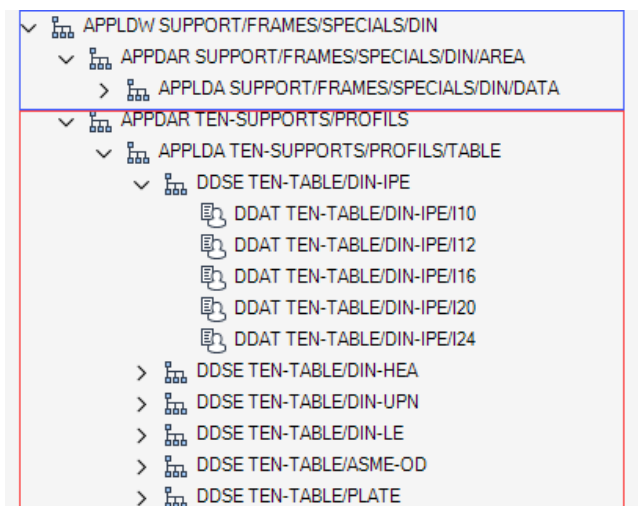
APPDAR (Application Data Area)

/SUPPORT/FRAMES/SPECIALS/DIN/AREA

Contains the structural templates (original from AVEVA).

/TEN-SUPPORTS/PROFILES

Contains the TEN table of Piping Support standard profiles correspondence.



AVEVA Structural templates Hierarchy

TEN structural profiles table definition

SHAPES									
L-SHAPE			H-SHAPE			CHANNEL			ANGLE
EURONORM M IPE	CODE	JAPANESE I (1)	EURONORM HEA	CODE	JAPANESE H (1)	EURONORM UPN	CODE	JAPANESE U (1)	ANGLE
100	I10	100x75x5/8	100	H10	100x100x6x8	100	U10	75x40x5/7	30x30x5
120	I12	125x75x5.5/9.5	120	H12	125x125x6.5x9	120	U12	100x50x5/7.5	50x50x5
160	I16	150x75x5.5x9.5	160	H16	150x150x7x10	160	U16	150x75x6.5/10	80x80x10
200	I20	200x100x7/10	200	H20	200x200x8x12	200	U20	200x80x7.5/11	100x100x10
240	I24	250x125x7.5/12.5	240	H24	250x250x9x14	240	U24	250x90x9/13	100x100x10

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DDAT (Design Datasets)

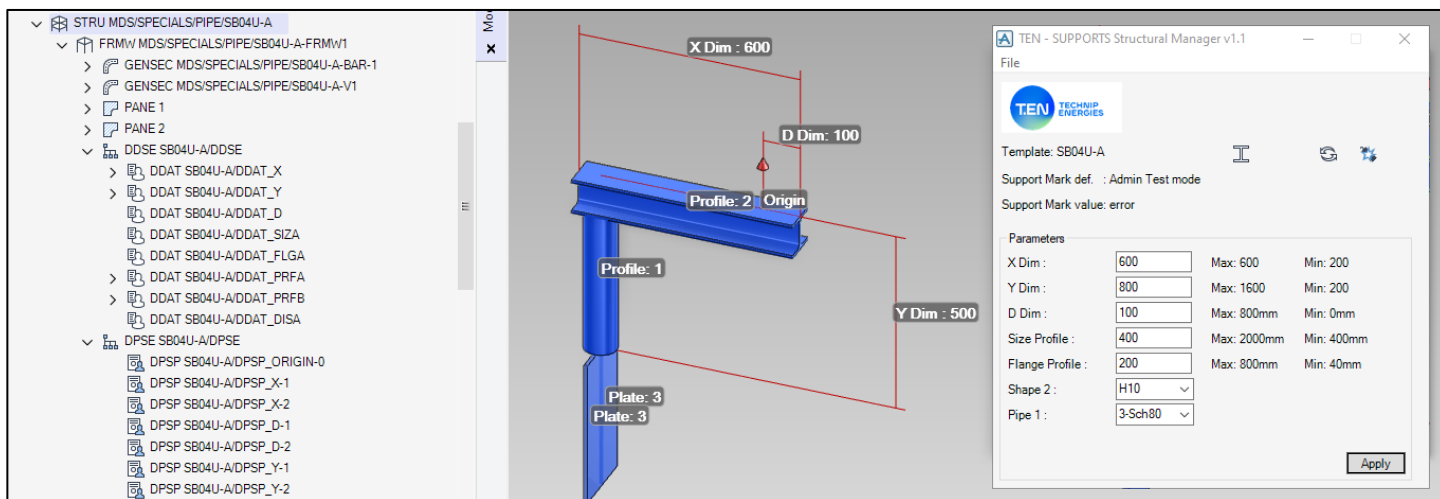
DTITLE	'I10'	- Code on the Piping support standard.
DDPROPERTY	(ID /DIN-SPEC/IPE-100)	- SPREF of the profil.

STRU (Structure)

The STRU template contains all standards elements as AVEVA E3D (FRMW, SUBS, GENSEC, PANE, BOX), but increased with DDSE and DPSE.

The form **!!TPStrSpecialManager** can be used to test the template on the library, before the final test on a real pipe. In this case the STRU description is not modified, the support Mark definition and values are not shown. A first popup requests also a value to simulate the pipe diameter.

Here below an example of typica hierarchy and the forms content with the template "SB04U-A".



DESCRIPTION	'SB04U-A'	- Value could be <STANDARD-TYPE>
FUNCTION	'L-SHAPE STRUCTURE'	- Standard description. Only used on Library.
FSTATUS	'TEN-SPECIALS'	- Could be 'TEN-SPECIALS' when using the new TEN development.

The MDS UDA (:MDSHV :MDSRANGE :MDSMINBORE :MDSMAXBORE) could be used as usual to be managed by the AVEVA original forms.

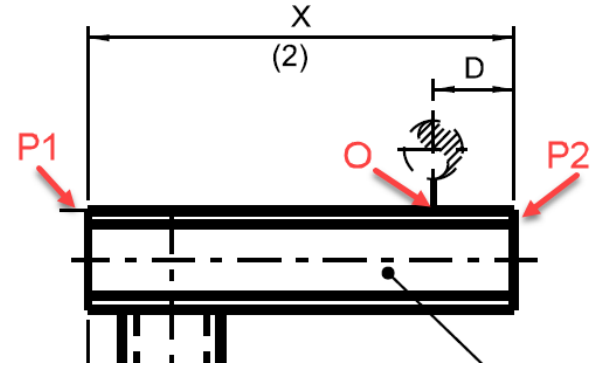
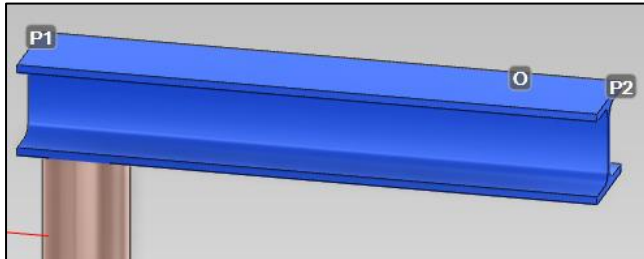
GENSEC (Generic Section)

PURPOSE	'PRFA'	- To link to the DDAT, the profile purpose should imperatively correspond to the DDAT DKEY.
DESCRIPTION	'PROFILE A'	- If linked to the DDAT, possibility to override the Dtitle. If not linked the description is shown.

To facilitate the construction a rule has been defined to place the origin of each GENSEC on a point representing the ancillary. The points below (POINSP) are placed in function of that.

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The example below shown the GENSEC orgine (O) from the STRU, the POINSP 1 (P1) and POINSP 2 (P2) relative to the GENSEC orgin (O).



GENSEC "O" => POS STATIC RULE (E (0) N (0) U (0))

POINSP "P1" => POS STATIC RULE (E (ATTRIB CDPR D OF GENSEC - ATTRIB CDPR X OF GENSEC) N (0) U (0))

POINSP "P2" => POS STATIC RULE (E (ATTRIB CDPR D OF GENSEC) N (0) U (0))

Remind that to set RULE, the command is: SET RULE <attribute> (<rule to be entered>)

Do not use DYNAMIC Rules to avoid warning messages.

For certain reasons on the Supports standard, it's may be necessary to hide/display with rules a GENSEC or PANEL to simulate its creation/deletion.

For GENSEC if the TCTL is lesser than 1mm, no text will be shown.

For PANEL if the HEL is lesser than 1mm, no text will be shown.

Refere to columns creation/deletion on SB01U for example.

PANEL (Panel)

PURPOSE 'SIZE'

- To link to the DDAT, the profile purpose should imperatively correspond to the DDAT DKEY.

DESCRIPTION 'STIFFENER I'

- If linked to the DDAT, possibility to override the Dtitle. If not linked the description is shown.

For stiffeners, the icons profilis or the forms values can be used by the designer. Thoses two solutions can give the choice to directly select the GENSEC profile, or to enter the SIZE and FLANGE values of profile on revamping project without real GENSEC.

Only the TMC and AVEVA profiles are recognized by the Gussets buttons.



The Panel Design Parameters correspond to :

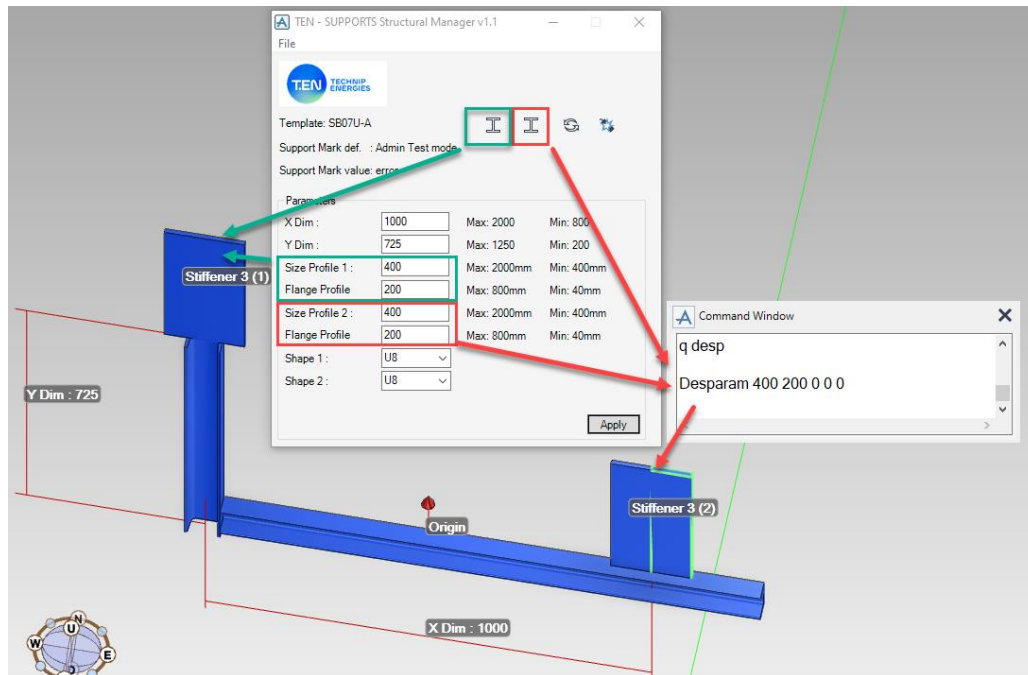
[1] Height of profile	RPRO ODEP or DPTH
[2] Width of profile	RPRO OWID or WIDA
[3] Thickness of Flange profile (only used by icons)	RPRO FTHK or FTKA
[4] Thickness of Web profile (only used by icons)	RPRO WTHK
[5] Radius of profile (only used by icons)	RPRO RRAD or RADA

Example of PAVE rules

POS STATIC RULE (E (ATTRIB DESP[3] OF PANEL) N (ATTRIB DESP[4] OF PANEL / 2) U (0))

FRAD STATIC RULE (ATTRIB DESP[5] OF PANEL)

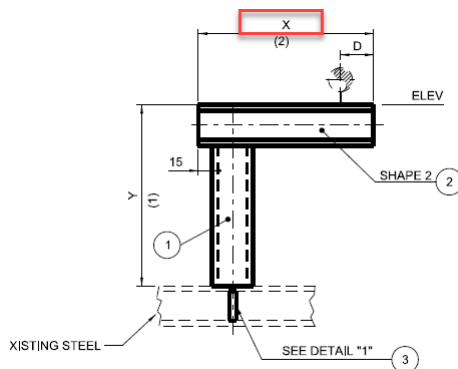
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DDAT (Design Data)

DDAT can be set as a profile specification selection with PURPOSE: 'SPRE'.

On Standard the dimensions like "X" evaluate depending the SHAPE selection. In this case the philosophy is to create below VVALUE with all Maximum-Minimum values depending each profiles case. All DDAT with PURPOSE: 'SPRE' are linked together.



TYPE A & B						
TABLE "1"						
SIZE	PIPE	SHAPE	Y MAX	X MAX	LOAD (KN)	
1	3" SCH.80	H10	1600	600	P	F
2	4" SCH.STD	H16	2000		4	1,4
3	6" SCH.STD	H20			10	3,5
4	3" SCH.80	H10	1600	800	1,3	0,4
5	4" SCH.STD	H16	2000		1,7	0,6
6	6" SCH.STD	H20			4,2	1,5

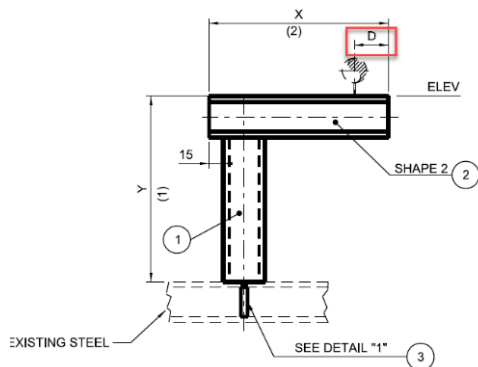
2.DIMENSION X IS LIMITED FROM 200 TO 800 WITH STEP 100.

For rare and special cases, the profil should be chosen without any link to other SHAPE selection, and remain totally independent. On this case the DDAT can be set with PURPOSE: 'NLNK'(NOT LINKED).

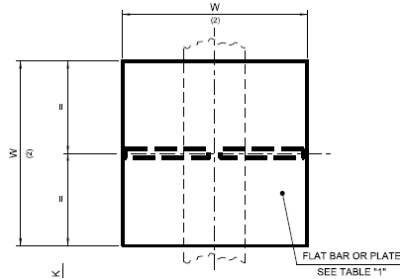
The DDAT can be set as a standard value with PURPOSE: 'DESP'

On Standard the dimension like "D" has no relation with the profil. The VVALUE should not be created.

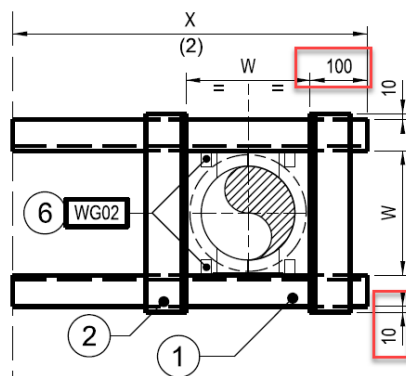
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The DDAT can be set as a list of predefined values with PURPOSE: 'LIST'
 It's used for plate values like "150x150x10". In this case the VVALUE are necessary.
 The DDAT with PURPOSE 'LIST' and 'SPRE' are linked together.



The DDAT can be set as a 'DATA' for a fixed value on the formula. It's usefull to adopt this pratic to easily change it on other project if different.



PURPOSE: 'DESP'

- Value can be put as:
 'DESP' for Ptype 'DIST'
 'SPRE' for Ptype 'ANY'
 'NLNK' for Ptype 'ANY'
 'DATA' for Ptype 'DIST'
 'LIST' for Ptype 'DATA'

used on dimensional value
 used on profile selection
 used on non linked pfile
 used on hidden fixed value
 used on list of choice

DKEY: 'X'

- Value written on standard or 'PRF*' for profile selection
 When gusset are available used 'SIZ*' and 'FLG*'
 When purpose is 'DATA', try to keep a similar code like 'DIS*'
 * is alphabetic order A,B,C,D,...
 - Title on the form.

DTITLE: 'X DIM:'

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PTYPE: 'DIST' - Value can be put as 'DIST', 'ANY' or 'DATA'

DDPROPERTY: (600) - Default value.

MAXMIN: 800MM 0MM - If no VVALUE below DDAT, indicate Maximum-Minimum

VVALUE (Valid Value)

- For DDAT purpose 'DESP'

DESCRIPTION: 'HI0' - Value of the corresponding profile table

VALIDVALUE: ('600 200') - Value of the Maximum-Minimum

- For DDAT purpose 'SPRE'

DESCRIPTION: 'TOS,0' - Value of the <Jusline,Bangle> of the profile

VALIDVALUE: ('HI0') - Value of the profile defined on the table

For ValidValue, if the profile definition is chosen according to the Pipe diameter, the value should be:
 ('<Profile 1>=<the smaller Pipe Dia>-<the greater Pipe Dia>,<Profile 2>= ... ,<Profile 3>=... ')

On this particular case the profile selection on theTEN form is impossible because set automatically.

E.g.: on SB14U-A

VALIDVALUE ('L7=8-18,L10=20-24')

TABLE 3	
DIAM	2
Inch	
8" TO 18"	L7
20" TO 24"	L10

- For DDAT purpose 'LIST'

For ValidValue, if the list definition is chosen according to the Pipe diameter, the value should be:
 ('<Value 1>=<the smaller Pipe Dia>-<the greater Pipe Dia>,<Value 2>= ... ,<Value 3>=... ')

E.g.: on SB13

VALIDVALUE ('180x130x5=0-2,180x160x5=3-3,190x160x10=4-4,240x160x10=6-6')

TABLE "1"				
DIAM		A	B	T
Inch	DN			
≤ 2"	≤ 50	180	130	5
3"	80	180	160	5
4"	100	190	160	10
6"	150	240	160	10

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Here below tables of DDAT / VVALUE with associated GENSEC / PANEL to summarize the template needs. Example has been made with the "SB04U-A" template.

TYPE	purpose	dtitle	dkey	ptype	maxmin	desc	Ddproperty	ValidValue
DDAT	DESP	X Dim :	X	DIST			(600)	
VVALUE						'H10'		('600 200')
VVALUE						'H16'		('600 200')
VVALUE						'H20'		('600 200')
VVALUE						'H10 '		('800 200')
VVALUE						'H16 '		('800 200')
VVALUE						'H20 '		('800 200')
DDAT	DESP	Y Dim :	Y	DIST			(500)	
VVALUE						'H10'		('1600 200')
VVALUE						'H16'		('2000 200')
VVALUE						'H20'		('2000 200')
VVALUE						'H10 '		('1600 200')
VVALUE						'H16 '		('2000 200')
VVALUE						'H20 '		('2000 200')
DDAT	DESP	D Dim :	D	DIST	800mm 0mm		(100)	
DDAT	DESP	Size Profile :	SIZA	DIST	2000mm 400mm		(400)	
DDAT	DESP	Flange Profile :	FLGA	DIST	800mm 40mm		(200)	
DDAT	SPRE	Shape 2 :	PRFA	ANY			('H10')	
VVALUE						TOS,0		('H10')
VVALUE						TOS,0		('H16')
VVALUE						TOS,0		('H20')
VVALUE						TOS,0		('H10 ')
VVALUE						TOS,0		('H16 ')
VVALUE						TOS,0		('H20 ')
DDAT	SPRE	Pipe 1 :	PRFB	ANY			('3-Sch80')	
VVALUE						NA,0		('3-Sch80')
VVALUE						NA,0		('4-SchSTD')
VVALUE						NA,0		('6-SchSTD')
VVALUE						NA,0		('3-Sch80 ')
VVALUE						NA,0		('4-SchSTD ')
VVALUE						NA,0		('6-SchSTD ')
DDAT	DATA	X distance A :	DISA	DIST	15mm 15mm		(15)	

Type	Purpose	Description
GENSEC	PRFA	
GENSEC	PRFB	
PANE		Stiffener 3
PANE		

Linked
Linked

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

DPSP (Spherical Design Point)

Design Points are used to draw linear or angular dimensions according with the Standard and in relation with the DDAT. Static Rules should be added on each points to be evaluate automatically.

DESCRIPTION: 'X'

- To link to the DDAT, the point should imperatively correspond to the DDAT DKEY
Or 'ORIGIN' to draw the origin vector.

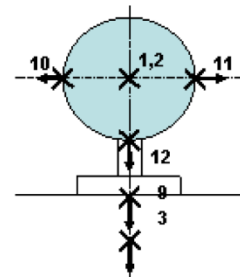
PURPOSE: 'DIM'

- Value can be put as
'DIM' for linear dimensions
'ANG' for angular dimensions
'ORI' for origin vector

NUMBER: 1

- Number of dimension point.
If purpose is 'ORI' the number can correspond to the first placement point of the structural support eg.: 9 .
If number is 0, it will be managed automatically by the AVEVA form depending on the UDA :MdsHV

E.g.:



DDIRECTION: D

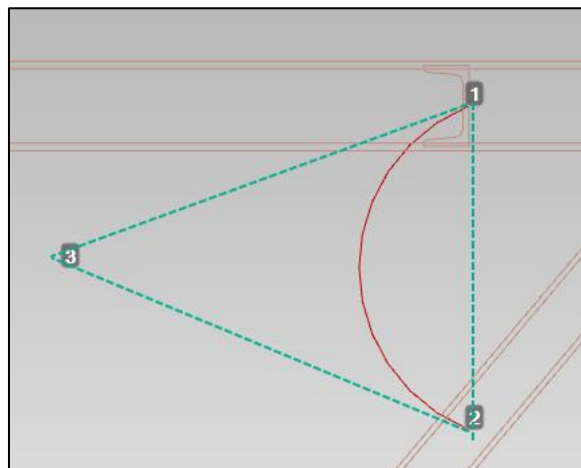
- Direction of projection line / vector

RRADIUS: 400

- Length of projection line / vector

When an angle has to be determined (PURPOSE: 'ANG'), 3 points are necessary in the below order to obtain an AID ARC as:

AID ARC AT < Point 1 > TO AT < Point 2 > TANP AT < Point 3 >



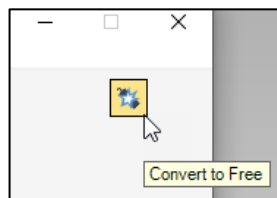
Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

Here below angle and dimensions points table with the “SB18U-A” example:

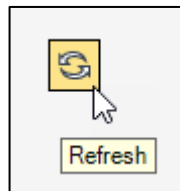
TYPE	number	purpose	desc	Ddirection	Radius
DPSP	9	ORIG	ORIGIN	U	150mm
DPSP	1	DIM	X	N	400mm
DPSP	2	DIM	X	N	400mm
DPSP	1	DIM	WI	E	400mm
DPSP	2	DIM	WI	E	400mm
DPSP	1	DIM	WII	N	200mm
DPSP	2	DIM	WII	N	200mm
DPSP	1	DIM	D	E	200mm
DPSP	2	DIM	D	E	200mm
DPSP	1	ANG	B	U	0mm
DPSP	2	ANG	B	U	0mm
DPSP	3	ANG	B	U	0mm

With the right button “Dynamite that explodes” of the form, it’s possible to kill all automation of the Structural supports. In this case the DDSE and DPSE will be deleted, all Rules will be also deleted, and elements Purpose will return to ‘unset’.

The spref of the SSREF will return to the AVEVA Default: /MDS-Ancillaries/ANCI/SPECIAL-<xxx>mm



With the button “Refresh” of the form, it’s possible to make a copy of the FRMW template library in case of Administrator modification. The DATA parameters of the form update the new DDAT, and all RULES are relaunched. It can also be used for example when the designers use the AVEVA Support “Rotate” form. In this case the AVEVA forms delete the STRU members and recopy the FRMW of the template.



5.6.3 Catalogue and Specification Library

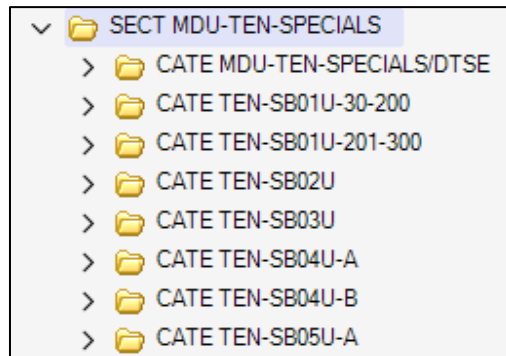
- CATALOGUE

Dbname MDU/CATA

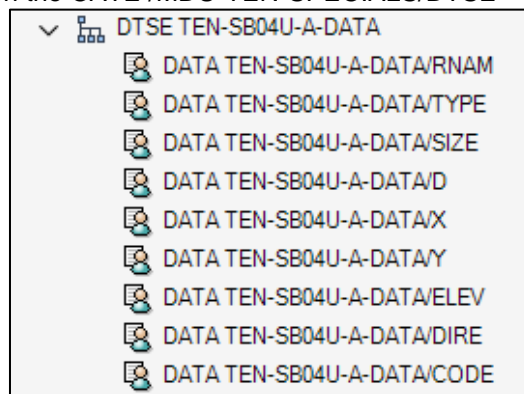
Dbfilename /%TMC001%/tmc7355_0001

All CATE and SCOM are on SECT /MDU-TEN-SPECIALS.

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*



All DATA are stored on the CATE /MDU-TEN-SPECIALS/DTSE



As AVEVA for the structural library, the DATA “CODE” corresponds to the Support Mark + the Positional Mark.

The TEN development used the Dproperty to write the support mark definition of the support.

The macro **!!TPStrSpecialManager** used the:

- “STANDARD” value written on the description of the STRU
- “TYPE” value written on the description of the STRU
- “SIZE” which is automatically generated depending the first profile choice selection.
- “SHAPE” which is automatically generated depending the first profile choice selection.

E.g.:

Result of the form with the real STRU description

Support Mark def. : SB15U-DIAM-TYPE-SHAPE-X-W ELEV-a
 Support Mark value: SB15U-6-A-U24-800-400 -429-W

Type STRU
 Description SB15U-A-U24

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

- SPECIFICATION

Dbname MDS/CATA

Dbfilename /%TMC001%/tmc7320_0001

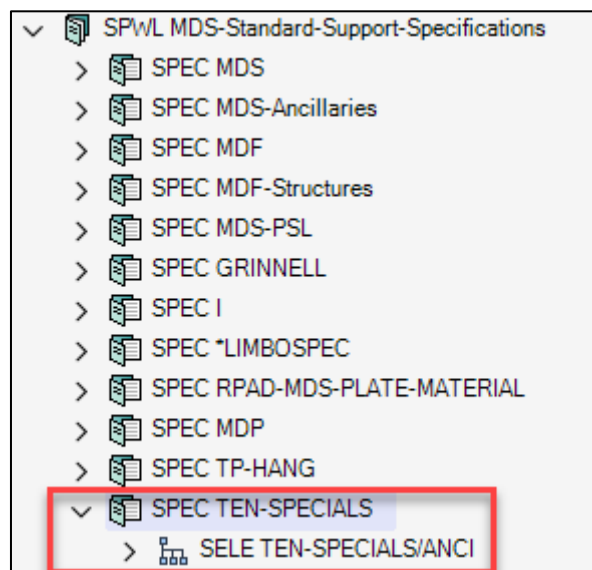
SPRF elements are on the SPEC /TEN-SPECIALS

The STYP is the same as the description of the STRU template.

E.g.:

The STRU /MDS/SPECIALS/PIPE/SB02U has a Description '**SB02U**'

On all SPCO of the SB02U the Tanswer is '**SB02U**'



Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

6.0 PARAGON SETUP

6.1 SPEC PIPE MATERIAL

Set the :MDSPipeMat for each Piping SPEC of the local project.

Code example:

PIPE MATERIAL CODE	MATERIAL REF
CS	/CARBON/STEEL
CL	/CARBON/STEEL/LOW-TEMP
SS	/STAINLESS/STEEL
SL	/STAINLESS/STEEL/LOW-TEMP
TI	/TITANIUM
CU	/CUPRO/NICKEL
CG	/GALVANISED
AS	/ALLOY/STEEL

The TMC generic Specs are defined by default as below:

NAME	:MDSPipeMat
/150-A	CS
/150-B	CS
/150-CRYO	CL
/300-A	CS
/300-B	CS
/300-CRYO	CL
/600-A	CS
/600-B	CS
/600-CRYO	CL
/900-A	CS
/900-B	CS
/1500	CS
/2500	CS

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

6.2 WE01 SPREF

At POC the WE01 support is reflected on the Isometric and on B-File as a Support and as a real Pipe.

PT NO	COMPONENT DESCRIPTION	N.B. (INS)	COMMODITYCODE	IDENTCODE	QTY
1	Pipes (Length), ASME B36.10, BE, Seamless, -/S-80	4	PPPP20C40230000000	CPPK8JMP	5000(MM)
MISCELLANEOUS COMPONENTS					
2	Pipes (Length), ASME B36.10, BE, Seamless, -/S-80	4	PPPP20C40230000000	CPPK8JMP	350(MM)
ERECTION MATERIALS					
PT NO	COMPONENT DESCRIPTION	N.B. (INS)	COMMODITYCODE	IDENTCODE	QTY
SUPPORTS					
3	WR01-4-A-100-300-CS 0-D	4		--	1
4	WE01-4-B-350-S80-CS 0-D	4		--	1

To let the tool select the right tube spec for the WE01 material you have to set the DESC attribute on the SPWL holding the project specification to 'PROJECT SPEC'.

On all SDTE of tube from specification you have to set the MTOL attribute to (ATTRIB RPRO LEN)

MtoLength (ATTRIB RPRO LEN)

The value should set as a function!! And not as STRING

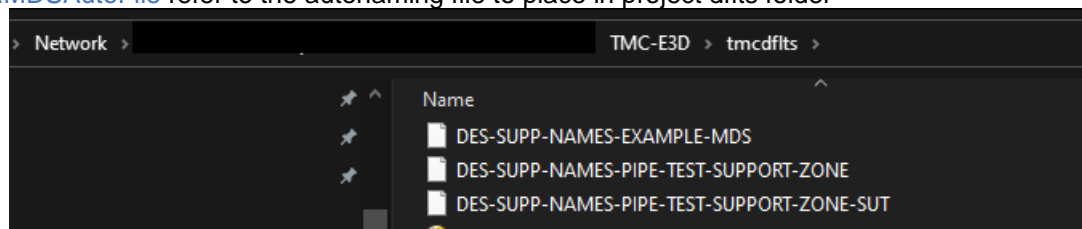
Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

7.0 DESIGN SETUP

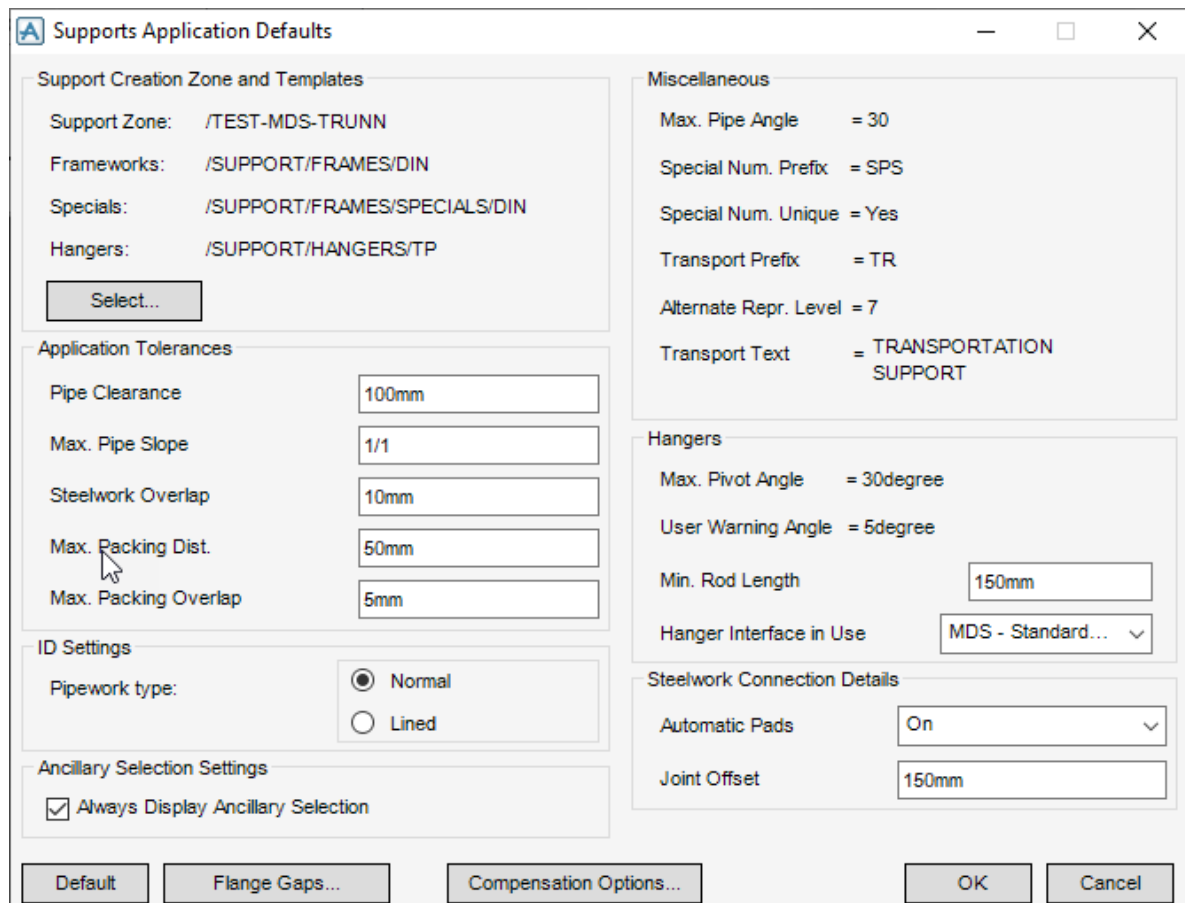
Create a SITE and a ZONE with PURP equal SUPP and fill the UDA :[MDSAUTOFILE](#).

TESTMDS-SUPP-ZONE Model WORL * SITE TESTMDS-SUPP ZONE TESTMDS-SUPP-ZONE	q purp :MDSAUTOFILE Purpose SUPP :MDSAUTOFILE %TMSDFLTS%\DES-SUPP-NAMES-TESTMDS-SUPP-ZONE
---	---

The UDA :[MDSAUTOFILE](#) refer to the autonaming file to place in project dflts folder



Example of the Design - Supports Application Defaults settings:



Supports Application Defaults

Support Creation Zone and Templates

Support Zone: /TEST-MDS-TRUNN
 Frameworks: /SUPPORT/FRAMES/DIN
 Specials: /SUPPORT/FRAMES/SPECIALS/DIN
 Hangers: /SUPPORT/HANGERS/TP
 Select...

Application Tolerances

Pipe Clearance: 100mm
 Max. Pipe Slope: 1/1
 Steelwork Overlap: 10mm
 Max. Packing Dist.: 50mm
 Max. Packing Overlap: 5mm

ID Settings

Pipework type: ☒ Normal ☐ Lined

Ancillary Selection Settings

☒ Always Display Ancillary Selection

Miscellaneous

Max. Pipe Angle = 30
 Special Num. Prefix = SPS
 Special Num. Unique = Yes
 Transport Prefix = TR
 Alternate Repr. Level = 7
 Transport Text = TRANSPORTATION SUPPORT

Hangers

Max. Pivot Angle = 30degree
 User Warning Angle = 5degree
 Min. Rod Length: 150mm
 Hanger Interface in Use: MDS - Standard...

Steelwork Connection Details

Automatic Pads: On
 Joint Offset: 150mm

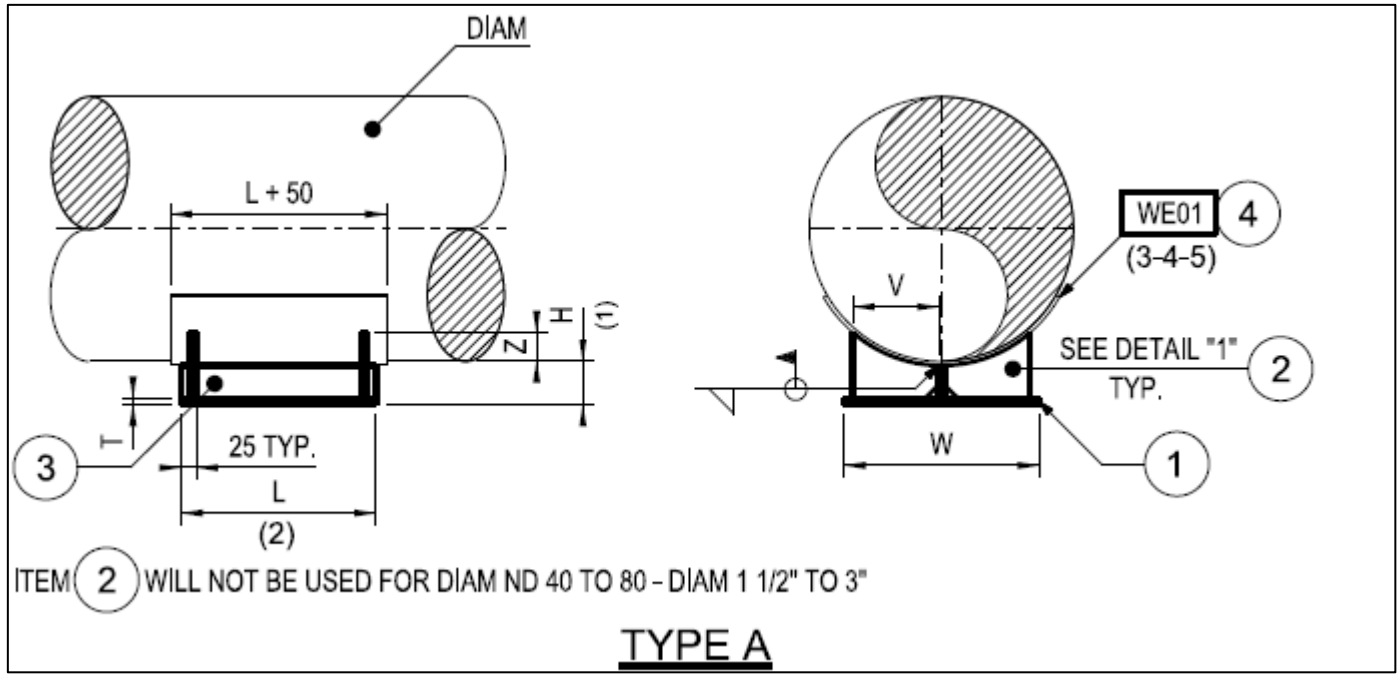
Default Flange Gaps... Compensation Options... OK Cancel

Manual Instructions : **AVEVA E3D Supports (MDS) 3.1 Development Installation**

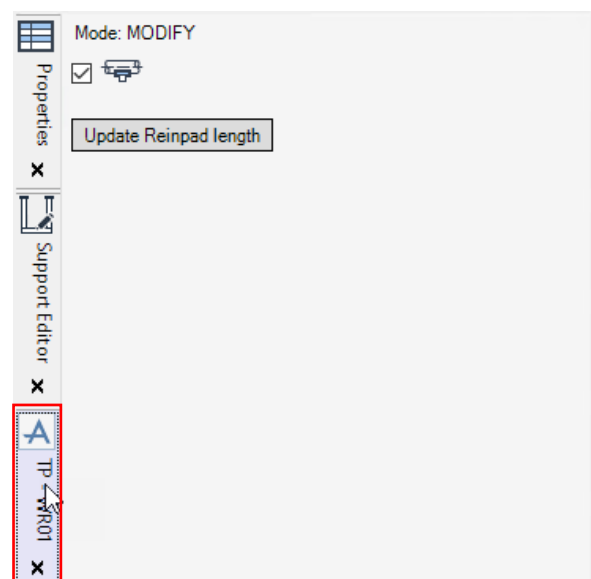
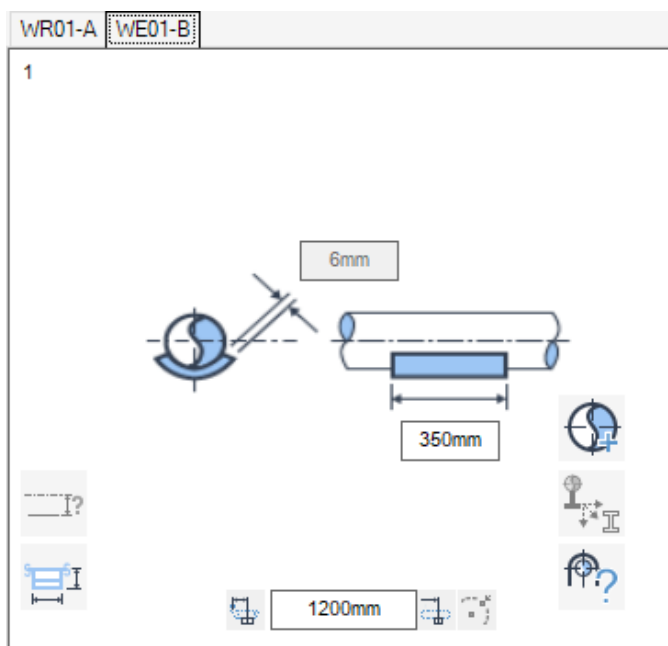
8.0 EXAMPLE

An example below made with a WR01 on a 5000mm Pipe length.
WE01 is the same material than Pipe.

Piping Supports Standard

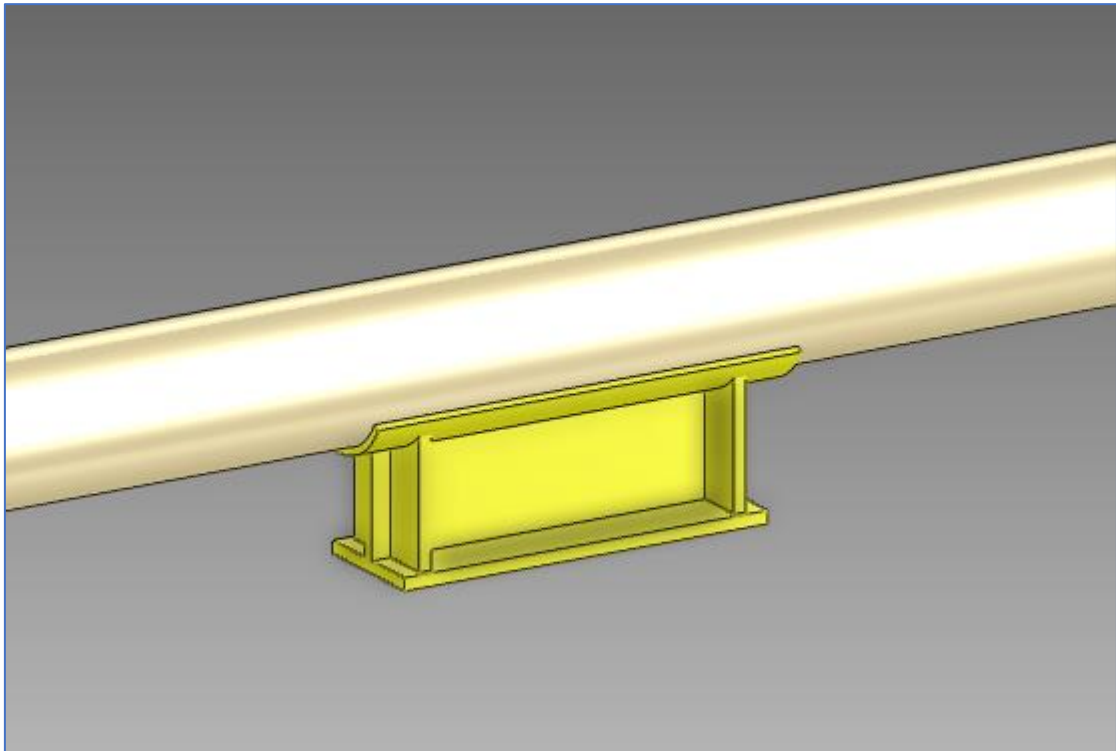


E3D Supports Settings form & Option form

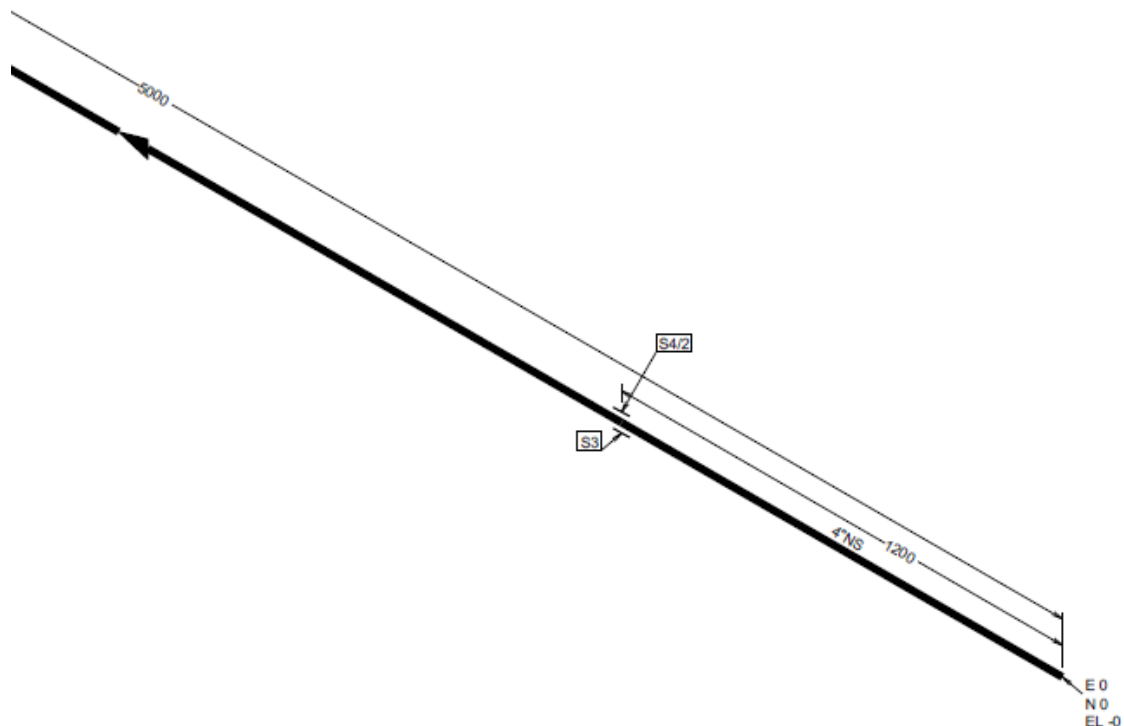


Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

E3D Model result:



ISO Result:



Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

PT NO	COMPONENT DESCRIPTION	N.B. (INS)	COMMODITYCODE	IDENT CODE	QTY
1	Pipes (Length), ASME B36.10, BE, Seamless, -, /S-80	4	PPPP20C40230000000	CPPK8JMP	5000(MM)
	<u>MISCELLANEOUS COMPONENTS</u>				
2	Pipes (Length), ASME B36.10, BE, Seamless, -, /S-80	4	PPPP20C40230000000	CPPK8JMP	350(MM)
ERECTION MATERIALS					
PT NO	COMPONENT DESCRIPTION	N.B. (INS)	COMMODITYCODE	IDENT CODE	QTY
	<u>SUPPORTS</u>				
3	WR01-4-A-100-300-CS 0-D	4		--	1
4	WE01-4-B-350-S80-CS 0-D	4		--	1

B-File result (divided in two lines)

SUPP	1234	MODULE	AA-1234567	01	MDS	/21-ADM-PSU-2841.1	- -	F	1
SUPP	1234	MODULE	AA-1234567	01	MDS	/21-ADM-PSU-2841.2	- -	F	1
TUBI	1234	MODULE	AA-1234567	01	A01E	CPPK8JMP	- -	F	350.00
TUBI	1234	MODULE	AA-1234567	01	A01E	CPPK8JMP	- -	T	5000.00

unset	0	unset	unset	unset	unset	4.0000"	4.0000"	WR01-4-A-100-300-CS 0-D
unset	0	unset	unset	unset	unset	4.0000"	4.0000"	WE01-4-B-350-S80-CS 0-D
unset	0	unset	unset	unset	unset	4.0000"	4.0000"	Pipes (Length), ASME B36.10, BE, Seamless, -, /S-80
unset	0	unset	unset	unset	unset	4.0000"	4.0000"	Pipes (Length), ASME B36.10, BE, Seamless, -, /S-80

9.0 USAGE ON PROJECT

For all adaptation on project, it's the responsibility of the TEN local CAD Administrator to adapt the catalogues, the specifications and the TEN PML (if needed) to the project Piping Supports standard.

For any error in PML or not expected result, you can raise your question to the TEN POC CAD team:

- François Chanraud – CAD group leader (francois.chanraud@technipenergies.com)
- Nicolas Chastang – CAD Administrator (nicolas.chastang@technipenergies.com)
- Cyril Lanvin – CAD Administrator (cyril.lanvin@technipenergies.com)

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

10.0 ANNEXES

10.1 AVAILABLE SUPPORTS

MDS Name	Replacement Name	Description
AC10	CE01	CLAMP FOR HORIZONTAL PIPE DIA ND 50 TO 600 / DIA 2" TO 24"
AC11	CE05	CLAMP ON HORIZONTAL PIPE DIA ND 50 TO 600 / DIAM 2" TO 24"
AC18A	MR02-PLATE	Base Plate
AC25	XAC25	Dummy branch end plate
AC41	HA02	ACOUSTIC ATTENUATION PAD FOR HANGING SUPPORT DIAM ND 15 TO 1500 / DIAM 1/2" TO 60"
AC44	CE02	CLAMP FOR TRUNNION & LEG DIA ND 50 TO 600 / DIAM 2" TO 24"
AC45	CE03	CLAMP FOR STANCHIONS DIA ND 50 TO 600 / DIAM 2" TO 24"
AC501	WE01-A	PROTECTION SHIELD DIA 50 TO 1500 - DIA 2" TO 64"
AC502	WE01-B	PROTECTION SHIELD DIA 50 TO 1500 - DIA 2" TO 64"
AC503	WE01-C	PROTECTION SHIELD DIA 50 TO 1500 - DIA 2" TO 64"
AC504	WE01-D	PROTECTION SHIELD DIA 50 TO 1500 - DIA 2" TO 64"
AC505	WE01-E	PROTECTION SHIELD DIA 50 TO 1500 - DIA 2" TO 64"
AC506	WE01-F	PROTECTION SHIELD DIA 50 TO 1500 - DIA 2" TO 64"
AC508	CR09-PLATE	Base Plate for CR09 Trunnion Support
AC509	HA03	ACOUSTIC ATTENUATION PAD FOR STANCHION DIA ND 50 TO 600 / DIAM 4" TO 60"
AC511	WR05-PLATE	Base Plate for WR05 Trunnion Support
AC512	WR06-PLATE	Base Plate for WR06 Trunnion Support
AC513	WR07-PLATE	Base Plate for WR07 Trunnion Support
AC514	WR09-PLATE	Base Plate for WR09 Trunnion Support
AC515	WH51-PLATE	Base Plate for WH51 Trunnion Support
AC516	INS-BREAK	Insulation break
AC517	WH61-PLATE1	Base Plate for WH61 Trunnion Support
AC518	WH61-PLATE2	Base Plate for WH61 Trunnion Support
AC519	WH71-PLATE	Base Plate for WH71 Trunnion Support
AC520	WE53-A	GUSSET FOR HANGERS ON COLD PIPE DIA ND 50 TO 600 - DIA 2" TO 24"
AC521	WR52-PLATE	Base Plate for WR52 Trunnion Support
AC522	WR53-PLATE	Base Plate for WR53 Trunnion Support
AC523	WR61-BREAK1	Insulation Plate for WR61 Trunnion Support
AC524	WR61-BREAK2	Insulation Plate for WR61 Trunnion Support
AC525	WR61-PLATE	Base Plate for WR61 Trunnion Support
AC526	WR74-BREAK	Insulation Plate for WR74 Trunnion Support
AC527	WR74-PLATE	Base Plate for WR74 Trunnion Support
AC528	WE53-B	GUSSET FOR HANGERS ON COLD PIPE DIA ND 50 TO 600 - DIA 2" TO 24"
AC529	WE53-C	GUSSET FOR HANGERS ON COLD PIPE DIA ND 50 TO 600 - DIA 2" TO 24"
AT01	WR01-A	VARIABLE HEIGHT SHOE DIA ND 40 TO 600 - DIA 1 1/2" TO 24"
AT01A	WR51-A	WELDED SHOE FOR UNINSULATED COLD PIPE DIA ND 15 TO 600 - DIA 1 1/2" TO 24"
AT29B	WE01-G	PROTECTION SHIELD DIA 50 TO 1500 - DIA 2" TO 60"

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

AT53A	WE03-A	ANTI SLIDING BOSS DIAM ND 50 TO 600 - DIAM 2" TO 24"
AT53B	WE03-B	ANTI SLIDING BOSS DIAM ND 50 TO 600 - DIAM 2" TO 24"
CA02A	XCA02	Cable Clip with Angles
CA02B	XCA02	Cable Clip
GT01A	MG02-A	GUIDE FOR INSULATED PIPES.
GT06	WG02	GUIDE ON PIPE SHOES DIAM ND 40 TO 1500 - 1 1/2" TO 64"
GT22	CG61A	VERTICAL GUIDE ON VESSEL OR STRUCTURE ON INSULATED COLD LINES DIAM ND 15 TO 150 - DIAM 1/2" TO 6"
LT13B	XLT13B	Welded Lugs (4 Lugs) for Carbon Steel and Stainless Steel 2" to 24"
LT15	XLT15	Welded Lugs (4 Lugs) for guide for Carbon Steel and Stainless Steel 2" to 24"
PIPE-REST	WR00	ONLY REST ON EXISTING BEAM OR PLATE FOR UNINSULATED CARBON STEEL PIPE
RACK-REST	XCA01	Rack Rest
HVAC-REST	XRT02	HVAC Rest
SU500	HA01-A	ACOUSTIC ATTENUATION PAD DIA 100 TO 600 / DIA 4" TO 24"
SU501	HA01-B	ACOUSTIC ATTENUATION PAD DIA 650 TO 1500 / DIA 26" TO 64"
SU504	HS01-1	ANTIFRICTION SLIDING PLATES DIAM ND 50 TO 1500 - DIAM 2" TO 64"
SU505	HS02-1	ANTIFRICTION SLIDING PLATES ON COLD LINES DIAM ND 350 TO 1500 - DIAM 14" TO 64"
SU506	HS02-2	ANTIFRICTION SLIDING PLATES ON COLD LINES DIAM ND 350 TO 1500 - DIAM 14" TO 60"
SU507	HS03	ANTIFRICTION SLIDING PLATES ON COLD LINES FOR HEAVY LATERAL LOADS
AN640	WS03-B	STOP FOR STANCHION DIAM ND 50 TO 1500 - DIAM 2" TO 60"
AN641	WS03-D	STOP FOR STANCHION DIAM ND 50 TO 1500 - DIAM 2" TO 60"
AT500	WR01-B	VARIABLE HEIGHT SHOE DIA ND 40 TO 600 DIA 1 1/2" TO 24"
AT500A	WR51-B	WELDED SHOE FOR UNINSULATED COLD PIPE DIA ND 15 TO 600 - DIA 1 1/2" TO 24"
AT503	WR03-A	DOUBLE VARIABLE HEIGHT SHOES DIAM 40 TO 600 - DIAM 1 1/2" TO 24
AT504	WR03-B	DOUBLE VARIABLE HEIGHT SHOES DIAM 40 TO 600 - DIAM 1 1/2" TO 24
AT510	WR10A	WELDED ADJUSTABLE STANCHION DIAM ND 50 TO 600 - DIAM 2" TO 24"
AT511	WR14-A	WELDED SHOE DIAM 650 TO 1500 - DIAM 26" TO 64"
AT512	WR14-B	WELDED SHOE DIAM 650 TO 1500 - DIAM 26" TO 64"
AT513	WR14-C	WELDED SHOE DIAM 650 TO 1500 - DIAM 26" TO 64"
AT514	WR14-D	WELDED SHOE DIAM 650 TO 1500 - DIAM 26" TO 64"
AT521	WE01-A	PROTECTION SHIELD DIAM 50 TO 1500 - DIAM 2" TO 64" - TRUNNION ONLY
AT522	WE01-B	PROTECTION SHIELD DIAM 50 TO 1500 - DIAM 2" TO 64" - TRUNNION ONLY
AT523	WE01-C	PROTECTION SHIELD DIAM 50 TO 1500 - DIAM 2" TO 64" - TRUNNION ONLY
AT524	WE01-D	PROTECTION SHIELD DIAM 50 TO 1500 - DIAM 2" TO 64" - TRUNNION ONLY
AT525	WE01-E	PROTECTION SHIELD DIAM 50 TO 1500 - DIAM 2" TO 64" - TRUNNION ONLY
AT526	WE01-F	PROTECTION SHIELD DIAM 50 TO 1500 - DIAM 2" TO 64" - TRUNNION ONLY
AT531	WR54	WELDED SHOE FOR UNINSULATED LOW TEMPERATURE CARBON STEEL COLD PIPE DIAM ND 650 TO 1500 - DIAM 26" TO 64"
AT532	WR71-F	WELDED SHOE FOR UNISULATED STAINLESS STEEL COLD PIPE DIAM ND 15 TO 40 - DIAM 1/2" TO 1 1/2"
AT534	WR73	VARIABLE HEIGHT SHOE FOR UNINSULATED STAINLESS STEEL COLD PIPE FOR DIAM ND 650 TO 1500 - DIAM 26" TO 64"
AT535	WR75A-A	SINGLE SHOE ON TRUNNIONS FOR UNINSULATED COLD PIPE DIAM ND 50 TO 150 - DIAM 2" TO 24"
AT536	WR75A-B	SINGLE SHOE ON TRUNNIONS FOR UNINSULATED COLD PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"

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AT537	WR76-A	VARIABLE HEIGHT SHOE FOR UNINSULATED STAINLESS AND NICKEL STEEL COLD PIPE DIAM ND 50 TO 100 - DIAM 2" TO 4"
AT538	WR76-B	VARIABLE HEIGHT SHOE FOR UNINSULATED STAINLESS AND NICKEL STEEL COLD PIPE DIAM ND 150 TO 300 - DIAM 6" TO 12"
AT539	WR76-C	VARIABLE HEIGHT SHOE FOR UNINSULATED STAINLESS AND NICKEL STEEL COLD PIPE DIAM ND 350 TO 600 - DIAM 14" TO 24"
AT540	WR76-D	VARIABLE HEIGHT SHOE FOR UNINSULATED STAINLESS COLD PIPE DIAM ND 50 TO 100 - DIAM 2" TO 4"
AT541	WR76-E	VARIABLE HEIGHT SHOE FOR UNINSULATED STAINLESS AND NICKEL STEEL COLD PIPE DIAM ND 150 TO 300 - DIAM 6" TO 12"
AT542	WR76-F	VARIABLE HEIGHT SHOE FOR UNINSULATED STAINLESS AND NICKEL STEEL COLD PIPE DIAM ND 350 TO 600 - DIAM 14" TO 24"
AT543	WS61-A	STOP PIPE SHOE FOR INSULATED COLD PIPE DIAM ND 50 TO 100 - DIAM 2" TO 4"
AT544	WS61-B	STOP PIPE SHOE FOR INSULATED COLD PIPE DIAM ND 150 TO 300 - DIAM 6" TO 12"
AT545	WS61-C	STOP PIPE SHOE FOR INSULATED COLD PIPE DIAM ND 350 TO 600 - DIAM 14" TO 24"
AT546	WS61-D	STOP PIPE SHOE FOR INSULATED COLD PIPE DIAM ND 50 TO 100 - DIAM 2" TO 4"
AT547	WS61-E	STOP PIPE SHOE FOR INSULATED COLD PIPE DIAM ND 150 TO 300 - DIAM 6" TO 12"
AT548	WS61-F	STOP PIPE SHOE FOR INSULATED COLD PIPE DIAM ND 350 TO 600 - DIAM 14" TO 24"
AT549	WS71-A	STOP PIPE SHOE FOR UNINSULATED STAINLESS AND NICKEL STEEL COLD PIPE DIAM ND 50 TO 100 - DIAM 2" TO 4"
AT550	WS71-B	STOP PIPE SHOE FOR UNINSULATED STAINLESS AND NICKEL STEEL COLD PIPE DIAM ND 150 TO 300 - DIAM 6" TO 12"
AT551	WS71-C	STOP PIPE SHOE FOR UNINSULATED STAINLESS AND NICKEL STEEL COLD PIPE DIAM ND 350 TO 600 - DIAM 14" TO 24"
AT552	WS71-D	STOP PIPE SHOE FOR UNINSULATED STAINLESS AND NICKEL STEEL COLD PIPE DIAM ND 50 TO 100 - DIAM 2" TO 4"
AT553	WS71-E	STOP PIPE SHOE FOR UNINSULATED STAINLESS AND NICKEL STEEL COLD PIPE DIAM ND 150 TO 300 - DIAM 6" TO 12"
AT554	WS71-F	STOP PIPE SHOE FOR UNINSULATED STAINLESS AND NICKEL STEEL COLD PIPE DIAM ND 350 TO 600 - DIAM 14" TO 24"
AT557	SC01	SUPPORT CONNECTOR
AT575	WR77A	VARIABLE HEIGHT SHOE FOR UNINSULATED STAINLESS AND NICKEL STEEL COLD LINES FOR DIAM ND 650 TO 1500 - DIAM 26" TO 64"
AT581	WR78A-A	VARIABLE HEIGHT SHOE FOR UNINSULATED STAINLESS STEEL COLD PIPE DIAM ND 50 TO 100 - DIAM 2" TO 4"
AT582	WR78A-B	VARIABLE HEIGHT SHOE FOR UNINSULATED STAINLESS STEEL COLD PIPE DIAM ND 150 TO 300 - DIAM 6" TO 12"
AT583	WR78A-C	VARIABLE HEIGHT SHOE FOR UNINSULATED STAINLESS STEEL COLD PIPE DIAM ND 350 TO 600 - DIAM 14" TO 24"
AT598	HA03-SC01	SC01 ACOUSTIC ATTENUATION PAD FOR STANCHION DIAM ND 50 TO 600 / DIAM 4" TO 60" (SC01)
AT601	HR01-A-1	Single Rigid Strut
AT614	CR03-A	DOUBLE VARIABLE HEIGHT SHOE DIAM ND 50 TO 600 / DIAM 2" TO 24"
AT614B	CR03-B	DOUBLE VARIABLE HEIGHT SHOE DIAM ND 50 TO 600 / DIAM 2" TO 24"
AT616	CR51-A	VARIABLE HEIGHT SHOE DIAM ND 50 TO 600 / DIAM 2" TO 24"
AT616C	CR51-B	VARIABLE HEIGHT SHOE DIAM ND 50 TO 600 / DIAM 2" TO 24"
AT616A	CR01-A	VARIABLE HEIGHT SHOE DIAM ND 50 TO 600 / DIAM 2" TO 24"
AT621A	MR01-A	SHOE DIAM ND 15 TO 40 / DIAM 1/2" TO 1 1/2"
AT621C	MR01-C	SHOE DIAM ND 15 TO 40 / DIAM 1/2" TO 1 1/2"
AT621B	MR01-B	SHOE DIAM ND 15 TO 40 / DIAM 1/2" TO 1 1/2"
AT616B	CR01-B	VARIABLE HEIGHT SHOE FOR USE WITH HA01 DIAM ND 50 TO 600 / DIAM 2" TO 24"
AT617	CR11	VERTICAL SUPPORT ON FLOOR OR STRUCTURE DIAM ND 50 TO 600 / DIAM 2" TO 24"
AT629	CR62-A	SHOE WITH PUF SHELL FOR COLD INSULATED LINES DIAM ND 650 TO 1600 - DIAM 26" TO 64"
AT629B	CR62-B	SHOE WITH PUF SHELL FOR COLD INSULATED LINES DIAM ND 650 TO 1500 - DIAM 26" TO 60"
AT631	CR71A	CLAMPED RESTING SHOE ON UNINSULATED STAINLESS STEEL COLD LINES DIAM ND 50 TO 300 - DIAM 2" TO 12"

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AT632	CR72A-A	CLAMPED RESTING SHOE ON TRUNNIONS FOR UNINSULATED STAINLESS COLD LINES DIAM ND 50 TO 600 - DIAM 2" TO 24"
AT633	CR72A-B	CLAMPED RESTING SHOE ON TRUNNIONS FOR UNINSULATED STAINLESS COLD LINES DIAM ND 50 TO 600 - DIAM 2" TO 24"
AT634	CE06-A	RISER CLAMP ON VERTICAL PIPE DIAM ND 50 TO 600 / DIAM 2" TO 24"
AT635	CE06-B	RISER CLAMP ON VERTICAL PIPE DIAM ND 50 TO 600 / DIAM 2" TO 6"
AT636	CE07	TIE RISER CLAMP ON VERTICAL PIPE DIAM ND 50 TO 600 / DIAM 2" TO 24"
AT643	CR61-A	SHOE WITH PUF SHELL FOR COLD INSULATED LINES DIAM ND 15 TO 600 - DIAM 1/2" TO 24"
AT643B	CR61-B	SHOE WITH PUF SHELL FOR COLD INSULATED LINES DIAM ND 15 TO 600 - DIAM 1/2" TO 24"
AT645	CE62	HANGER CLAMP FOR PUF SHELL ON COLD LINES DIAM ND 15 TO 600 - DIAM 1/2" TO 24"
AT646	CG63	HOLD DOWN AXIAL GIDE PIPE SHOE WITH PUFF SHELL ON INSULATED COLD LINES DIAM ND 200 TO 600 - DIAM 8" TO 64"
AT647	CG71A-A	VERTICAL GUIDE ON STRUCTURE FOR UNINSULATED COLD PIPE DIAM ND 200 TO 600 - DIAM 8" TO 24"
AT648	CR63-A	HOLD DOWN PIPE SHOE WITH PUF SHELL ON INSULATED LINES DIAM ND 200 TO 1500 - DIAM 8" TO 64"
AT649	CR64-A2	PUF SHELL SHOE ON TRUNNION FOR INSULATED COLD LINES DIAM ND 50 TO 1500 - DIAM 2" TO 64"
AT650	WE08-A	LUG ON ELBOWS DIAM ND 50 TO 600 - DIAM 2" TO 24"
AT672B	ME05-A	WELDED CLIP DIAM ND 15 TO 40- DIAM 1/2" TO 1 1/2"
AT651	WE08-B	LUG ON ELBOWS DIAM ND 50 TO 600 - DIAM 2" TO 24"
AT665	CR64-A1	PUF SHELL SHOE ON TRUNNION FOR INSULATED COLD LINES DIAM ND 50 TO 1500 - DIAM 2" TO 64"
AT667A	HP01-A	SHOE WITH PUF SHELL FOR STOP ON INSULATED COLD LINES DIAM 2" TO 60"
AT667B	HP01-B	SHOE WITH PUF SHELL FOR STOP ON INSULATED COLD LINES DIAM 2" TO 60"
AT668	CS62A	PUF SHELL FOR STOP + HOLD DOWN ON INSULATED COLD LINES DIAM 2" TO 64"
AT668A	HP02-A	PUF SHELL FOR STOP + HOLD DOWN ON INSULATED COLD LINES DIAM 2" TO 60"
AT669	CS63A	PUF SHELL FOR STOP + AXIAL GUIDE ON INSULATED COLD LINES DIAM 2" TO 64"
AT669A	HP03	PUF SHELL FOR STOP + AXIAL GUIDE ON INSULATED COLD LINES DIAM 2" TO 64"
AT670	CS64A	PUF SHELL FOR STOP + HOLD DOWN + AXIAL GUIDE ON INSULATED COLD LINES DIAM 2" TO 64"
AT670A	HP04	PUF SHELL FOR STOP + HOLD DOWN + AXIAL GUIDE ON INSULATED COLD LINES DIAM 2" TO 64"
AT671	CG71A-B	VERTICAL GUIDE ON STRUCTURE FOR UNINSULATED COLD PIPE DIAM ND 200 TO 600 - DIAM 8" TO 24"
AT672	HP02-B	PUF SHELL FOR STOP + HOLD DOWN ON INSULATED COLD LINES DIAM 2" TO 60"
AT680	SPS-WR03	SPS BASED ON WR03
AT694	WE01-A	PROTECTION SHIELD DIAM 50 TO 1600 - DIAM 2" TO 64"
AT695	WE01-F	PROTECTION SHIELD DIAM 50 TO 1600 - DIAM 2" TO 64"
AT696	WE01-E	PROTECTION SHIELD DIAM 50 TO 1600 - DIAM 2" TO 64"
AT697	WE01-D	PROTECTION SHIELD DIAM 50 TO 1600 - DIAM 2" TO 64"
AT698	WE01-C	PROTECTION SHIELD DIAM 50 TO 1600 - DIAM 2" TO 64"
AT699	CG62	AXIAL GUIDE PIPE SHOE WITH PUFF SHELL ON INSULATED COLD LINES DIAM ND 200 TO 1500 - DIAM 8" TO 64"
AT700	WE01-B	PROTECTION SHIELD DIAM 50 TO 1600 - DIAM 2" TO 64"
AT701	SPS-WR01	VARIABLE HEIGHT SHOE DIA ND 40 TO 600 - DIA 1 1/2" TO 24"
GT503	WG04-A	HOLD DOWN GUIDE DIAM ND 50 TO 150 - DIAM 2" TO 6"
GT504	WG04-B1	HOLD DOWN GUIDE DIAM ND 50 TO 1600 - DIAM 2" TO 64"
GT507A	MG02-B	GUIDE FOR INSULATED PIPE
GT573	WG04-C	HOLD DOWN GUIDE DIAM ND 50 TO 1600 - DIAM 2" TO 64"
GT609	WG04A-D1	HOLD DOWN GUIDE DIAM ND 50 TO 600 - DIAM 2" TO 24"
GT640	WG03	GUIDE ON VERTICAL STANCHION DIAM ND 50 TO 1500 - DIAM 2" TO 60"

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GT641	WG04-B2	HOLD DOWN GUIDE DIAM ND 50 TO 1600 - DIAM 2" TO 64"
LT510	WE06	LUG ON VERTICAL PIPE DIAM ND 50 TO 600 / DIAM 2" TO 24"
LT511	WE07-A	LUG ON HORIZONTAL PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
LT515B	ME05-B	WELDED CLIP PIPE DIAM ND 15 TO 40 - DIAM 1/2" TO 1 1/2"
LT512	WE07-B	LUG ON HORIZONTAL PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
LT513	WE07-C	LUG ON HORIZONTAL PIPE - FOR STRUT DIA 50 TO 600 - DIA 2" TO 24"
LT514	WR11	VERTICAL SUPPORT ON PLATFORM DIAM ND 50 TO 600 - DIAM 2" TO 24"
ST500	WS02-A	STOP ON PIPE SHOES DIAM ND 40 TO 600 - DIAM 1 1/2" TO 24"
ST503A	MS03-A	STOP FOR INSULATED LINES DIAM ND 15 TO 40 - DIAM 1/2" TO 1 1/2"
ST503D	MS03-D	STOP FOR INSULATED LINES DIAM ND 15 TO 40 - DIAM 1/2" TO 1 1/2"
ST503C	MS03-C	STOP FOR INSULATED LINES DIAM ND 15 TO 40 - DIAM 1/2" TO 1 1/2"
ST503B	MS03-B	STOP FOR INSULATED LINES DIAM ND 15 TO 40 - DIAM 1/2" TO 1 1/2"
ST501	WS02-B	STOP ON PIPE SHOES DIAM ND 40 TO 600 - DIAM 1 1/2" TO 24"
ST502	WS02-C	STOP ON PIPE SHOES DIAM ND 650 TO 1500 - DIAM 26" TO 60"
ST640	WS03-A	STOP FOR STANCHION DIAM ND 50 TO 1500 - DIAM 2" TO 60"
ST641	WS03-C	STOP FOR STANCHION DIAM ND 50 TO 1500 - DIAM 2" TO 60"
BR10	GST01A	GST1 Ref. To: MS002-PI-SDD-012-00004-001
BR11	GST02A	GST2 Ref. To: MS002-PI-SDD-012-00004-001
BR12	GST03	GST3 Ref. To: MS002-PI-SDD-012-00004-001
BR14	GST11A	GST11A Ref. To: MS002-PI-SDD-012-00004-001
BR16	GST1B	GST1B Ref. To: MS002-PI-SDD-012-00004-001
BR17	GST11B	GST11B Ref. To: MS002-PI-SDD-012-00004-001
BR18	GST4	GST4 Ref. To: MS002-PI-SDD-012-00004-001
BR19	GST02B	GST2B Ref. To: MS002-PI-SDD-012-00004-001
BR20	GST41	GST41 Ref. To: MS002-PI-SDD-012-00004-001
BR21	GST42	GST42 Ref. To: MS002-PI-SDD-012-00004-001
TT04	MR02	Base ELL and Pipe Support NPS 2-36
TT14	MR03	Type A Dummy Extension for Horizontal Pipe NPS 2-36
TT24	CR07-B	CLAMPED TRUNNION DIA ND 50 TO 600 / DIAM 2" TO 24"
TT26	CR05-A	CLAMPED VERTICAL STANCHION DIAM ND 50 TO 600 / DIAM 2" TO 24"
TT35	CR09-A	ADJUSTABLE STANCHION DIA ND 50 TO 600 / DIAM 2" TO 24"
TT36	WR05-C	VERTICAL STANCHION DIAM ND 50 TO 1500 - DIAM 2" TO 60"
TT510	WR05-A	VERTICAL STANCHION DIAM ND 50 TO 1500 - DIAM 2" TO 60"
TT511	WR05-B	VERTICAL STANCHION DIAM ND 50 TO 1500 - DIAM 2" TO 60"
TT511B	MR02-A	VERTICAL STANCHION DIAM ND 15 TO 40 - DIAM 1/2" TO 1 1/2"
TT512	WR05-C	VERTICAL STANCHION DIAM ND 50 TO 1500 - DIAM 2" TO 60"
TT515	WR06-A	HORIZONTAL TRUNNION ON ELBOW DIAM ND 50 TO 600 - 2" TO 24"
TT516	WR06-B	HORIZONTAL TRUNNION ON ELBOW DIAM ND 50 TO 600 - 2" TO 24"
TT517	WR06-C	HORIZONTAL TRUNNION ON ELBOW DIAM ND 50 TO 600 - 2" TO 24"
TT518	WR06-D	HORIZONTAL TRUNNION ON ELBOW DIAM ND 50 TO 600 - 2" TO 24"
TT523	CR05-D	CLAMPED VERTICAL STANCHION DIAM ND 50 TO 200 / DIAM 2" TO 24"
TT525	CR07-A	CLAMPED TRUNNION DIA ND 50 TO 600 / DIAM 2" TO 24"

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TT530	WR07-A	TRUNNION ON PIPE DIAM ND 50 TO 1500 - DIAM 2" TO 60"
TT531	WR07-B	TRUNNION ON PIPE DIAM ND 50 TO 1500 - DIAM 2" TO 60"
TT532	WR07-D	TRUNNION ON PIPE DIAM ND 50 TO 1500 - DIAM 2" TO 60"
TT533	WR07-E	TRUNNION ON PIPE DIAM ND 50 TO 1500 - DIAM 2" TO 60"
TT534	WR07-G	TRUNNION ON PIPE DIAM ND 50 TO 1500 - DIAM 2" TO 60"
TT535	WR07-H	TRUNNION ON PIPE DIAM ND 50 TO 1500 - DIAM 2" TO 60"
TT540	WR09-A	ADJUSTABLE STANCHION DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT541	WR09-B	ADJUSTABLE STANCHION DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT550	WH51-A	TRUNNION FOR HANGER ON CARBON STEEL COLD PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT551	WH51-B	TRUNNION FOR HANGER ON CARBON STEEL COLD PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT552	WH51-C1	TRUNNION FOR HANGER ON CARBON STEEL COLD PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT553	WH51-C2	TRUNNION FOR HANGER ON CARBON STEEL COLD PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT555	WH51-E1	TRUNNION FOR HANGER ON CARBON STEEL COLD PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT556	WH51-E2	TRUNNION FOR HANGER ON CARBON STEEL COLD PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT557	WH61-A	TRUNNION FOR HANGER ON INSULATED COLD PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT558	WH61-B	TRUNNION FOR HANGER ON INSULATED COLD PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT559	WH61-C1	TRUNNION FOR HANGER ON INSULATED COLD PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT560	WH61-C2	TRUNNION FOR HANGER ON INSULATED COLD PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT562	WH71-A	TRUNNION FOR HANGER ON UNINSULATED COLD PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT563	WH71-B	TRUNNION FOR HANGER ON UNINSULATED COLD PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT564	WH71-C1	TRUNNION FOR HANGER ON UNINSULATED COLD PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT565	WH71-C2	TRUNNION FOR HANGER ON UNINSULATED COLD PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT567	WR52-A	STANCHION ON COLD PIPE DIAM ND 50 TO 1500 - DIAM 2" TO 60"
TT568	WR52-B	STANCHION ON COLD PIPE DIAM ND 50 TO 1500 - DIAM 2" TO 60"
TT570	WR53-A	TRUNNION ON VERTICAL COLD PIPE DIAM ND 50 TO 1500 - DIAM 2" TO 60"
TT571	WR53-B	TRUNNION ON VERTICAL COLD PIPE DIAM ND 50 TO 1500 - DIAM 2" TO 60"
TT572	WR53-C	TRUNNION ON VERTICAL COLD PIPE DIAM ND 50 TO 1500 - DIAM 2" TO 60"
TT573	WR53-D	TRUNNION ON VERTICAL COLD PIPE DIAM ND 50 TO 1500 - DIAM 2" TO 60"
TT574	WR61-A	STANCHION FOR INSULATED COLD PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT575	WR61-B	STANCHION FOR INSULATED COLD PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT576	WR74-A	STANCHION FOR UNINSULATED STAINLESS STEEL COLD PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT577	WR74-B	STANCHION FOR UNINSULATED STAINLESS STEEL COLD PIPE DIAM ND 50 TO 600 - DIAM 2" TO 24"
TT581	WR53-H	TRUNNION ON PIPE DIAM ND 50 TO 1500 - DIAM 2" TO 60"
CT01	LShaped	- "L" Shape Support for Instrumentation and Electrical
CT05	UShaped	- Inverted Goal Post Support for Instrumentation
CT06	BS01	- Cantilever Bracket Support for E&I
CT07	T-Shaped	- "T" Post Support (Vertical down)for E&I
CT08	PS01	"T" Post. (Vertical up).
FB01	XFB01	Frame Bracing.
FB02	XFB02	Frame Bracing.
SPECIAL	SPECIAL	SPECIAL
FH21	HR01 - A1,A2	- SINGLE RIGID STRUT

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

FH22	HR01 - B1,B2,C1,C2	- SINGLE RIGID STRUT
VH01	HC01 - TYPE 1	- Single Constant Spring Hanger
VH02	HC01 - TYPE 2	- Single Constant Spring Hanger
VH03	HC01 - TYPE 7	- Single Constant Spring Hanger
VH04	HC01 - TYPE 8	- Single Constant Spring Hanger
VH05	HC01 - TYPE 10	- Single Constant Spring Hanger
VH06	HC01A - TYPE 11	- Single Constant Spring Hanger
VH07	HC01A - TYPE 12	- Single Constant Spring Hanger
VH123	VH T3 M3 B9	Variable Hanger NPS 2 - 18.
VH36	HV01 - TYPE 1	- Single Variable Spring Hanger
VH37	HV01 - TYPE 2	- Single Variable Spring Hanger
VH38	HV01 - TYPE 7	- Single Variable Spring Hanger
VH60	HC03A	- Single Variable Spring Base
VH61	HV03	- Single Variable Spring Base
VH62	HV04	- Double Variable Spring Base
VH66	HV01 - TYPE D7	- Single Variable Spring Hanger
VH70	HV01 - TYPE D12	- Single Variable Spring Hanger
VH92	HV01 - TYPE F7	- Single Constant Spring Hanger
VH132	HV02 - TYPE A20	- Double Variable Spring Hanger
VH138	HV02 - TYPE B20	- Double Variable Spring Hanger
VH167	HC02 - TYPE 20	Double Constant Spring Hanger
VH172	HC02 - F21	DOUBLE CONSTANT SPRING HANGER
VH173	HV02 - E21	DOUBLE VARIABLE SPRING HANGER
VH174	HV02 - F21	DOUBLE VARIABLE SPRING HANGER
VH175	HV02 - E22	DOUBLE VARIABLE SPRING HANGER

10.2 AVAILABLE SPECIAL SUPPORTS

Dbname: MDS/DESI-SPECIAL-TMPL-DIN

Dbfilename: /%TMC001%/tmc7331_0001

Hierarchy: /SUPPORT/FRAMES/SPECIALS/DIN

ZONE	NAME	Description	Function	Fstatus
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR04-A-L7	MR04-A-L7	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR04-A-L10	MR04-A-L10	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR04-B-L7	MR04-B-L7	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR04-B-L10	MR04-B-L10	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR04-C-L7	MR04-C-L7	unset	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR04-C-L10	MR04-C-L10	unset	unset

Manual Instructions : AVEVA E3D Supports (MDS) 3.1 Development Installation

/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR04-C1-L7	MR04-C1-L7	unset	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR04-C1-L10	MR04-C1-L10	unset	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR04-D-L7	MR04-D-L7	unset	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR04-D-L10	MR04-D-L10	unset	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR04-E-L7	MR04-E-L7	unset	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR04-E-L10	MR04-E-L10	unset	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR04-F-L7	MR04-F-L7	unset	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR04-F-L10	MR04-F-L10	unset	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR04-G-L7	MR04-G-L7	unset	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR04-G-L10	MR04-G-L10	unset	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR04-H-L7	MR04-H-L7	unset	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR04-H-L10	MR04-H-L10	unset	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR05-A-L5	MR05-A-L5	BEAM SUPPORT WITH GUID ON VERTICAL PIPE FOR DIA 15 TO 40	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR05-A-L7	MR05-A-L7	BEAM SUPPORT WITH GUID ON VERTICAL PIPE FOR DIA 15 TO 40	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR05-A-L10	MR05-A-L10	BEAM SUPPORT WITH GUID ON VERTICAL PIPE FOR DIA 15 TO 40	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR05-B-L5	MR05-B-L5	BEAM SUPPORT WITH GUID ON VERTICAL PIPE FOR DIA 15 TO 40	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR05-B-L7	MR05-B-L7	BEAM SUPPORT WITH GUID ON VERTICAL PIPE FOR DIA 15 TO 40	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/MR05-B-L10	MR05-B-L10	BEAM SUPPORT WITH GUID ON VERTICAL PIPE FOR DIA 15 TO 40	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB01U-30-200	SB01U-30-200	MULTI COLUMNS FRAME	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB01U-201-300	SB01U-201-300	MULTI COLUMNS FRAME	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB02U	SB02U	POST	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB03U	SB03U	T-SHAPE STRUCTURE	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB04U-A	SB04U-A	L-SHAPE STRUCTURE	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB04U-B	SB04U-B	L-SHAPE STRUCTURE	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB05U-A	SB05U-A	CHAIR STRUCTURE	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB05U-B	SB05U-B	CHAIR STRUCTURE	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB06U-A	SB06U-A	U-SHAPE STRUCTURE	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB06U-B	SB06U-B	U-SHAPE STRUCTURE	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB07U-A	SB07U-A	ADDITIONAL INTERMEDIATE BEAM	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB07U-B	SB07U-B	ADDITIONAL INTERMEDIATE BEAM	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB07U-C	SB07U-C	ADDITIONAL INTERMEDIATE BEAM	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB08U-A	SB08U-A	SINGLE BRACKET	TEN-SPECIALS

Manual Instructions : AVEVA E3D Supports (MDS) 3.1 Development Installation

/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB08U-B	SB08U-B	SINGLE BRACKET	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB09U-A	SB09U-A	DOUBLE BRACKET FOR SPRING/HANGER INSTALLATION	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB09U-B	SB09U-B	DOUBLE BRACKET FOR SPRING/HANGER INSTALLATION	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB11U-A	SB11U-A	BRACKET FOR VERTICAL PIPE - DIAM. ND 50 TO 150 - DIAM. 2" TO 6"	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB12U-A	SB12U-A	DOUBLE BRACKET FOR VERTICAL PIPE - DIAM. ND 200 TO 600 - DIAM. 8" TO 24"	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB12U-B	SB12U-B	DOUBLE BRACKET FOR VERTICAL PIPE - DIAM. ND 200 TO 600 - DIAM. 8" TO 24"	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB14U-A	SB14U-A	BIDIRECTIONAL VERTICAL GUIDE FOR DIAM. ND 200 TO 600 - DIAM. 8" TO 24"	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB14U-A1	SB14U-A1	BIDIRECTIONAL VERTICAL GUIDE FOR DIAM. ND 200 TO 600 - DIAM. 8" TO 24"	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB15U-A	SB15U-A	UNIDIRECTIONAL VERTICAL GUIDE FOR DIAM. ND 50 TO 600 - DIAM. 2" TO 24"	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB15U-A1	SB15U-A1	UNIDIRECTIONAL VERTICAL GUIDE FOR DIAM. ND 50 TO 600 - DIAM. 2" TO 24"	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB16U-A	SB16U-A	COMMON BRACKET GUIDE FOR LINES UP TO DIAM. ND 100 - DIAM. 4"	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB17U-A	SB17U-A	COMMON DOUBLE BRACKET GUIDE FOR LINES UP TO DIAM. ND 100 - DIAM. 4"	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB18U-A	SB18U-A	DOUBLE BRACKET FOR MULTIPLE VERTICAL PIPE - DIAM. ND 50 TO 600 - DIAM. 2" TO 24"	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SB18U-B	SB18U-B	DOUBLE BRACKET FOR MULTIPLE VERTICAL PIPE - DIAM. ND 50 TO 600 - DIAM. 2" TO 24"	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SP04U-150-200	SP04U-150-200	BASE PLATE ON STEEL SHAPE	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SP04U-250-400	SP04U-250-400	BASE PLATE ON STEEL SHAPE	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SP04U-400	SP04U-400	BASE PLATE ON STEEL SHAPE	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SP04U-A1t1	SP04U-A1t1	BASE PLATE ON STEEL SHAPE	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SP04U-A1t2	SP04U-A1t2	BASE PLATE ON STEEL SHAPE	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SP04U-A1t3	SP04U-A1t3	BASE PLATE ON STEEL SHAPE	TEN-SPECIALS
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/SR01	SR01	Base Plate On Steel Shape	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VG81-A1	VG81-A1	Bracket on cold vertical vessel for uninsulated pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VG81-A2	VG81-A2	Bracket on cold vertical vessel for uninsulated pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VG81-B	VG81-B	Bracket on cold vertical vessel for uninsulated pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VG82-A	VG82-A	Guide on cold vertical vessel	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VG82-B	VG82-B	Guide on cold vertical vessel	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VG83-A	VG83-A	Guide on cold vertical vessel for insulated cold pipe	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VG83-B	VG83-B	Guide on cold vertical vessel for insulated cold pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VG84-A1	VG84-A1	Guide on cold vertical vessel for uninsulated cold pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VG84-A2	VG84-A2	Guide on cold vertical vessel for uninsulated cold pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VG84-B1	VG84-B1	Guide on cold vertical vessel for uninsulated cold pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VG84-B2	VG84-B2	Guide on cold vertical vessel for uninsulated cold pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VR81-A	VR81-A	Weight bracket on cold vertical vessel for cold pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VR81-B	VR81-B	Weight bracket on cold vertical vessel for cold pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VR82-A	VR82-A	Weight bracket on cold vertical vessel, for horizontal cold pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VR82-B	VR82-B	Weight bracket on cold vertical vessel, for horizontal cold pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VR83-A	VR83-A	Weight bracket on cold vertical vessel for pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VR83-B	VR83-B	Weight bracket on cold vertical vessel for pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VR84-A	VR84-A	Weight bracket on cold vertical vessel for pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VR84-B	VR84-B	Weight bracket on cold vertical vessel for pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VR85-A	VR85-A	Weight bracket on cold vertical vessel for pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VR85-B	VR85-B	Weight bracket on cold vertical vessel for pipe	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VR86-A1	VR86-A1	Stanchion on cold horizontal vessel	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VR86-A2	VR86-A2	Stanchion on cold horizontal vessel	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VR86-B1	VR86-B1	Stanchion on cold horizontal vessel	unset
/SUPPORT/SPECIALS/DIN/P IPE	/MDS/SPECIALS/PIPE/VR86-B2	VR86-B2	Stanchion on cold horizontal vessel	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/1	Type 1 for Insulated Duct, 50x50x5 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/2	Type 1 for S S Duct, 50x50x5 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/3	Type 1 for Insulated Duct, 50x50x5 Angle, UNP 100 with Bracing	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/4	Type 1 for S S Duct, 50x50x5 Angle, UNP 100 with Bracing	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/5	Type 1 for Insulated Duct, 70x70x7 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/6	Type 1 for S S Duct, 70x70x7 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/7	Type 1 for Insulated Duct, 70x70x7 Angle, UNP 100 with Bracing	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/8	Type 1 for S S Duct, 70x70x7 Angle, UNP 100 with Bracing	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/9	Type 2 for Insulated Duct, 50x50x5 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/10	Type 2 for S S Duct, 50x50x5 Angle, UNP 100	unset	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/11	Type 2 for Insulated Duct, 50x50x5 Angle, UNP 100 with Bracing	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/12	Type 2 for S S Duct, 50x50x5 Angle, UNP 100 with Bracing	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/13	Type 2 for Insulated Duct, 50x50x5 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/14	Type 2 for S S Duct, 50x50x5 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/15	Type 2 for Insulated Duct, 50x50x5 Angle, UNP 100 with Bracing	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/16	Type 2 for S S Duct, 50x50x5 Angle, UNP 100 with Bracing	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/17	Type 3 for Insulated Duct, 50x50x5 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/18	Type 3 for S S Duct, 50x50x5 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/19	Type 3 for Insulated Duct, 50x50x5 Angle, UNP 100 with bracing	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/20	Type 3 for S S Duct, 50x50x5 Angle, UNP 100 with bracing	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/21	Type 3 for Insulated Duct, 70x70x7 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/22	Type 3 for S S Duct, 70x70x7 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/23	Type 3 for Insulated Duct, 70x70x7 Angle, UNP 100 with bracing	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/24	Type 3 for S S Duct, 70x70x7 Angle, UNP 100 with bracing	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/25	Type 5 for Insulated Duct, 50x50x5 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/26	Type 5 for S S Duct, 50x50x5 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/27	Type 5 for Insulated Duct, 70x70x7 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/28	Type 5 for S S Duct, 70x70x7 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/29	Type 6 for Insulated Duct, 50x50x5 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/30	Type 6 for S S Duct, 50x50x5 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/31	Type 6 for Insulated Duct, 70x70x7 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/32	Type 6 for S S Duct, 70x70x7 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/33	Type 7 for Insulated Duct, 70x70x7 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/34	Type 7 for S S Duct, 70x70x7 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/35	Type 8 for Insulated Duct, 50x50x5 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/36	Type 8 for S S Duct, 50x50x5 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/37	Type 9 for Insulated Duct, 50x50x5 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/38	Type 9 for S S Duct, 50x50x5 Angle	unset	unset

Manual Instructions : AVEVA E3D Supports (MDS) 3.1 Development Installation

/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/39	Type 9 for Insulated Duct, 50x50x5 Angle with bracing	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/40	Type 9 for S S Duct, 50x50x5 Angle with bracing	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/41	Type 9 for Insulated Duct, 70x70x7 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/42	Type 9 for S S Duct, 70x70x7 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/43	Type 9 for Insulated Duct, 70x70x7 Angle with bracing	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC-	/SUPPORT/SPECIALS/DIN/HVAC-/44	Type 9 for S S Duct, 70x70x7 Angle with bracing	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/1	RS01 (40x40x4 L<= 500mm; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/2	RS01 (50x50x5 ; 500<L<1200; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/3	RS01 (80x80x8 ,500<L<1200mm; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/4	RS02 (40x40x4 L<= 500mm; Bolted type) TOF	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/5	RS02 (5x50x5; 500 <L<1200; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/6	RS02 (80x80x8; L> 1200; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/7	RS03 (40x40x4 L<= 500mm; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/8	RS03 (50x50x5 L<= 500mm; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/9	RS03 (80x80x8 L<= 500mm; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/10	RS04 (40x40x4 L<= 500mm; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/11	RS04 (50x50x5 L<= 500mm; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/12	RS04 (80x80x8 L<= 1200mm; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/13	RS07 (50x50x5 ; L >1200; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/14	RS07 (80x80x8 ,L>1200mm; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/15	RS08 (50x50x5 L> 1200mm; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/16	RS08 (80x80x8; L>1200; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/17	RS09 (50x50x5 ; L> 1200mm; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/18	RS09 (80x80x8; L> 1200mm; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/19	RS01 (40x40x4 L<= 500mm; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/20	RS01 (40x40x4 L<= 500mm; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/21	RS01 (40x40x4 L<= 500mm; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/22	RS02 (40x40x4 L<= 500mm; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/23	RS02 (40x40x4 L<= 500mm; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/24	RS02 (40x40x4 L<= 500mm; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/25	TEST 2	unset	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/ 1/ORI	Type 1 (50x50x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/ 2/ORI	Type 1 (75x75x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/ 3/ORI	Type 2 (50x50x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/ 4/ORI	Type 2 (75x75x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/ 5/ORI	Type 7 (50x50x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/ 6/ORI	Type 7 (75x75x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/ 7/ORI	Type 8 (50x50x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/ 8/ORI	Type 8 (75x75x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/ 9/ORI	Type 11 (50x50x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/ 10/ORI	Type 11 (75x75x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/ 11/ORI	Type 12 (50x50x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/ 12/ORI	Type 12 (75x75x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/ 13/ORI	Type 1A (50x50x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/ 14/ORI	Type 1A (75x75x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/ 15/ORI	Type 2A (50x50x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/ 16/ORI	Type 2A (75x75x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/ 7/TST	RS03 - No Use for Test (40x40x4 L<= 500mm; Bolted type)	unset	unset
/SUPPORT/SPECIALS/DIN/H VAC	/SUPPORT/SPECIALS/DIN/HVAC/ 4/TBD	RS02 (40x40x4 L<= 500mm; Bolted type) - TO DELETE	unset	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

Dbname: MDS/DESI-SPECIAL-TMPL-DIN

Dbfilename: /%TMC001%/tmc7331_0001

Hierarchy: /SUPPORT/FRAMES/SPECIALS/DIN

ZONE	NAME	Description	Function	Fstatus
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/1	DS01_400_L80 x L80 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/2	DS01_900_U80 x U80 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/3	DS01_900_L100 x L100 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/4	DS01_900_H100 x U80 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/5	DS01_1500_U140 x U140 x L80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/6	DS01_1500_H100 x U140 x L80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/7	DS01_2500_H140 x H140 x U80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/8	DS02_400_L80 x L80 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/9	DS02_900_U80 x U80 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/10	DS02_900_L100 x L100 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/11	DS02_900_H100 x U80 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/12	DS02_1500_U140 x U140 x L80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/13	DS02_1500_H100 x U140 x L80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/14	DS02_2500_H140 x H140 x U80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/15	DS03_400_L80 x L80 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/16	DS03_400_L100 x L100 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/17	DS03_900_L100 x L100 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/18	DS03_900_U140 x U140 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/19	DS03_1500_L100 x L100 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/20	DS03_1500_H140 x L80 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/21	DS03_2000_L100 x L100 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/22	DS03_2000_H140 x L100 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/23	DS03_2500_U140 x U140 x U80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/24	DS03_2500_H140 x U140 x U80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/25	DS04_400_L80 x L80 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/26	DS04_400_L100 x L100 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/27	DS04_900_L100 x L100 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/28	DS04_900_U140 x U140 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/29	DS04_1500_L100 x L100 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/30	DS04_1500_H140 x L80 x L50	unset	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/31	DS04_2000_L100 x L100 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/32	DS04_2000_H140 x L100 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/33	DS04_2500_U140 x U140 x U80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/34	DS04_2500_H140 x U140 x U80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/35	DS05_400_L50 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/36	DS05_400_L80 x L80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/37	DS05_900_L50 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/38	DS05_900_L80 x L80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/39	DS05_1500_L80 x L80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/40	DS06_400_L80 x L80x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/41	DS06_900_U80 x U80x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/42	DS06_900_U140 x U80x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/43	DS06_900_U140 x U140x L80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/44	DS06_900_H100 x U80 x U80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/45	DS06_1500_U140 x U140 x U80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/46	DS06_1500_H100 x U140 x U80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/47	DS06_2000_H140 x H140 x U80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/48	DS07_400_L80 x L80x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/49	DS07_400_L100 x L100x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/50	DS07_900_U80 x U80 x L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/51	DS07_900_L100 x L100x L80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/52	DS07_900_H100 x U80x U80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/53	DS07_1500_H140 x U140x U80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/54	DS07_1500_H100 x U80x U80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/55	DS07_2000_H140 x U140 x L80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/56	DS07_2000_H140 x H140 x L80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/57	DS08_400_L50	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/58	DS08_900_L80	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/59	DS08_1500_L100	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/60	DS08_2000_U140	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC	/SUPPORT/SPECIALS/DIN/HVA C/61	DS08_2500_H140	unset	unset
/SUPPORT/SPECIALS/DIN/PIP E	/MDS/SPECIALS/PIPE/SB06A-D- U8	SB06A-D-U8	unset	unset
/SUPPORT/SPECIALS/DIN/PIP E	/MDS/SPECIALS/PIPE/SB06A-D- U10	SB06A-D-U10	unset	unset
/SUPPORT/SPECIALS/DIN/PIP E	/MDS/SPECIALS/PIPE/SB06A-D- U12	SB06A-D-U12	unset	unset
/SUPPORT/SPECIALS/DIN/PIP E	/MDS/SPECIALS/PIPE/SB06A-D- U16	SB06A-D-U16	unset	unset

Manual Instructions : AVEVA E3D Supports (MDS) 3.1 Development Installation

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB06A-D-H10	SB06A-D-H10	unset	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB06A-D-H12	SB06A-D-H12	unset	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB06A-D-H16	SB06A-D-H16	unset	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB06A-D-H20	SB06A-D-H20	unset	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB06A-D-H24	SB06A-D-H24	unset	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB06A-C-U8	SB06A-C-U8	unset	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB06A-C-U10	SB06A-C-U10	unset	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB06A-C-U12	SB06A-C-U12	unset	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB06A-C-U16	SB06A-C-U16	unset	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB06A-C-H10	SB06A-C-H10	unset	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB06A-C-H12	SB06A-C-H12	unset	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB06A-C-H16	SB06A-C-H16	unset	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB06A-C-H20	SB06A-C-H20	unset	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB06A-C-H24	SB06A-C-H24	unset	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-A-U8	SB07A-A-U8	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-A-U10	SB07A-A-U10	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-A-U12	SB07A-A-U12	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-A-U16	SB07A-A-U16	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-A-H10	SB07A-A-H10	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-A-H12	SB07A-A-H12	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-A-H16	SB07A-A-H16	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-A-H20	SB07A-A-H20	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-A-H24	SB07A-A-H24	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-B-U8	SB07A-B-U8	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-B-U10	SB07A-B-U10	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-B-U12	SB07A-B-U12	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-B-U16	SB07A-B-U16	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-B-H10	SB07A-B-H10	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-B-H12	SB07A-B-H12	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-B-H16	SB07A-B-H16	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-B-H20	SB07A-B-H20	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-B-H24	SB07A-B-H24	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-C-U8	SB07A-C-U8	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-C-U10	SB07A-C-U10	Additional Intermediate Beam	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-C-U12	SB07A-C-U12	Additional Intermediate Beam	unset
E				

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-C-U16	SB07A-C-U16	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-C-H10	SB07A-C-H10	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-C-H12	SB07A-C-H12	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-C-H16	SB07A-C-H16	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-C-H20	SB07A-C-H20	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB07A-C-H24	SB07A-C-H24	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB08-C-U8	SB08-C-U8	Single Bracket	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB08-C-U10	SB08-C-U10	Single Bracket	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB08-C-U12	SB08-C-U12	Single Bracket	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB08-C-U16	SB08-C-U12	Single Bracket	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB08-C-H10	SB08-C-H10	Single Bracket	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB08-C-H12	SB08-C-H12	Single Bracket	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB08-C-H16	SB08-C-H16	Single Bracket	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB08-C-H20	SB08-C-H20	Single Bracket	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB08-C-H24	SB08-C-H24	Single Bracket	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB09A-A-U8	SB09A-A-U8	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB09A-A-U10	SB09A-A-U10	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB09A-A-U12	SB09A-A-U12	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB09A-A-U16	SB09A-A-U16	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB09A-A-U20	SB09A-A-U20	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB09A-B-U8	SB09A-B-U8	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB09A-B-U10	SB09A-B-U10	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB09A-B-U12	SB09A-B-U12	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB09A-B-U16	SB09A-B-U16	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB09A-B-U20	SB09A-B-U20	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB10A-A-U8	SB10A-A-U8	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB10A-A-U10	SB10A-A-U10	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB10A-A-U12	SB10A-A-U12	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB10A-A-U16	SB10A-A-U16	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB10A-A1-U8	SB10A-A1-U8	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB10A-A1-U10	SB10A-A1-U10	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB10A-A1-U12	SB10A-A1-U12	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB10A-A1-U16	SB10A-A1-U16	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB10A-B-U8	SB10A-B-U8	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB10A-B-U10	SB10A-B-U10	Laterally Fixed Bracket for Vertical Pipe	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB10A-B-U12	SB10A-B-U12	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB10A-B-U16	SB10A-B-U16	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB10A-B1-U8	SB10A-B1-U8	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB10A-B1-U10	SB10A-B1-U10	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB10A-B1-U12	SB10A-B1-U12	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB10A-B1-U16	SB10A -B1-U16	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB12A-A-U8	SB12A-A-U8	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB12A-A-U10	SB12A-A-U10	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB12A-A-U12	SB12A-A-U12	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB12A-A-U16	SB12A-A-U16	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB12A-A-H10	SB12A-A-H10	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB12A-A-H12	SB12A-A-H12	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB12A-A-H16	SB12A-A-H16	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB12A-A-H20	SB12A-A-H20	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB12A-A-H24	SB12A-A-H24	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB12A-B-U8	SB12A-B-U8	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB12A-B-U10	SB12A-B-U10	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB12A-B-U12	SB12A-B-U12	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB12A-B-U16	SB12A-B-U16	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB12A-B-H10	SB12A-B-H10	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB12A-B-H12	SB12A-B-H12	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB12A-B-H16	SB12A-B-H16	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB12A-B-H20	SB12A-B-H20	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB12A-B-H24	SB12A-B-H24	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A-L7_U8	SB14A-A-L7_U8	Bidirectional Vertical Guide Diam ND 200 to 600 / Diam 8" to 24"	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A-L7_U10	SB14A-A-L7_U10	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A-L7_U12	SB14A-A-L7_U12	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A-L7_U16	SB14A-A-L7_U16	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A-L7_U20	SB14A-A-L7_U20	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A-L7_U24	SB14A-A-L7_U24	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A-L10_U8	SB14A-A-L10_U8	Bidirectional Vertical Guide Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A-L10_U10	SB14A-A-L10_U10	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A-L10_U12	SB14A-A-L10_U12	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A-L10_U16	SB14A-A-L10_U16	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A-L10_U20	SB14A-A-L10_U20	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A-L10_U24	SB14A-A-L10_U24	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A1-L7_U8	SB14A-A1-L7_U8	Bidirectional Vertical Guide Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A1-L7_U10	SB14A-A1-L7_U10	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A1-L7_U12	SB14A-A1-L7_U12	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A1-L7_U16	SB14A-A1-L7_U16	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A1-L7_U20	SB14A-A1-L7_U20	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A1-L7_U24	SB14A-A1-L7_U24	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A1-L10_U8	SB14A-A1-L10_U8	Bidirectional Vertical Guide Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A1-L10_U10	SB14A-A1-L10_U10	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A1-L10_U12	SB14A-A1-L10_U12	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A1-L10_U16	SB14A-A1-L10_U16	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A1-L10_U20	SB14A-A1-L10_U20	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A1-L10_U24	SB14A-A1-L10_U24	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A2-L7_U8	SB14A-A2-L7_U8	Bidirectional Vertical Guide Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A2-L7_U10	SB14A-A2-L7_U10	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A2-L7_U12	SB14A-A2-L7_U12	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A2-L7_U16	SB14A-A2-L7_U16	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A2-L7_U20	SB14A-A2-L7_U20	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A2-L7_U24	SB14A-A2-L7_U24	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A2-L10_U8	SB14A-A2-L10_U8	Bidirectional Vertical Guide Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A2-L10_U10	SB14A-A2-L10_U10	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A2-L10_U12	SB14A-A2-L10_U12	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A2-L10_U16	SB14A-A2-L10_U16	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A2-L10_U20	SB14A-A2-L10_U20	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14A-A2-L10_U24	SB14A-A2-L10_U24	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB14-C2-L10_U24	SB14-C2-L10_U24	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A-L7_U8	SB15A-A-L7_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A-L7_U10	SB15A-A-L7_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A-L7_U12	SB15A-A-L7_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A-L7_U16	SB15A-A-L7_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A-L7_U20	SB15A-A-L7_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A-L7_U24	SB15A-A-L7_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A-L10_U8	SB15A-A-L10_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A-L10_U10	SB15A-A-L10_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A-L10_U12	SB15A-A-L10_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A-L10_U16	SB15A-A-L10_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A-L10_U20	SB15A-A-L10_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A-L10_U24	SB15A-A-L10_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A1-L7_U8	SB15A-A1-L7_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A1-L7_U10	SB15A-A1-L7_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A1-L7_U12	SB15A-A1-L7_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A1-L7_U16	SB15A-A1-L7_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A1-L7_U20	SB15A-A1-L7_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A1-L7_U24	SB15A-A1-L7_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A1-L10_U8	SB15A-A1-L10_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A1-L10_U10	SB15A-A1-L10_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A1-L10_U12	SB15A-A1-L10_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A1-L10_U16	SB15A-A1-L10_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A1-L10_U20	SB15A-A1-L10_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-A1-L10_U24	SB15-A1-L10_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A2-L7_U8	SB15A-A2-L7_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A2-L7_U10	SB15A-A2-L7_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A2-L7_U12	SB15A-A2-L7_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A2-L7_U16	SB15A-A2-L7_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A2-L7_U20	SB15A-A2-L7_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A2-L7_U24	SB15A-A2-L7_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A2-L10_U8	SB15A-A2-L10_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A2-L10_U10	SB15A-A2-L10_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A2-L10_U12	SB15A-A2-L10_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A2-L10_U16	SB15A-A2-L10_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A2-L10_U20	SB15A-A2-L10_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15A-A2-L10_U24	SB15A-A2-L10_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B-L7_U8	SB15-B-L7_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B-L7_U10	SB15-B-L7_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B-L7_U12	SB15-B-L7_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B-L7_U16	SB15-B-L7_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B-L7_U20	SB15-B-L7_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B-L7_U24	SB15-B-L7_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B-L10_U8	SB15-B-L10_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B-L10_U10	SB15-B-L10_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B-L10_U12	SB15-B-L10_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B-L10_U16	SB15-B-L10_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B-L10_U20	SB15-B-L10_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B-L10_U24	SB15-B-L10_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B1-L7_U8	SB15-B1-L7_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B1-L7_U10	SB15-B1-L7_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B1-L7_U12	SB15-B1-L7_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B1-L7_U16	SB15-B1-L7_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B1-L7_U20	SB15-B1-L7_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B1-L7_U24	SB15-B1-L7_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B1-L10_U8	SB15-B1-L10_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B1-L10_U10	SB15-B1-L10_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset

Manual Instructions : AVEVA E3D Supports (MDS) 3.1 Development Installation

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B1-L10_U12	SB15-B1-L10_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B1-L10_U16	SB15-B1-L10_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B1-L10_U20	SB15-B1-L10_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B1-L10_U24	SB15-B1-L10_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B2-L7_U8	SB15-B2-L7_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B2-L7_U10	SB15-B2-L7_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B2-L7_U12	SB15-B2-L7_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B2-L7_U16	SB15-B2-L7_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B2-L7_U20	SB15-B2-L7_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B2-L7_U24	SB15-B2-L7_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B2-L10_U8	SB15-B2-L10_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B2-L10_U10	SB15-B2-L10_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B2-L10_U12	SB15-B2-L10_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B2-L10_U16	SB15-B2-L10_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B2-L10_U20	SB15-B2-L10_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-B2-L10_U24	SB15-B2-L10_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C-L7_U8	SB15-C-L7_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C-L7_U10	SB15-C-L7_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C-L7_U12	SB15-C-L7_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C-L7_U16	SB15-C-L7_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C-L7_U20	SB15-C-L7_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C-L7_U24	SB15-C-L7_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C-L10_U8	SB15-C-L10_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C-L10_U10	SB15-C-L10_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C-L10_U12	SB15-C-L10_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C-L10_U16	SB15-C-L10_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C-L10_U20	SB15-C-L10_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C-L10_U24	SB15-C-L10_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C1-L7_U8	SB15-C1-L7_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C1-L7_U10	SB15-C1-L7_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C1-L7_U12	SB15-C1-L7_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C1-L7_U16	SB15-C1-L7_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C1-L7_U20	SB15-C1-L7_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C1-L7_U24	SB15-C1-L7_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C1-L10_U8	SB15-C1-L10_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C1-L10_U10	SB15-C1-L10_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C1-L10_U12	SB15-C1-L10_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C1-L10_U16	SB15-C1-L10_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C1-L10_U20	SB15-C1-L10_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C1-L10_U24	SB15-C1-L10_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C2-L7_U8	SB15-C2-L7_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C2-L7_U10	SB15-C2-L7_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C2-L7_U12	SB15-C2-L7_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C2-L7_U16	SB15-C2-L7_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C2-L7_U20	SB15-C2-L7_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C2-L7_U24	SB15-C2-L7_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C2-L10_U8	SB15-C2-L10_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C2-L10_U10	SB15-C2-L10_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C2-L10_U12	SB15-C2-L10_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C2-L10_U16	SB15-C2-L10_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C2-L10_U20	SB15-C2-L10_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB15-C2-L10_U24	SB15-C2-L10_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-A-U8	SB18A-A-U8	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-A-U12	SB18A-A-U12	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-A-U16	SB18A-A-U16	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-A-U20	SB18A-A-U20	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-A-U24	SB18A-A-U24	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-A-H10	SB18A-A-H10	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-A-H12	SB18A-A-H12	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-A-H16	SB18A-A-H16	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-A-H20	SB18A-A-H20	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-A-H24	SB18A-A-H24	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-B-U8	SB18A-B-U8	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-B-U12	SB18A-B-U12	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-B-U16	SB18A-B-U16	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-B-U20	SB18A-B-U20	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-B-U24	SB18A-B-U24	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-B-H10	SB18A-B-H10	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-B-H12	SB18A-B-H12	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-B-H16	SB18A-B-H16	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-B-H20	SB18A-B-H20	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB18A-B-H24	SB18A-B-H24	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB19-U8	SB19A-U8	Additional Beam Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB19-U10	SB19A-U10	Additional Beam Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB19-U12	SB19A-U12	Additional Beam Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB19-U16	SB19A-U16	Additional Beam Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB19-U20	SB19A-U20	Additional Beam Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB19-U24	SB19A-U24	Additional Beam Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB20-A-U8	SB20A-A-U8	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB20-A-U10	SB20A-A-U10	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB20-A-U12	SB20A-A-U12	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB20-A-U16	SB20A-A-U16	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB20-A-U20	SB20A-A-U20	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB20-A-U24	SB20A-A-U24	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB20-B-U8	SB20A-B-U8	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB20-B-U10	SB20A-B-U10	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB20-B-U12	SB20A-B-U12	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB20-B-U16	SB20A-B-U16	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB20-B-U20	SB20A-B-U20	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB20-B-U24	SB20A-B-U24	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB21-A-U8	SB21A-A-U8	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB21-A-U10	SB21A-A-U10	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB21-A-U12	SB21A-A-U12	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB21-A-U16	SB21A-A-U16	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB21-A-U20	SB21A-A-U20	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB21-A-U24	SB21A-A-U24	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB21-B-U8	SB21A-B-U8	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB21-B-U10	SB21A-B-U10	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB21-B-U12	SB21A-B-U12	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB21-B-U16	SB21A-B-U16	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB21-B-U20	SB21A-B-U20	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB21-B-U24	SB21A-B-U24	U-Shape Structure Bolted On Concrete	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB22-I10	SB22-I10	U-Shape Structure Bolted On Concrete for Horizontal Loads	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB22-I12	SB22-I12	U-Shape Structure Bolted On Concrete for Horizontal Loads	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB22-I16	SB22-I16	U-Shape Structure Bolted On Concrete for Horizontal Loads	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB22-H10	SB22-H10	U-Shape Structure Bolted On Concrete for Horizontal Loads	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB22-H12	SB22-H12	U-Shape Structure Bolted On Concrete for Horizontal Loads	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB22-H16	SB22-H16	U-Shape Structure Bolted On Concrete for Horizontal Loads	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-A-U8	SB23-A-U8	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-A-U10	SB23-A-U10	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-A-U12	SB23-A-U12	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-A-U16	SB23-A-U16	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-A1-U8	SB23-A1-U8	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-A1-U10	SB23-A1-U10	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-A1-U12	SB23-A1-U12	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-A1-U16	SB23-A1-U16	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-B-U8	SB23-B-U8	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-B-U10	SB23-B-U10	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-B-U12	SB23-B-U12	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-B-U16	SB23-B-U16	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-B1-U8	SB23-B1-U8	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-B1-U10	SB23-B1-U10	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-B1-U12	SB23-B1-U12	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-B1-U16	SB23-B1-U16	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-C-U8	SB23-C-U8	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-C-U10	SB23-C-U10	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-C-U12	SB23-C-U12	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB23-C-U16	SB23-C-U16	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SB24	SB24	Support Beam in Drain Trench	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP01-200x200	SP01-200	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP01-300x300	SP01-300	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP01-400x400	SP01-400	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP01-500x500	SP01-500	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP02-200x200	SP02-200	Base Plate for Paved Area	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP02-300x300	SP02-300	Base Plate for Paved Area	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP02-400x400	SP03-400	Base Plate for Paved Area	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP02-500x500	SP03-500	Base Plate for Paved Area	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-1-M8	SP03-A-1-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-1-M10	SP03-A-1-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-1-M12	SP03-A-1-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-1-M16	SP03-A-1-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-1-M20	SP03-A-1-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-1-M24	SP03-A-1-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-2-M8	SP03-A-2-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-2-M10	SP03-A-2-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-2-M12	SP03-A-2-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-2-M16	SP03-A-2-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-2-M20	SP03-A-2-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-2-M24	SP03-A-2-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-3-M8	SP03-A-3-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-3-M10	SP03-A-3-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-3-M12	SP03-A-3-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-3-M16	SP03-A-3-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-3-M20	SP03-A-3-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-3-M24	SP03-A-3-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-4-M8	SP03-A-4-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-4-M10	SP03-A-4-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-4-M12	SP03-A-4-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-4-M16	SP03-A-4-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-4-M20	SP03-A-4-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-4-M24	SP03-A-4-M24	Bolted Plate On Concrete	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-5-M8	SP03-A-5-M8	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-5-M10	SP03-A-5-M10	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-5-M12	SP03-A-5-M12	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-5-M16	SP03-A-5-M16	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-5-M20	SP03-A-5-M20	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-5-M24	SP03-A-5-M24	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-6-M8	SP03-A-6-M8	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-6-M10	SP03-A-6-M10	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-6-M12	SP03-A-6-M12	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-6-M16	SP03-A-6-M16	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-6-M20	SP03-A-6-M20	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-6-M24	SP03-A-6-M24	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-7-M8	SP03-A-7-M8	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-7-M10	SP03-A-7-M10	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-7-M12	SP03-A-7-M12	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-7-M16	SP03-A-7-M16	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-7-M20	SP03-A-7-M20	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A-7-M24	SP03-A-7-M24	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-1-M8	SP03-A1-1-M8	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-1-M10	SP03-A1-1-M10	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-1-M12	SP03-A1-1-M12	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-1-M16	SP03-A1-1-M16	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-1-M20	SP03-A1-1-M20	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-1-M24	SP03-A1-1-M24	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-2-M8	SP03-A1-2-M8	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-2-M10	SP03-A1-2-M10	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-2-M12	SP03-A1-2-M12	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-2-M16	SP03-A1-2-M16	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-2-M20	SP03-A1-2-M20	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-2-M24	SP03-A1-2-M24	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-3-M8	SP03-A1-3-M8	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-3-M10	SP03-A1-3-M10	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-3-M12	SP03-A1-3-M12	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-3-M16	SP03-A1-3-M16	Bolted Plate On Concrete	unset
E				
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-3-M20	SP03-A1-3-M20	Bolted Plate On Concrete	unset
E				

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-3-M24	SP03-A1-3-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-4-M8	SP03-A1-4-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-4-M10	SP03-A1-4-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-4-M12	SP03-A1-4-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-4-M16	SP03-A1-4-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-4-M20	SP03-A1-4-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-4-M24	SP03-A1-4-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-5-M8	SP03-A1-5-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-5-M10	SP03-A1-5-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-5-M12	SP03-A1-5-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-5-M16	SP03-A1-5-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-5-M20	SP03-A1-5-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-5-M24	SP03-A1-5-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-6-M8	SP03-A1-6-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-6-M10	SP03-A1-6-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-6-M12	SP03-A1-6-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-6-M16	SP03-A1-6-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-6-M20	SP03-A1-6-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-6-M24	SP03-A1-6-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-7-M8	SP03-A1-7-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-7-M10	SP03-A1-7-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-7-M12	SP03-A1-7-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-7-M16	SP03-A1-7-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-7-M20	SP03-A1-7-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-A1-7-M24	SP03-A1-7-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-1-M8	SP03-B-1-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-1-M10	SP03-B-1-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-1-M12	SP03-B-1-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-1-M16	SP03-B-1-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-1-M20	SP03-B-1-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-1-M24	SP03-B-1-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-2-M8	SP03-B-2-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-2-M10	SP03-B-2-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-2-M12	SP03-B-2-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-2-M16	SP03-B-2-M16	Bolted Plate On Concrete	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-2-M20	SP03-B-2-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-2-M24	SP03-B-2-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-3-M8	SP03-B-3-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-3-M10	SP03-B-3-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-3-M12	SP03-B-3-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-3-M16	SP03-B-3-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-3-M20	SP03-B-3-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-3-M24	SP03-B-3-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-4-M8	SP03-B-4-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-4-M10	SP03-B-4-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-4-M12	SP03-B-4-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-4-M16	SP03-B-4-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-4-M20	SP03-B-4-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-4-M24	SP03-B-4-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-5-M8	SP03-B-5-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-5-M10	SP03-B-5-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-5-M12	SP03-B-5-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-5-M16	SP03-B-5-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-5-M20	SP03-B-5-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-5-M24	SP03-B-5-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-6-M8	SP03-B-6-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-6-M10	SP03-B-6-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-6-M12	SP03-B-6-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-6-M16	SP03-B-6-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-6-M20	SP03-B-6-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-6-M24	SP03-B-6-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-7-M8	SP03-B-7-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-7-M10	SP03-B-7-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-7-M12	SP03-B-7-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-7-M16	SP03-B-7-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-7-M20	SP03-B-7-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B-7-M24	SP03-B-7-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-1-M8	SP03-B1-1-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-1-M10	SP03-B1-1-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-1-M12	SP03-B1-1-M12	Bolted Plate On Concrete	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-1-M16	SP03-B1-1-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-1-M20	SP03-B1-1-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-1-M24	SP03-B1-1-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-2-M8	SP03-B1-2-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-2-M10	SP03-B1-2-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-2-M12	SP03-B1-2-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-2-M16	SP03-B1-2-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-2-M20	SP03-B1-2-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-2-M24	SP03-B1-2-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-3-M8	SP03-B1-3-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-3-M10	SP03-B1-3-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-3-M12	SP03-B1-3-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-3-M16	SP03-B1-3-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-3-M20	SP03-B1-3-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-3-M24	SP03-B1-3-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-4-M8	SP03-B1-4-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-4-M10	SP03-B1-4-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-4-M12	SP03-B1-4-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-4-M16	SP03-B1-4-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-4-M20	SP03-B1-4-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-4-M24	SP03-B1-4-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-5-M8	SP03-B1-5-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-5-M10	SP03-B1-5-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-5-M12	SP03-B1-5-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-5-M16	SP03-B1-5-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-5-M20	SP03-B1-5-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-5-M24	SP03-B1-5-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-6-M8	SP03-B1-6-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-6-M10	SP03-B1-6-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-6-M12	SP03-B1-6-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-6-M16	SP03-B1-6-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-6-M20	SP03-B1-6-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-6-M24	SP03-B1-6-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-7-M8	SP03-B1-7-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-7-M10	SP03-B1-7-M10	Bolted Plate On Concrete	unset

Manual Instructions : AVEVA E3D Supports (MDS) 3.1 Development Installation

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-7-M12	SP03-B1-7-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-7-M16	SP03-B1-7-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-7-M20	SP03-B1-7-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-B1-7-M24	SP03-B1-7-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-1-M8	SP03-C-1-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-1-M10	SP03-C-1-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-1-M12	SP03-C-1-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-1-M16	SP03-C-1-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-1-M20	SP03-C-1-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-1-M24	SP03-C-1-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-2-M8	SP03-C-2-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-2-M10	SP03-C-2-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-2-M12	SP03-C-2-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-2-M16	SP03-C-2-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-2-M20	SP03-C-2-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-2-M24	SP03-C-2-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-3-M8	SP03-C-3-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-3-M10	SP03-C-3-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-3-M12	SP03-C-3-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-3-M16	SP03-C-3-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-3-M20	SP03-C-3-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-3-M24	SP03-C-3-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-4-M8	SP03-C-4-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-4-M10	SP03-C-4-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-4-M12	SP03-C-4-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-4-M16	SP03-C-4-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-4-M20	SP03-C-4-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-4-M24	SP03-C-4-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-5-M8	SP03-C-5-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-5-M10	SP03-C-5-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-5-M12	SP03-C-5-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-5-M16	SP03-C-5-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-5-M20	SP03-C-5-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-5-M24	SP03-C-5-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-6-M8	SP03-C-6-M8	Bolted Plate On Concrete	unset

Manual Instructions : AVEVA E3D Supports (MDS) 3.1 Development Installation

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-6-M10	SP03-C-6-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-6-M12	SP03-C-6-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-6-M16	SP03-C-6-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-6-M20	SP03-C-6-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-6-M24	SP03-C-6-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-7-M8	SP03-C-7-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-7-M10	SP03-C-7-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-7-M12	SP03-C-7-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-7-M16	SP03-C-7-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-7-M20	SP03-C-7-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C-7-M24	SP03-C-7-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-1-M8	SP03-C1-1-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-1-M10	SP03-C1-1-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-1-M12	SP03-C1-1-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-1-M16	SP03-C1-1-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-1-M20	SP03-C1-1-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-1-M24	SP03-C1-1-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-2-M8	SP03-C1-2-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-2-M10	SP03-C1-2-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-2-M12	SP03-C1-2-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-2-M16	SP03-C1-2-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-2-M20	SP03-C1-2-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-2-M24	SP03-C1-2-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-3-M8	SP03-C1-3-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-3-M10	SP03-C1-3-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-3-M12	SP03-C1-3-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-3-M16	SP03-C1-3-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-3-M20	SP03-C1-3-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-3-M24	SP03-C1-3-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-4-M8	SP03-C1-4-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-4-M10	SP03-C1-4-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-4-M12	SP03-C1-4-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-4-M16	SP03-C1-4-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-4-M20	SP03-C1-4-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-4-M24	SP03-C1-4-M24	Bolted Plate On Concrete	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-5-M8	SP03-C1-5-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-5-M10	SP03-C1-5-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-5-M12	SP03-C1-5-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-5-M16	SP03-C1-5-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-5-M20	SP03-C1-5-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-5-M24	SP03-C1-5-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-6-M8	SP03-C1-6-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-6-M10	SP03-C1-6-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-6-M12	SP03-C1-6-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-6-M16	SP03-C1-6-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-6-M20	SP03-C1-6-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-6-M24	SP03-C1-6-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-7-M8	SP03-C1-7-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-7-M10	SP03-C1-7-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-7-M12	SP03-C1-7-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-7-M16	SP03-C1-7-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-7-M20	SP03-C1-7-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP03-C1-7-M24	SP03-C1-7-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP04A-150x150	SP04A-150	Base Plate On Steel Shape	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP04A-200x200	SP04A-200	Base Plate On Steel Shape	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP04A-250x250	SP04A-250	Base Plate On Steel Shape	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP04A-300x300	SP04A-300	Base Plate On Steel Shape	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP04A-350x350	SP04A-350	Base Plate On Steel Shape	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP04A-400x400	SP04A-400	Base Plate On Steel Shape	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP05A-A-100x100	SP05A-A-100x100	BASE PLATE ON STEEL SHAPES	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP05A-A-150x150	SP05A-A-150x150	BASE PLATE ON STEEL SHAPES	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP05A-A-200x200	SP05A-A-200x200	BASE PLATE ON STEEL SHAPES	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP05A-A-250x250	SP05A-A-250x250	BASE PLATE ON STEEL SHAPES	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP05A-A-300x300	SP05A-A-300x300	BASE PLATE ON STEEL SHAPES	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP05A-A-350x350	SP05A-A-350x350	BASE PLATE ON STEEL SHAPES	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SP05A-B-400x400	SP05A-B-400x400	BASE PLATE ON STEEL SHAPES	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR04A-A-L7	MR04A-A-L7	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR04A-A-L10	MR04A-A-L10	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR04-B-L7	MR04A-B-L7	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR04-B-L10	MR04A-B-L10	Additional Intermediate Beam	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR04-C-L7	MR04A-C-L7	unset	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR04-C-L10	MR04A-C-L10	unset	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR04-C1-L7	MR04A-C1-L7	unset	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR04-C1-L10	MR04A-C1-L10	unset	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR04-D-L7	MR04A-D-L7	unset	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR04-D-L10	MR04A-D-L10	unset	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR04-E-L7	MR04A-E-L7	unset	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR04-E-L10	MR04A-E-L10	unset	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR04-F-L7	MR04A-F-L7	unset	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR04-F-L10	MR04A-F-L10	unset	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR04-G-L7	MR04A-G-L7	unset	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR04-G-L10	MR04A-G-L10	unset	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR05-B-L10	MR05A-B-L10	BEAM SUPPORT WITH GUID ON VERTICAL PIPE FOR DIA 15 TO 40	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR05-A-L5	MR05A-A-L5	BEAM SUPPORT WITH GUID ON VERTICAL PIPE FOR DIA 15 TO 40	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR05-A-L7	MR05A-A-L7	BEAM SUPPORT WITH GUID ON VERTICAL PIPE FOR DIA 15 TO 40	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR05-A-L10	MR05A-A-L10	BEAM SUPPORT WITH GUID ON VERTICAL PIPE FOR DIA 15 TO 40	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR05-B-L5	MR05A-B-L5	BEAM SUPPORT WITH GUID ON VERTICAL PIPE FOR DIA 15 TO 40	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR05-B-L7	MR05A-B-L7	BEAM SUPPORT WITH GUID ON VERTICAL PIPE FOR DIA 15 TO 40	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR05-C-L7	MR05A-C-L7	unset	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR05-C-L10	MR05A-C-L10	unset	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SR01	SR01	Base Plate On Steel Shape	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VG81A-A1	VG81A-A1	Bracket on cold vertical vessel for uninsulated pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VG81A-A2	VG81A-A2	Bracket on cold vertical vessel for uninsulated pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VG81A-B	VG81A-B	Bracket on cold vertical vessel for uninsulated pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VG82A-A	VG82A-A	Guide on cold vertical vessel	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VG82A-B	VG82A-B	Guide on cold vertical vessel	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VG83A-A	VG83A-A	Guide on cold vertical vessel for insulated cold pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VG83A-B	VG83A-B	Guide on cold vertical vessel for insulated cold pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VG84A-A1	VG84A-A1	Guide on cold vertical vessel for uninsulated cold pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VG84A-A2	VG84A-A2	Guide on cold vertical vessel for uninsulated cold pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VG84A-B1	VG84A-B1	Guide on cold vertical vessel for uninsulated cold pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VG84A-B2	VG84A-B2	Guide on cold vertical vessel for uninsulated cold pipe	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VR81A-A	VR81A-A	Weight bracket on cold vertical vessel for cold pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VR81A-B	VR81A-B	Weight bracket on cold vertical vessel for cold pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VR82A-A	VR82A-A	Weight bracket on cold vertical vessel, for horizontal cold pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VR82A-B	VR82A-B	Weight bracket on cold vertical vessel, for horizontal cold pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VR83A-A	VR83A-A	Weight bracket on cold vertical vessel for pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VR83A-B	VR83A-B	Weight bracket on cold vertical vessel for pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VR84A-A	VR84A-A	Weight bracket on cold vertical vessel for pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VR84A-B	VR84A-B	Weight bracket on cold vertical vessel for pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VR85A-A	VR85A-A	Weight bracket on cold vertical vessel for pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VR85A-B	VR85A-B	Weight bracket on cold vertical vessel for pipe	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VR86A-A1	VR86A-A1	Stanchion on cold horizontal vessel	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VR86A-A2	VR86A-A2	Stanchion on cold horizontal vessel	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VR86A-B1	VR86A-B1	Stanchion on cold horizontal vessel	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/VR86A-B2	VR86A-B2	Stanchion on cold horizontal vessel	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SPS-0074	SPS-0074	Guide ans Top to Up	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SPS-0040	SPS-0040	Guide ans Top to Up	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SPS-0039	SPS-0039	Guide ans Top to Up	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR06A-A	MR06A-A	unset	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR06A-B	MR06A-B	unset	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR02A-A	MR02A-A	unset	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR02A-B	MR02A-B	unset	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/MR02A-C	MR02A-C	unset	unset
/SUPPORT/SPECIALS/DIN/PIPE	/MDS/SPECIALS/PIPE/SPS-0104	SPS-0104	unset	unset
/SUPPORT/SPECIALS/GOST/PIPE	/MDS/SPECIALS/PIPE/SB06G-D-U8	SB06G-D-U8	unset	unset
/SUPPORT/SPECIALS/GOST/PIPE	/MDS/SPECIALS/PIPE/SB06G-D-U10	SB06G-D-U10	unset	unset
/SUPPORT/SPECIALS/GOST/PIPE	/MDS/SPECIALS/PIPE/SB06G-D-U12	SB06G-D-U12	unset	unset
/SUPPORT/SPECIALS/GOST/PIPE	/MDS/SPECIALS/PIPE/SB06G-D-U16	SB06G-D-U16	unset	unset
/SUPPORT/SPECIALS/GOST/PIPE	/MDS/SPECIALS/PIPE/SB06G-D-H10	SB06G-D-H10	unset	unset
/SUPPORT/SPECIALS/GOST/PIPE	/MDS/SPECIALS/PIPE/SB06G-D-H12	SB06G-D-H12	unset	unset
/SUPPORT/SPECIALS/GOST/PIPE	/MDS/SPECIALS/PIPE/SB06G-D-H16	SB06G-D-H16	unset	unset
/SUPPORT/SPECIALS/GOST/PIPE	/MDS/SPECIALS/PIPE/SB06G-D-H20	SB06G-D-H20	unset	unset
/SUPPORT/SPECIALS/GOST/PIPE	/MDS/SPECIALS/PIPE/SB06G-D-H24	SB06G-D-H24	unset	unset
/SUPPORT/SPECIALS/GOST/PIPE	/MDS/SPECIALS/PIPE/SB06G-C-U8	SB06G-C-U8	unset	unset
/SUPPORT/SPECIALS/GOST/PIPE	/MDS/SPECIALS/PIPE/SB06G-C-U10	SB06G-C-U10	unset	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB06G-C- U12	SB06G-C-U12	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB06G-C- U16	SB06G-C-U16	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB06G-C- H10	SB06G-C-H10	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB06G-C- H12	SB06G-C-H12	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB06G-C- H16	SB06G-C-H16	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB06G-C- H20	SB06G-C-H20	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB06G-C- H24	SB06G-C-H24	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-A- U8	SB07G-A-U8	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-A- U10	SB07G-A-U10	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-A- U12	SB07G-A-U12	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-A- U16	SB07G-A-U16	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-A- H10	SB07G-A-H10	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-A- H12	SB07G-A-H12	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-A- H16	SB07G-A-H16	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-A- H20	SB07G-A-H20	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-A- H24	SB07G-A-H24	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-B- U8	SB07G-B-U8	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-B- U10	SB07G-B-U10	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-B- U12	SB07G-B-U12	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-B- U16	SB07G-B-U16	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-B- H10	SB07G-B-H10	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-B- H12	SB07G-B-H12	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-B- H16	SB07G-B-H16	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-B- H20	SB07G-B-H20	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-B- H24	SB07G-B-H24	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-C- U8	SB07G-C-U8	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-C- U10	SB07G-C-U10	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-C- U12	SB07G-C-U12	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-C- U16	SB07G-C-U16	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-C- H10	SB07G-C-H10	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-C- H12	SB07G-C-H12	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-C- H16	SB07G-C-H16	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-C- H20	SB07G-C-H20	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB07G-C- H24	SB07G-C-H24	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB08G-C- U8	SB08G-C-U8	Single Bracket	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB08G-C- U10	SB08G-C-U10	Single Bracket	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB08G-C- U12	SB08G-C-U12	Single Bracket	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB08G-C- U16	SB08G-C-U12	Single Bracket	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB08G-C- H10	SB08G-C-H10	Single Bracket	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB08G-C- H12	SB08G-C-H12	Single Bracket	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB08G-C- H16	SB08G-C-H16	Single Bracket	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB08G-C- H20	SB08G-C-H20	Single Bracket	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB08G-C- H24	SB08G-C-H24	Single Bracket	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB09G-A- U8	SB09G-A-U8	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB09G-A- U10	SB09G-A-U10	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB09G-A- U12	SB09G-A-U12	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB09G-A- U16	SB09G-A-U16	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB09G-A- U20	SB09G-A-U20	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB09G-B- U8	SB09G-B-U8	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB09G-B- U10	SB09G-B-U10	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB09G-B- U12	SB09G-B-U12	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB09G-B- U16	SB09G-B-U16	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB09G-B- U20	SB09G-B-U20	Double Bracket for Spring Hanger Installation	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB10G-A- U8	SB10G-A-U8	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB10G-A- U10	SB10G-A-U10	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB10G-A- U12	SB10G-A-U12	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB10G-A- U16	SB10G-A-U16	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB10G- A1-U8	SB10G-A1-U8	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB10G- A1-U10	SB10G-A1-U10	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB10G- A1-U12	SB10G-A1-U12	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB10G- A1-U16	SB10G-A1-U16	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB10G-B- U8	SB10G-B-U8	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB10G-B- U10	SB10G-B-U10	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB10G-B- U12	SB10G-B-U12	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB10G-B- U16	SB10G-B-U16	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB10G- B1-U8	SB10G-B1-U8	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB10G- B1-U10	SB10G-B1-U10	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB10G- B1-U12	SB10G-B1-U12	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB10G- B1-U16	SB10G -B1-U16	Laterally Fixed Bracket for Vertical Pipe	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB12G-A- U8	SB12G-A-U8	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB12G-A- U10	SB12G-A-U10	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB12G-A- U12	SB12G-A-U12	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB12G-A- U16	SB12G-A-U16	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB12G-A- H10	SB12G-A-H10	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB12G-A- H12	SB12G-A-H12	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB12G-A- H16	SB12G-A-H16	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB12G-A- H20	SB12G-A-H20	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB12G-A- H24	SB12G-A-H24	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB12G-B- U8	SB12G-B-U8	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB12G-B- U10	SB12G-B-U10	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB12G-B- U12	SB12G-B-U12	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB12G-B- U16	SB12G-B-U16	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB12G-B- H10	SB12G-B-H10	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB12G-B- H12	SB12G-B-H12	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB12G-B- H16	SB12G-B-H16	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB12G-B- H20	SB12G-B-H20	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB12G-B- H24	SB12G-B-H24	Double Bracket for Vertical Pipe Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G-A- L7_U8	SB14G-A-L7_U8	Bidirectional Vertical Guide Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G-A- L7_U10	SB14G-A-L7_U10	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G-A- L7_U12	SB14G-A-L7_U12	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G-A- L7_U16	SB14G-A-L7_U16	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G-A- L7_U20	SB14G-A-L7_U20	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G-A- L7_U24	SB14G-A-L7_U24	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G-A- L10_U8	SB14G-A-L10_U8	Bidirectional Vertical Guide Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G-A- L10_U10	SB14G-A-L10_U10	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G-A- L10_U12	SB14G-A-L10_U12	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G-A- L10_U16	SB14G-A-L10_U16	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G-A- L10_U20	SB14G-A-L10_U20	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G-A- L10_U24	SB14G-A-L10_U24	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A1-L7_U8	SB14G-A1-L7_U8	Bidirectional Vertical Guide Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A1-L7_U10	SB14G-A1-L7_U10	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A1-L7_U12	SB14G-A1-L7_U12	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A1-L7_U16	SB14G-A1-L7_U16	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A1-L7_U20	SB14G-A1-L7_U20	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A1-L7_U24	SB14G-A1-L7_U24	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A1-L10_U8	SB14G-A1-L10_U8	Bidirectional Vertical Guide Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A1-L10_U10	SB14G-A1-L10_U10	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A1-L10_U12	SB14G-A1-L10_U12	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A1-L10_U16	SB14G-A1-L10_U16	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A1-L10_U20	SB14G-A1-L10_U20	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A1-L10_U24	SB14G-A1-L10_U24	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A2-L7_U8	SB14G-A2-L7_U8	Bidirectional Vertical Guide Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A2-L7_U10	SB14G-A2-L7_U10	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A2-L7_U12	SB14G-A2-L7_U12	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A2-L7_U16	SB14G-A2-L7_U16	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A2-L7_U20	SB14G-A2-L7_U20	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A2-L7_U24	SB14G-A2-L7_U24	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A2-L10_U8	SB14G-A2-L10_U8	Bidirectional Vertical Guide Diam ND 200 to 600 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A2-L10_U10	SB14G-A2-L10_U10	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A2-L10_U12	SB14G-A2-L10_U12	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A2-L10_U16	SB14G-A2-L10_U16	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A2-L10_U20	SB14G-A2-L10_U20	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- A2-L10_U24	SB14G-A2-L10_U24	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB14G- C2-L10_U24	SB14G-C2-L10_U24	Bidirectional Vertical Guide Diam ND 200 to 500 / Diam 8" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-A- L7_U8	SB15G-A-L7_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-A- L7_U10	SB15G-A-L7_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-A- L7_U12	SB15G-A-L7_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-A- L7_U16	SB15G-A-L7_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-A- L7_U20	SB15G-A-L7_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-A- L7_U24	SB15G-A-L7_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-A- L10_U8	SB15G-A-L10_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-A- L10_U10	SB15G-A-L10_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-A- L10_U12	SB15G-A-L10_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-A- L10_U16	SB15G-A-L10_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-A- L10_U20	SB15G-A-L10_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-A- L10_U24	SB15G-A-L10_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A1-L7_U8	SB15G-A1-L7_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A1-L7_U10	SB15G-A1-L7_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A1-L7_U12	SB15G-A1-L7_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A1-L7_U16	SB15G-A1-L7_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A1-L7_U20	SB15G-A1-L7_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A1-L7_U24	SB15G-A1-L7_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A1-L10_U8	SB15G-A1-L10_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A1-L10_U10	SB15G-A1-L10_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A1-L10_U12	SB15G-A1-L10_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A1-L10_U16	SB15G-A1-L10_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A1-L10_U20	SB15G-A1-L10_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A1-L10_U24	SB15G-A1-L10_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A2-L7_U8	SB15G-A2-L7_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A2-L7_U10	SB15G-A2-L7_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A2-L7_U12	SB15G-A2-L7_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A2-L7_U16	SB15G-A2-L7_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A2-L7_U20	SB15G-A2-L7_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A2-L7_U24	SB15G-A2-L7_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A2-L10_U8	SB15G-A2-L10_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A2-L10_U10	SB15G-A2-L10_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A2-L10_U12	SB15G-A2-L10_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A2-L10_U16	SB15G-A2-L10_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A2-L10_U20	SB15G-A2-L10_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- A2-L10_U24	SB15G-A2-L10_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-B- L7_U8	SB15G-B-L7_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset

Manual Instructions : AVEVA E3D Supports (MDS) 3.1 Development Installation

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-B- L7_U10	SB15G-B-L7_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-B- L7_U12	SB15G-B-L7_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-B- L7_U16	SB15G-B-L7_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-B- L7_U20	SB15G-B-L7_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-B- L7_U24	SB15G-B-L7_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-B- L10_U8	SB15G-B-L10_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-B- L10_U10	SB15G-B-L10_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-B- L10_U12	SB15G-B-L10_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-B- L10_U16	SB15G-B-L10_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-B- L10_U20	SB15G-B-L10_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-B- L10_U24	SB15G-B-L10_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B1-L7_U8	SB15G-B1-L7_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B1-L7_U10	SB15G-B1-L7_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B1-L7_U12	SB15G-B1-L7_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B1-L7_U16	SB15G-B1-L7_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B1-L7_U20	SB15G-B1-L7_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B1-L7_U24	SB15G-B1-L7_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B1-L10_U8	SB15G-B1-L10_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B1-L10_U10	SB15G-B1-L10_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B1-L10_U12	SB15G-B1-L10_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B1-L10_U16	SB15G-B1-L10_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B1-L10_U20	SB15G-B1-L10_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B1-L10_U24	SB15G-B1-L10_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B2-L7_U8	SB15G-B2-L7_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B2-L7_U10	SB15G-B2-L7_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B2-L7_U12	SB15G-B2-L7_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B2-L7_U16	SB15G-B2-L7_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B2-L7_U20	SB15G-B2-L7_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B2-L7_U24	SB15G-B2-L7_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B2-L10_U8	SB15G-B2-L10_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B2-L10_U10	SB15G-B2-L10_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B2-L10_U12	SB15G-B2-L10_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B2-L10_U16	SB15G-B2-L10_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B2-L10_U20	SB15G-B2-L10_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- B2-L10_U24	SB15G-B2-L10_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-C- L7_U8	SB15G-C-L7_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-C- L7_U10	SB15G-C-L7_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-C- L7_U12	SB15G-C-L7_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-C- L7_U16	SB15G-C-L7_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-C- L7_U20	SB15G-C-L7_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-C- L7_U24	SB15G-C-L7_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-C- L10_U8	SB15G-C-L10_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-C- L10_U10	SB15G-C-L10_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-C- L10_U12	SB15G-C-L10_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-C- L10_U16	SB15G-C-L10_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-C- L10_U20	SB15G-C-L10_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G-C- L10_U24	SB15G-C-L10_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C1-L7_U8	SB15G-C1-L7_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C1-L7_U10	SB15G-C1-L7_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C1-L7_U12	SB15G-C1-L7_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C1-L7_U16	SB15G-C1-L7_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C1-L7_U20	SB15G-C1-L7_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C1-L7_U24	SB15G-C1-L7_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C1-L10_U8	SB15G-C1-L10_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C1-L10_U10	SB15G-C1-L10_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C1-L10_U12	SB15G-C1-L10_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C1-L10_U16	SB15G-C1-L10_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C1-L10_U20	SB15G-C1-L10_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C1-L10_U24	SB15G-C1-L10_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C2-L7_U8	SB15G-C2-L7_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C2-L7_U10	SB15G-C2-L7_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C2-L7_U12	SB15G-C2-L7_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C2-L7_U16	SB15G-C2-L7_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C2-L7_U20	SB15G-C2-L7_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C2-L7_U24	SB15G-C2-L7_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C2-L10_U8	SB15G-C2-L10_U8	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C2-L10_U10	SB15G-C2-L10_U10	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C2-L10_U12	SB15G-C2-L10_U12	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C2-L10_U16	SB15G-C2-L10_U16	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C2-L10_U20	SB15G-C2-L10_U20	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB15G- C2-L10_U24	SB15G-C2-L10_U24	Unidirectional Vertical Guide Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-A- U8	SB18G-A-U8	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-A- U12	SB18G-A-U12	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-A- U16	SB18G-A-U16	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-A- U20	SB18G-A-U20	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-A- U24	SB18G-A-U24	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-A- H10	SB18G-A-H10	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-A- H12	SB18G-A-H12	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-A- H16	SB18G-A-H16	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-A- H20	SB18G-A-H20	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-A- H24	SB18G-A-H24	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-B- U8	SB18G-B-U8	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-B- U12	SB18G-B-U12	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-B- U16	SB18G-B-U16	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-B- U20	SB18G-B-U20	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-B- U24	SB18G-B-U24	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-B- H10	SB18G-B-H10	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-B- H12	SB18G-B-H12	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-B- H16	SB18G-B-H16	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-B- H20	SB18G-B-H20	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB18G-B- H24	SB18G-B-H24	Double Bracket for Multiple Vertical Pipe Diam ND 50 to 600 / Diam 2" to 24"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB19G- U8	SB19G-U8	Additional Beam Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB19G- U10	SB19G-U10	Additional Beam Bolted On Concrete	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB19G- U12	SB19G-U12	Additional Beam Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB19G- U16	SB19G-U16	Additional Beam Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB19G- U20	SB19G-U20	Additional Beam Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB19G- U24	SB19G-U24	Additional Beam Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB20G-A- U8	SB20G-A-U8	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB20G-A- U10	SB20G-A-U10	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB20G-A- U12	SB20G-A-U12	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB20G-A- U16	SB20G-A-U16	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB20G-A- U20	SB20G-A-U20	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB20G-A- U24	SB20G-A-U24	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB20G-B- U8	SB20G-B-U8	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB20G-B- U10	SB20G-B-U10	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB20G-B- U12	SB20G-B-U12	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB20G-B- U16	SB20G-B-U16	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB20G-B- U20	SB20G-B-U20	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB20G-B- U24	SB20G-B-U24	Vertical Attachment Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB21G-A- U8	SB21G-A-U8	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB21G-A- U10	SB21G-A-U10	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB21G-A- U12	SB21G-A-U12	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB21G-A- U16	SB21G-A-U16	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB21G-A- U20	SB21G-A-U20	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB21G-A- U24	SB21G-A-U24	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB21G-B- U8	SB21G-B-U8	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB21G-B- U10	SB21G-B-U10	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB21G-B- U12	SB21G-B-U12	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB21G-B- U16	SB21G-B-U16	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB21G-B- U20	SB21G-B-U20	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB21G-B- U24	SB21G-B-U24	U-Shape Structure Bolted On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB22G- I10	SB22G-I10	U-Shape Structure Bolted On Concrete for Horizontal Loads	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB22G- I12	SB22G-I12	U-Shape Structure Bolted On Concrete for Horizontal Loads	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB22G- I16	SB22G-I16	U-Shape Structure Bolted On Concrete for Horizontal Loads	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB22G- H10	SB22G-H10	U-Shape Structure Bolted On Concrete for Horizontal Loads	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB22G- H12	SB22G-H12	U-Shape Structure Bolted On Concrete for Horizontal Loads	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB22G- H16	SB22G-H16	U-Shape Structure Bolted On Concrete for Horizontal Loads	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G-A- U8	SB23G-A-U8	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G-A- U10	SB23G-A-U10	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G-A- U12	SB23G-A-U12	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G-A- U16	SB23G-A-U12	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G- A1-U8	SB23G-A1-U8	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G- A1-U10	SB23G-A1-U10	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G- A1-U12	SB23G-A1-U12	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G- A1-U16	SB23G-A1-U16	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G-B- U8	SB23G-B-U8	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G-B- U10	SB23G-B-U10	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G-B- U12	SB23G-B-U12	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G-B- U16	SB23G-B-U16	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G- B1-U8	SB23G-B1-U8	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G- B1-U10	SB23G-B1-U10	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G- B1-U12	SB23G-B1-U12	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G- B1-U16	SB23G-B1-U16	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G-C- U8	SB23G-C-U8	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G-C- U10	SB23G-C-U10	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G-C- U12	SB23G-C-U12	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB23G-C- U16	SB23G-C-U16	Bolted Bracket On Concrete for Pipes Diam ND 50 to 150 / Diam 2" to 6"	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SB24G	SB24G	Support Beam in Drain Trench	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP01G- 200x200	SP01G-200	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP01G- 300x300	SP01G-300	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP01G- 400x400	SP01G-400	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP01G- 500x500	SP01G-500	Bolted Plate On Concrete	unset

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/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP02G- 200x200	SP02G-200	Base Plate for Paved Area	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP02G- 300x300	SP02G-300	Base Plate for Paved Area	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP02G- 400x400	SP03G-400	Base Plate for Paved Area	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP02G- 500x500	SP03G-500	Base Plate for Paved Area	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-M8	SP03G-A-1-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-M10	SP03G-A-1-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-M12	SP03G-A-1-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-M16	SP03G-A-1-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-M20	SP03G-A-1-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-M24	SP03G-A-1-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 2-M8	SP03G-A-2-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 2-M10	SP03G-A-2-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 2-M12	SP03G-A-2-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 2-M16	SP03G-A-2-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 2-M20	SP03G-A-2-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 2-M24	SP03G-A-2-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 3-M8	SP03G-A-3-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 3-M10	SP03G-A-3-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 3-M12	SP03G-A-3-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 3-M16	SP03G-A-3-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 3-M20	SP03G-A-3-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 3-M24	SP03G-A-3-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 4-M8	SP03G-A-4-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 4-M10	SP03G-A-4-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 4-M12	SP03G-A-4-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 4-M16	SP03G-A-4-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 4-M20	SP03G-A-4-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 4-M24	SP03G-A-4-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 5-M8	SP03G-A-5-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 5-M10	SP03G-A-5-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 5-M12	SP03G-A-5-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 5-M16	SP03G-A-5-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 5-M20	SP03G-A-5-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 5-M24	SP03G-A-5-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 6-M8	SP03G-A-6-M8	Bolted Plate On Concrete	unset

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/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 6-M10	SP03G-A-6-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 6-M12	SP03G-A-6-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 6-M16	SP03G-A-6-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 6-M20	SP03G-A-6-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 6-M24	SP03G-A-6-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 7-M8	SP03G-A-7-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 7-M10	SP03G-A-7-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 7-M12	SP03G-A-7-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 7-M16	SP03G-A-7-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 7-M20	SP03G-A-7-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 7-M24	SP03G-A-7-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-1-M8	SP03G-A1-1-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-1-M10	SP03G-A1-1-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-1-M12	SP03G-A1-1-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-1-M16	SP03G-A1-1-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-1-M20	SP03G-A1-1-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-1-M24	SP03G-A1-1-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-2-M8	SP03G-A1-2-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-2-M10	SP03G-A1-2-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-2-M12	SP03G-A1-2-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-2-M16	SP03G-A1-2-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-2-M20	SP03G-A1-2-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-2-M24	SP03G-A1-2-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-3-M8	SP03G-A1-3-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-3-M10	SP03G-A1-3-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-3-M12	SP03G-A1-3-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-3-M16	SP03G-A1-3-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-3-M20	SP03G-A1-3-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-3-M24	SP03G-A1-3-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-4-M8	SP03G-A1-4-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-4-M10	SP03G-A1-4-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-4-M12	SP03G-A1-4-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-4-M16	SP03G-A1-4-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-4-M20	SP03G-A1-4-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-A- 1-4-M24	SP03G-A1-4-M24	Bolted Plate On Concrete	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- A1-5-M8	SP03G-A1-5-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- A1-5-M10	SP03G-A1-5-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- A1-5-M12	SP03G-A1-5-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- A1-5-M16	SP03G-A1-5-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- A1-5-M20	SP03G-A1-5-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- A1-5-M24	SP03G-A1-5-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- A1-6-M8	SP03G-A1-6-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- A1-6-M10	SP03G-A1-6-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- A1-6-M12	SP03G-A1-6-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- A1-6-M16	SP03G-A1-6-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- A1-6-M20	SP03G-A1-6-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- A1-6-M24	SP03G-A1-6-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- A1-7-M8	SP03G-A1-7-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- A1-7-M10	SP03G-A1-7-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- A1-7-M12	SP03G-A1-7-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- A1-7-M16	SP03G-A1-7-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- A1-7-M20	SP03G-A1-7-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- A1-7-M24	SP03G-A1-7-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 1-M8	SP03G-B-1-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 1-M10	SP03G-B-1-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 1-M12	SP03G-B-1-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 1-M16	SP03G-B-1-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 1-M20	SP03G-B-1-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 1-M24	SP03G-B-1-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 2-M8	SP03G-B-2-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 2-M10	SP03G-B-2-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 2-M12	SP03G-B-2-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 2-M16	SP03G-B-2-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 2-M20	SP03G-B-2-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 2-M24	SP03G-B-2-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 3-M8	SP03G-B-3-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 3-M10	SP03G-B-3-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 3-M12	SP03G-B-3-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 3-M16	SP03G-B-3-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 3-M20	SP03G-B-3-M20	Bolted Plate On Concrete	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 3-M24	SP03G-B-3-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 4-M8	SP03G-B-4-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 4-M10	SP03G-B-4-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 4-M12	SP03G-B-4-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 4-M16	SP03G-B-4-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 4-M20	SP03G-B-4-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 4-M24	SP03G-B-4-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 5-M8	SP03G-B-5-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 5-M10	SP03G-B-5-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 5-M12	SP03G-B-5-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 5-M16	SP03G-B-5-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 5-M20	SP03G-B-5-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 5-M24	SP03G-B-5-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 6-M8	SP03G-B-6-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 6-M10	SP03G-B-6-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 6-M12	SP03G-B-6-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 6-M16	SP03G-B-6-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 6-M20	SP03G-B-6-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 6-M24	SP03G-B-6-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 7-M8	SP03G-B-7-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 7-M10	SP03G-B-7-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 7-M12	SP03G-B-7-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 7-M16	SP03G-B-7-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 7-M20	SP03G-B-7-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- 7-M24	SP03G-B-7-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- B1-1-M8	SP03G-B1-1-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- B1-1-M10	SP03G-B1-1-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- B1-1-M12	SP03G-B1-1-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- B1-1-M16	SP03G-B1-1-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- B1-1-M20	SP03G-B1-1-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- B1-1-M24	SP03G-B1-1-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- B1-2-M8	SP03G-B1-2-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- B1-2-M10	SP03G-B1-2-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- B1-2-M12	SP03G-B1-2-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-B- B1-2-M16	SP03G-B1-2-M16	Bolted Plate On Concrete	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-2-M20	SP03G-B1-2-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-2-M24	SP03G-B1-2-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-3-M8	SP03G-B1-3-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-3-M10	SP03G-B1-3-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-3-M12	SP03G-B1-3-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-3-M16	SP03G-B1-3-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-3-M20	SP03G-B1-3-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-3-M24	SP03G-B1-3-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-4-M8	SP03G-B1-4-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-4-M10	SP03G-B1-4-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-4-M12	SP03G-B1-4-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-4-M16	SP03G-B1-4-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-4-M20	SP03G-B1-4-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-4-M24	SP03G-B1-4-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-5-M8	SP03G-B1-5-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-5-M10	SP03G-B1-5-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-5-M12	SP03G-B1-5-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-5-M16	SP03G-B1-5-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-5-M20	SP03G-B1-5-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-5-M24	SP03G-B1-5-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-6-M8	SP03G-B1-6-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-6-M10	SP03G-B1-6-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-6-M12	SP03G-B1-6-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-6-M16	SP03G-B1-6-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-6-M20	SP03G-B1-6-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-6-M24	SP03G-B1-6-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-7-M8	SP03G-B1-7-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-7-M10	SP03G-B1-7-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-7-M12	SP03G-B1-7-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-7-M16	SP03G-B1-7-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-7-M20	SP03G-B1-7-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- B1-7-M24	SP03G-B1-7-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 1-M8	SP03G-C-1-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 1-M10	SP03G-C-1-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 1-M12	SP03G-C-1-M12	Bolted Plate On Concrete	unset

Manual Instructions : AVEVA E3D Supports (MDS) 3.1 Development Installation

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 1-M16	SP03G-C-1-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 1-M20	SP03G-C-1-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 1-M24	SP03G-C-1-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 2-M8	SP03G-C-2-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 2-M10	SP03G-C-2-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 2-M12	SP03G-C-2-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 2-M16	SP03G-C-2-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 2-M20	SP03G-C-2-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 2-M24	SP03G-C-2-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 3-M8	SP03G-C-3-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 3-M10	SP03G-C-3-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 3-M12	SP03G-C-3-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 3-M16	SP03G-C-3-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 3-M20	SP03G-C-3-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 3-M24	SP03G-C-3-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 4-M8	SP03G-C-4-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 4-M10	SP03G-C-4-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 4-M12	SP03G-C-4-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 4-M16	SP03G-C-4-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 4-M20	SP03G-C-4-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 4-M24	SP03G-C-4-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 5-M8	SP03G-C-5-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 5-M10	SP03G-C-5-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 5-M12	SP03G-C-5-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 5-M16	SP03G-C-5-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 5-M20	SP03G-C-5-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 5-M24	SP03G-C-5-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 6-M8	SP03G-C-6-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 6-M10	SP03G-C-6-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 6-M12	SP03G-C-6-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 6-M16	SP03G-C-6-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 6-M20	SP03G-C-6-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 6-M24	SP03G-C-6-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 7-M8	SP03G-C-7-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 7-M10	SP03G-C-7-M10	Bolted Plate On Concrete	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 7-M12	SP03G-C-7-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 7-M16	SP03G-C-7-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 7-M20	SP03G-C-7-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G-C- 7-M24	SP03G-C-7-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-1-M8	SP03G-C1-1-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-1-M10	SP03G-C1-1-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-1-M12	SP03G-C1-1-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-1-M16	SP03G-C1-1-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-1-M20	SP03G-C1-1-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-1-M24	SP03G-C1-1-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-2-M8	SP03G-C1-2-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-2-M10	SP03G-C1-2-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-2-M12	SP03G-C1-2-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-2-M16	SP03G-C1-2-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-2-M20	SP03G-C1-2-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-2-M24	SP03G-C1-2-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-3-M8	SP03G-C1-3-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-3-M10	SP03G-C1-3-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-3-M12	SP03G-C1-3-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-3-M16	SP03G-C1-3-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-3-M20	SP03G-C1-3-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-3-M24	SP03G-C1-3-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-4-M8	SP03G-C1-4-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-4-M10	SP03G-C1-4-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-4-M12	SP03G-C1-4-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-4-M16	SP03G-C1-4-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-4-M20	SP03G-C1-4-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-4-M24	SP03G-C1-4-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-5-M8	SP03G-C1-5-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-5-M10	SP03G-C1-5-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-5-M12	SP03G-C1-5-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-5-M16	SP03G-C1-5-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-5-M20	SP03G-C1-5-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-5-M24	SP03G-C1-5-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-6-M8	SP03G-C1-6-M8	Bolted Plate On Concrete	unset

Manual Instructions : AVEVA E3D Supports (MDS) 3.1 Development Installation

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-6-M10	SP03G-C1-6-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-6-M12	SP03G-C1-6-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-6-M16	SP03G-C1-6-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-6-M20	SP03G-C1-6-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-6-M24	SP03G-C1-6-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-7-M8	SP03G-C1-7-M8	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-7-M10	SP03G-C1-7-M10	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-7-M12	SP03G-C1-7-M12	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-7-M16	SP03G-C1-7-M16	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-7-M20	SP03G-C1-7-M20	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP03G- C1-7-M24	SP03G-C1-7-M24	Bolted Plate On Concrete	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP04G- 150x150	SP04G-150	Base Plate On Steel Shape	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP04G- 200x200	SP04G-200	Base Plate On Steel Shape	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP04G- 250x250	SP04G-250	Base Plate On Steel Shape	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP04G- 300x300	SP04G-300	Base Plate On Steel Shape	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP04G- 350x350	SP04G-350	Base Plate On Steel Shape	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP04G- 400x400	SP04G-400	Base Plate On Steel Shape	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP05G-A- 100x100	SP05G-A-100x100	BASE PLATE ON STEEL SHAPES	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP05G-A- 150x150	SP05G-A-150x150	BASE PLATE ON STEEL SHAPES	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP05G-A- 200x200	SP05G-A-200x200	BASE PLATE ON STEEL SHAPES	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP05G-A- 250x250	SP05G-A-250x250	BASE PLATE ON STEEL SHAPES	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP05G-A- 300x300	SP05G-A-300x300	BASE PLATE ON STEEL SHAPES	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP05G-A- 350x350	SP05G-A-350x350	BASE PLATE ON STEEL SHAPES	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SP05G-B- 400x400	SP05G-B-400x400	BASE PLATE ON STEEL SHAPES	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR04G- A-L7	MR04G-A-L7	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR04G- A-L10	MR04G-A-L10	Laterally Fixed Bracket for Vertical Pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR04G- B-L7	MR04G-B-L7	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR04G- B-L10	MR04G-B-L10	Additional Intermediate Beam	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR04G- C-L7	MR04G-C-L7	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR04G- C-L10	MR04G-C-L10	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR04G- D-L7	MR04G-D-L7	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR04G- D-L10	MR04G-D-L10	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR04G- E-L7	MR04G-E-L7	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR04G- E-L10	MR04G-E-L10	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR04G-F- L7	MR04G-F-L7	unset	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR04G-F- L10	MR04G-F-L10	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR04G- G-L7	MR04G-G-L7	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR04G- G-L10	MR04G-G-L10	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR05G- B-L10	MR05G-B-L10	BEAM SUPPORT WITH GUID ON VERTICAL PIPE FOR DIA 15 TO 40	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR05G- A-L5	MR05G-A-L5	BEAM SUPPORT WITH GUID ON VERTICAL PIPE FOR DIA 15 TO 40	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR05G- A-L7	MR05G-A-L7	BEAM SUPPORT WITH GUID ON VERTICAL PIPE FOR DIA 15 TO 40	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR05G- A-L10	MR05G-A-L10	BEAM SUPPORT WITH GUID ON VERTICAL PIPE FOR DIA 15 TO 40	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR05G- B-L5	MR05G-B-L5	BEAM SUPPORT WITH GUID ON VERTICAL PIPE FOR DIA 15 TO 40	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SR01G	SR01G	Base Plate On Steel Shape	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VG81G- A1	VG81G-A1	Bracket on cold vertical vessel for uninsulated pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VG81G- A2	VG81G-A2	Bracket on cold vertical vessel for uninsulated pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VG81G-B	VG81G-B	Bracket on cold vertical vessel for uninsulated pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VG82G-A	VG82G-A	Guide on cold vertical vessel	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VG82G-B	VG82G-B	Guide on cold vertical vessel	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VG83G-A	VG83G-A	Guide on cold vertical vessel for insulated cold pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VG83G-B	VG83G-B	Guide on cold vertical vessel for insulated cold pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VG84G- A1	VG84G-A1	Guide on cold vertical vessel for uninsulated cold pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VG84G- A2	VG84G-A2	Guide on cold vertical vessel for uninsulated cold pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VG84G- B1	VG84G-B1	Guide on cold vertical vessel for uninsulated cold pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VG84G- B2	VG84G-B2	Guide on cold vertical vessel for uninsulated cold pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VR81G-A	VR81G-A	Weight bracket on cold vertical vessel for cold pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VR81G-B	VR81G-B	Weight bracket on cold vertical vessel for cold pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VR82G-A	VR82G-A	Weight bracket on cold vertical vessel, for horizontal cold pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VR82G-B	VR82G-B	Weight bracket on cold vertical vessel, for horizontal cold pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VR83G-A	VR83G-A	Weight bracket on cold vertical vessel for pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VR83G-B	VR83G-B	Weight bracket on cold vertical vessel for pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VR84G-A	VR84G-A	Weight bracket on cold vertical vessel for pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VR84G-B	VR84G-B	Weight bracket on cold vertical vessel for pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VR85G-A	VR85G-A	Weight bracket on cold vertical vessel for pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VR85G-B	VR85G-B	Weight bracket on cold vertical vessel for pipe	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VR86G- A1	VR86G-A1	Stanchion on cold horizontal vessel	unset

Manual Instructions : AVEVA E3D Supports (MDS) 3.1 Development Installation

/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VR86G- A2	VR86G-A2	Stanchion on cold horizontal vessel	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VR86G- B1	VR86G-B1	Stanchion on cold horizontal vessel	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/VR86G- B2	VR86G-B2	Stanchion on cold horizontal vessel	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SPSG- 0074	SPSG-0074	Guide ans Top to Up	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SPSG- 0040	SPSG-0040	Guide ans Top to Up	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SPSG- 0039	SPSG-0039	Guide ans Top to Up	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR06G-A	MR06G-A	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR06G-B	MR06G-B	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR02G-A	MR02G-A	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR02G-B	MR02G-B	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/MR02G-C	MR02G-C	unset	unset
/SUPPORT/SPECIALS/GOST/P IPE	/MDS/SPECIALS/PIPE/SPSG- 0104	SPSG-0104	unset	unset
/SUPPORT/SPECIALS/DIN/OL D-HVAC-	/SUPPORT/SPECIALS/DIN/OLD- HVAC-/1	Type 1 for Insulated Duct, 50x50x5 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/OL D-HVAC-	/SUPPORT/SPECIALS/DIN/OLD- HVAC-/2	Type 1 for S S Duct, 50x50x5 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/OL D-HVAC-	/SUPPORT/SPECIALS/DIN/OLD- HVAC-/3	Type 1 for Insulated Duct, 50x50x5 Angle, UNP 100 with Bracing	unset	unset
/SUPPORT/SPECIALS/DIN/OL D-HVAC-	/SUPPORT/SPECIALS/DIN/OLD- HVAC-/4	Type 1 for S S Duct, 50x50x5 Angle, UNP 100 with Bracing	unset	unset
/SUPPORT/SPECIALS/DIN/OL D-HVAC-	/SUPPORT/SPECIALS/DIN/OLD- HVAC-/5	Type 1 for Insulated Duct, 70x70x7 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/OL D-HVAC-	/SUPPORT/SPECIALS/DIN/OLD- HVAC-/6	Type 1 for S S Duct, 70x70x7 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/OL D-HVAC-	/SUPPORT/SPECIALS/DIN/OLD- HVAC-/7	Type 1 for Insulated Duct, 70x70x7 Angle, UNP 100 with Bracing	unset	unset
/SUPPORT/SPECIALS/DIN/OL D-HVAC-	/SUPPORT/SPECIALS/DIN/OLD- HVAC-/8	Type 1 for S S Duct, 70x70x7 Angle, UNP 100 with Bracing	unset	unset
/SUPPORT/SPECIALS/DIN/OL D-HVAC-	/SUPPORT/SPECIALS/DIN/OLD- HVAC-/9	Type 2 for Insulated Duct, 50x50x5 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/OL D-HVAC-	/SUPPORT/SPECIALS/DIN/OLD- HVAC-/10	Type 2 for S S Duct, 50x50x5 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/OL D-HVAC-	/SUPPORT/SPECIALS/DIN/OLD- HVAC-/11	Type 2 for Insulated Duct, 50x50x5 Angle, UNP 100 with Bracing	unset	unset
/SUPPORT/SPECIALS/DIN/OL D-HVAC-	/SUPPORT/SPECIALS/DIN/OLD- HVAC-/12	Type 2 for S S Duct, 50x50x5 Angle, UNP 100 with Bracing	unset	unset
/SUPPORT/SPECIALS/DIN/OL D-HVAC-	/SUPPORT/SPECIALS/DIN/OLD- HVAC-/13	Type 2 for Insulated Duct, 50x50x5 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/OL D-HVAC-	/SUPPORT/SPECIALS/DIN/OLD- HVAC-/14	Type 2 for S S Duct, 50x50x5 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/OL D-HVAC-	/SUPPORT/SPECIALS/DIN/OLD- HVAC-/15	Type 2 for Insulated Duct, 50x50x5 Angle, UNP 100 with Bracing	unset	unset
/SUPPORT/SPECIALS/DIN/OL D-HVAC-	/SUPPORT/SPECIALS/DIN/OLD- HVAC-/16	Type 2 for S S Duct, 50x50x5 Angle, UNP 100 with Bracing	unset	unset

Manual Instructions : AVEVA E3D Supports (MDS) 3.1 Development Installation

/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/17	Type 3 for Insulated Duct, 50x50x5 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/18	Type 3 for S S Duct, 50x50x5 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/19	Type 3 for Insulated Duct, 50x50x5 Angle, UNP 100 with bracing	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/20	Type 3 for S S Duct, 50x50x5 Angle, UNP 100 with bracing	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/21	Type 3 for Insulated Duct, 70x70x7 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/22	Type 3 for S S Duct, 70x70x7 Angle, UNP 100	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/23	Type 3 for Insulated Duct, 70x70x7 Angle, UNP 100 with bracing	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/24	Type 3 for S S Duct, 70x70x7 Angle, UNP 100 with bracing	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/25	Type 5 for Insulated Duct, 50x50x5 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/26	Type 5 for S S Duct, 50x50x5 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/27	Type 5 for Insulated Duct, 70x70x7 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/28	Type 5 for S S Duct, 70x70x7 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/29	Type 6 for Insulated Duct, 50x50x5 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/30	Type 6 for S S Duct, 50x50x5 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/31	Type 6 for Insulated Duct, 70x70x7 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/32	Type 6 for S S Duct, 70x70x7 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/33	Type 7 for Insulated Duct, 70x70x7 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/34	Type 7 for S S Duct, 70x70x7 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/35	Type 8 for Insulated Duct, 50x50x5 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/36	Type 8 for S S Duct, 50x50x5 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/37	Type 9 for Insulated Duct, 50x50x5 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/38	Type 9 for S S Duct, 50x50x5 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/39	Type 9 for Insulated Duct, 50x50x5 Angle with bracing	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/40	Type 9 for S S Duct, 50x50x5 Angle with bracing	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/41	Type 9 for Insulated Duct, 70x70x7 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/42	Type 9 for S S Duct, 70x70x7 Angle	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/43	Type 9 for Insulated Duct, 70x70x7 Angle with bracing	unset	unset
/SUPPORT/SPECIALS/DIN/OLD-HVAC-	/SUPPORT/SPECIALS/DIN/OLD-HVAC-/44	Type 9 for S S Duct, 70x70x7 Angle with bracing	unset	unset
/SUPPORT/SPECIALS/DIN/HVAC--	/SUPPORT/SPECIALS/DIN/HVAC--/1	Type 1 (50x50x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/HVAC--	/SUPPORT/SPECIALS/DIN/HVAC--/2	Type 1 (75x75x6 JIS SS400 Equal Angle)	unset	unset

Manual Instructions : *AVEVA E3D Supports (MDS) 3.1 Development Installation*

/SUPPORT/SPECIALS/DIN/HV AC--	/SUPPORT/SPECIALS/DIN/HVA C--/3	Type 2 (50x50x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC--	/SUPPORT/SPECIALS/DIN/HVA C--/4	Type 2 (75x75x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC--	/SUPPORT/SPECIALS/DIN/HVA C--/5	Type 7 (50x50x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC--	/SUPPORT/SPECIALS/DIN/HVA C--/6	Type 7 (75x75x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC--	/SUPPORT/SPECIALS/DIN/HVA C--/7	Type 8 (50x50x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC--	/SUPPORT/SPECIALS/DIN/HVA C--/8	Type 8 (75x75x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC--	/SUPPORT/SPECIALS/DIN/HVA C--/9	Type 11 (50x50x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC--	/SUPPORT/SPECIALS/DIN/HVA C--/10	Type 11 (75x75x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC--	/SUPPORT/SPECIALS/DIN/HVA C--/11	Type 12 (50x50x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC--	/SUPPORT/SPECIALS/DIN/HVA C--/12	Type 12 (75x75x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC--	/SUPPORT/SPECIALS/DIN/HVA C--/13	Type 1A (50x50x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC--	/SUPPORT/SPECIALS/DIN/HVA C--/14	Type 1A (75x75x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC--	/SUPPORT/SPECIALS/DIN/HVA C--/15	Type 2A (50x50x6 JIS SS400 Equal Angle)	unset	unset
/SUPPORT/SPECIALS/DIN/HV AC--	/SUPPORT/SPECIALS/DIN/HVA C--/16	Type 2A (75x75x6 JIS SS400 Equal Angle)	unset	unset