## Comput-Ability® Estimating Systems Mechanical Insulation's Key Estimator<sup>TM</sup> - Version 10-1

## MIKE<sup>™</sup> How to Guide on Estimate Specific Count Items.

All Library Count Items are now added to a new Estimate and any old Estimate that is revisted.

1 Estimat	e 2 Systems	3 Specifications	4 Linkage	5 Takeoff	6 Recalculate	7 Recop	8 Reports
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Coce :	Specification Description Dipe	* Mant	ialo ^Dst nate Moteria.	Froe	F - sh		
CGX	Cellu er Glass / Alm		Туре		aste	FVs	) readati u
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CGY	Celic bi Glassy Aln	Josket 1	NON	0/80	30s 4 Covering a	2 - Dencis	0 isulation
CGP	Colo um Siliceta/FLAIN	Josket 3	NON	9/80	45s 4 Covering 2	2 - ECeos	) isulation
FLX	Flex Tubing	Covering	-1 NON	% Discount	a i Laculati u	- Pin	1 readalitin
FSP	Fiberglass SSL/TVC	Cuveni u	•2 <b>IFGE</b> C	2 Jiscount	JCs Localation	- Bed	1 oculation
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Now	when you zoom to select		Pipe Fonds	Oversize	FiColoupte	5000 C 100	Code 2 NO
a Col	unt Item it brings up nate Specific Count Items	lnsu ətic	1 -10.00	- (0)	306 14400	Cole, pie	
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Count Item	Material Code	Туре	Description	Hours Per Item	Cost Per Item	Qty	
HGN	T12P	1	1/2 SECTION CAL SIL 1.5'AT HGS	0.17		0.75	
ICS	NON		INSTRUMENT CONNECTIONS	0.33	4.00		
\$DL	SAD	Е	SADDLES W/SHIELDS	0.25		1.00	1
SHO	NON		Shoes	0.10		1.00	[
STF	FGN		DUCT STIFFENER 1/2 sec FG PC	0.33	15.00	10.00	
VSP	NON		VERTICAL SUPPORTS	0.50	5.00		
WBK	NON		WOOD BLOCKS	0.10	0.20		
×××	NP2A	Ţ	test	0.10			
BUC	Galv-Carbon St	eel Sadd	les				

To modify an Estimate Specific Count Item click here

Now Count Items can be modified specifically within an estimate.

After clicking on the Modify Records button the screen changes into a modify screen. Change the desired fields and then click on the Query Records button.

Count Item	Materia Code	al	Туре	Description	Hours Per Item	Cost Per Item	Qty	
HGN	T12P	-	I.	1/2 SECTION CAL SIL 1.5'AT HGS	0.17		0.75	
ICS	NON	F		INSTRUMENT CONNECTIONS	0.33	4.00		
SDL	SAD	<	E	SADDLES W/SHIELDS	0.33		1.00	
SHO	NON	4		Shoes	0.10		1.00	
STF	FGN	÷		DUCT STIFFENER 1/2 sec FG PC	0.33	15.00	10.00	
VSP	NON	÷		VERTICAL SUPPORTS	0.50	5.00		
WBK	NON	4		WOOD BLOCKS	0.10	0.20		
×××	NP2A	F	Т	test	0.10			
BUC	Galv-Carbo	on Stee	el Sadd	les				

Click here to reurn to Query (Select) mode.

The old way of not backing out Count Item LF added addional cost for the Count Item LF, but did not remove it from the Insulation LF.

Count Item	Material Code	Туре	Description	Hours Per Item	Cost Per Item	Qty
HGN	T12P	1	1/2 SECTION CAL SIL 1.5'AT HGS	0.17		0.7
ICS	NON		INSTRUMENT CONNECTIONS	0.33	4.00	
SDL	SAD	E	SADDLES W/SHIELDS	0.33		1.0
SHO	NON		Shoes	0.10		1.0
STF	FGN		DUCT STIFFENER 1/2 sec FG PC	0.33	15.00	10.0
VSP	NON		VERTICAL SUPPORTS	0.50	5.00	
WBK	NON		WOOD BLOCKS	0.10	0.20	
×××	NP2A	T	test	0.10		
BUC	Galv-Carbon St	eel Sadd	les	1		

Click Select to return Count Item Code to Specification screen.

Count Items Cannot be added to the Estimate Specific Count Item screen. They must be added to Count Items library screen first.

1	Sundry Library Count New Edwary Detail Descriptions	Count Rems					
	Standard Duct Size. Type Descriptions	Count 	bloter 5 Code	Type Denipina	Hrs/F + ti	.⊃ a¥≅⊱ I	
	Typical Estimates	HGN	TI2P	I (2 BECTION CALCEL IN AT HOB.	0.17		0 7C
	Specifications Library	ICS	NON	INSTRUMENT CONNECTIONS	0.33	7 M	
	Arch/Eng Codes	SDL	SAD	E SADELES WSF EEDS	0.25		÷ Л.
	Fquipment   brary	SHO	NON	Shoes	0.10		· 00
	Hat Work Library	STT	FGN	DUCT STIFFENCE, 1/2 sec FG PC	0.33	0.7	10.00
	Corner Jam Codes	VSP	NON	VERTICA SUPPOPTS	0.50	FMT	
	Crew Codes Company Name / Clobal	WBK	NON	WOOD ELCORS	0.10	C2J	
	Recep Overhead Percents	XXXX	NON	be s1	0.10		
	Recep Profit Percents Suppress Discount Firon	777	NON	lokin	00		
	Default TakeOff Saftware	www	NON	New Countiliem	.00		
New Count Item ad	lad	-101	Fabr 8	Sersa Sainte Sauff.D			

Then added to Estimate Specific Count Items by clicking on the Add from Library button.

Count Item	Material Code	Туре	Description	Hours Per Item	Cost Per Item	Qty	
HGN	T12P	I.	1/2 SECTION CAL SIL 1.5'AT HGS	0.17		0.75	
ICS	NON		INSTRUMENT CONNECTIONS	0.33	4.00		
SDL	SAD	E	SADDLES W/SHIELDS	0.33		1.00	]
SHO	NON		Shoes	0.10		1.00	[
STF	FGN		DUCT STIFFENER 1/2 sec FG PC	0.33	15.00	10.00	
VSP	NON		VERTICAL SUPPORTS	0.50	5.00		
WBK	NON		WOOD BLOCKS	0.10	0.20		
×××	NP2A	1	test	0.10			
BUC	Galv-Carbon St	eel Sadd	les				
				14. Decemb			

To add new Estimate Count Items from Library Count Items click here

Count Item	Material Code	Туре	Description	Hours Per Item	Cost Per Item	
SDL	SAD	E	SADDLES W/SHIELDS	U.33		1.00
SHO	NON		Shoes	0.10		1.00
STF	FGN		DUCT STIFFENER 1/2 sec EG PC	0.33	15.01	1100
VSP	NON		VERTICAL SUPPORTS	0.50	5.00	
WBK	NON		WCOD BLOCKS	0.10	0.20	
www	NON		New Count Item	1.00		
×××	NP2A	I,	test	0.10		
YYY	NON		lviktin	1.00		
			\			

All new Count Items in Count Item Library will be added to the Estimate Specific Count Items.

If Estimate Specific Count Items are not used in any Estimate Specification they are ignored and do not affect the estimate.

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