

Screen 01

File Utilities Cloud Takeoff Window Add-Ins Help

Job Browser

Save Job

Close Job

Job Information

Job Contents

Item Folders

Quick Takeoff

Setup Processes

Automatic Nesting

Manual Nest

Write NC

Database

View 1 Top Shaded+Lines

View 2 Right Shaded+Lines

View 3 Back Shaded+Lines

View 4 Isometric Shaded

Dimensions Options Item Connectors

	Dimension	Value
	Input Units	Default (Metric)
A	Pipe Diameter	400,00
B	Pipe Diameter	399,00
C	Pipe Length	700,00
D	Left Extension	50,00
E	Right Extension	50,00
F	Branch Diameter #1	200,00
G	Branch Length #1	100,00
H	Angle #1	45,00
I	Inset #1	300,00
J	Offset #1	0,00
K	Rotation #1	45,00
L	Extension #1	50,00
M	Branch Diameter #2	200,00
N	Branch Length #2	100,00
O	Angle #2	45,00
P	Inset #2	100,00
Q	Offset #2	0,00
R	Rotation #2	135,00
S	Extension #2	50,00
T	Branch Diameter #3	200,00
U	Branch Length #3	100,00
V	Angle #3	45,00
W	Inset #3	250,00
X	Offset #3	0,00
Y	Rotation #3	270,00
Z	Extension #3	50,00

Adding Pattern To Job

X=900,48; Y=-531,36; Z=0,00

Develop Redraw Cancel Accept

13:11

09.09.2016

Screen 02

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View 2 Right Shaded+Lines

View 3 Back Shaded+Lines

View 4 Isometric Shaded

A=Ø400,00

C1=Swage

D=50,00

I=300,00

F=Ø200,00

C4=Swage

C3=Swage

L=50,00

G=100,00

B=Ø399,00

C2=Swage

E=50,00

C=700,00

C5=Swage

Item: 7 Pattern-Reducer + 3 Branches

Dimension A 'Pipe Diameter' Is Invalid (400,00)

OK

Dimensions Options Item Connectors

	Dimension	Value
	Input Units	Default (Metric)
A	Pipe Diameter	400,00
B	Pipe Diameter	400,00
C	Pipe Length	700,00
D	Left Extension	50,00
E	Right Extension	50,00
F	Branch Diameter #1	200,00
G	Branch Length #1	100,00
H	Angle #1	45,00
I	Inset #1	300,00
J	Offset #1	0,00
K	Rotation #1	45,00
L	Extension #1	50,00
M	Branch Diameter #2	200,00
N	Branch Length #2	100,00
O	Angle #2	45,00
P	Inset #2	100,00
Q	Offset #2	0,00
R	Rotation #2	135,00
S	Extension #2	50,00
T	Branch Diameter #3	200,00
U	Branch Length #3	100,00
V	Angle #3	45,00
W	Inset #3	250,00
X	Offset #3	0,00
Y	Rotation #3	270,00
Z	Extension #3	50,00

Adding Pattern To Job

X=1030,17; Y=-95,90; Z=0,00

Develop Redraw Cancel Accept

NO

13:11

09.09.2016

Screen 01 as standard up to ( B ) 399,00 as ( A ) is 400,00

Screen 02 shows **error** when ( A ) & ( B ) are equal.