

S2M Report Screw, Cam Qty - User Guide.

Screw and Cam Quantities

Job Number	1234	Job Name	Kitchen		
	Qty	Name		Diameter	Depth
	92	@Cabinet Screws		5.00	16.00
	28	@Cam Type 1		20.00	12.70
	4	@Door Handle Screws		5.00	18.00
	40	@Drawer Guide Screws		3.00	12.00
	6	@Drawer Handle Screws		5.00	18.00
	44	@Euro Screw		3.00	12.00

Introduction

Overview

- This Version 9/10/11 S2M Center Report, is for counting operations to determine the Quantity of Screw, Cam or other sundry items linked to drilling.
- Displays all operations whos name begins with the "@" symbol
- UCS is provided which renames system generated operations so they appear on this report.
- UCS provided can be edited to change the operation names.
- Intellijoint added operations can be edited to change the names.
- Works in conjunction with other SolidSetup packages that contain Intellijoints which have Operations named accordingly.

Included in This Package

User Created Standards

The Following UCS is provided:


- { REPORT } -- Screw & Cam QTY Renames some system generated operations.

Report

- SolidSetup Screw & Cam Qty S2M center report for counting operations

Importing

Please refer to the install guide found in our FAQ on our website for instructions to install the package and activate the report

 Solid Setup Screw & Cam QTY

List of Screws, Dowels and Fittings Operations

Changing System generated operation names

Editing the UCS provided

The UCS provided renames some system generated holes so they appear on this report. The holes it renames are listed here:

- Handle Holes for Doors
- Handle Holes for Drawer Fronts
- Drawer Box Construction Holes
- Drawer Guide Carcass Holes
- Drawer Guide Front Bracket Holes
- Drawer Guide Back Bracket Holes
- Drawer Guide Profile Bottom Fixing Holes

To change the names we have provided simply edit the UCS and read the green comments to determine which operation names to change.

Then change the names to your preference as highlighted in yellow in this image **(be sure to keep the talking marks – and the @ symbol):**

```

2
3 ;----- DRAWER/ROLLOUT GUIDE CARCASS HOLE NAMES -----
4
5 IF NAME = '_DGVBORE*' THEN ; Drawer Guide Carcass Holes
6
7   If DX >= 2mm and DX < 4mm Then ; For 3mm holes Change Operation Name to Hardware Name
8     NAME<text> = '@Drawer Guide Screws'
9   End IF
10  If DX > 4mm and DX < 7mm Then ; For 5mm holes Change Operation Name to Hardware Name
11    NAME<text> = '@Euro Screw'
12  End IF
  
```

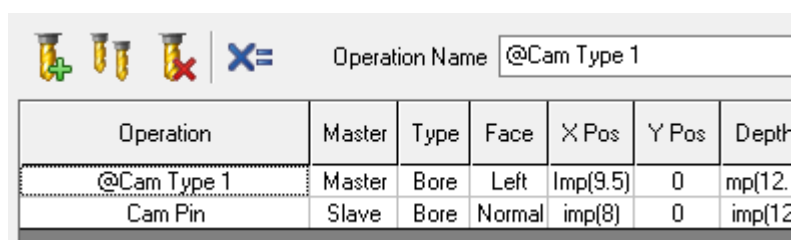
Changing Intellijoint added Operations

Editing Intellijoints

Ensure any operations in your intellijoints that you wish to see on this report, have their names beginning with @

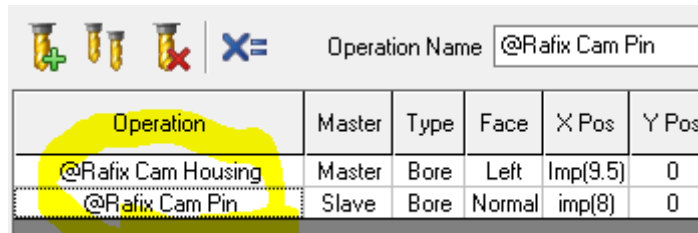
Listing Cam pins as well as Cams

In the Intellijoint, ensure the Cam Pin operation name also starts with @, not just the Cam Housing. For example, If you have our SOLIDJOIN package, the Cam Intellijoints will look like this:



Operation	Master	Type	Face	X Pos	Y Pos	Depth
@Cam Type 1	Master	Bore	Left	Imp(9.5)	0	mp(12.
Cam Pin	Slave	Bore	Normal	imp(8)	0	imp(12

You can simply change them to your preferences as follows:



Operation	Master	Type	Face	X Pos	Y Pos
@Rafix Cam Housing	Master	Bore	Left	Imp(9.5)	0
@Rafix Cam Pin	Slave	Bore	Normal	imp(8)	0