

Jeweler Shop Customization

The customization covers the Purchase, Processing(Creation & Hallmarking) and Sale of Jewelry Items.

Complete Customization is divided into 3 parts.

- 1) Purchase of finished Materials:- A Jewelry shop Deals in both self made and finished item of another company. E.g. A Shop may develop a gold ring on customer required design or it may sell a already finished product of D'dmas or Nakshtra.
- 2) Processing of Material:- Processing contains the Issuing of Raw material to karigar and receiving of finished product from karigar.
- 3) Sale of Item:- Last Process of customization is Sale of Item created .

Basic Configuration

CARAT AND PURITY MASTER

Used to calculate Net Weight of Diamond Jewelry

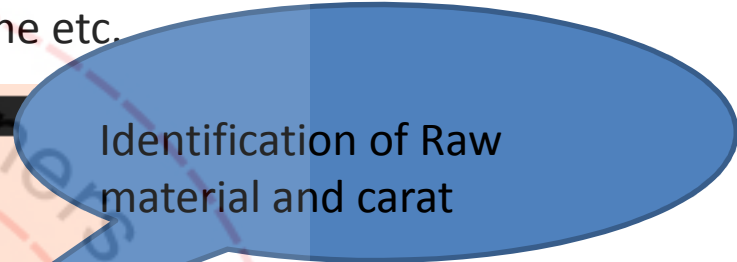
Carat, its purity and Rate of per 10 gm of the item which is of 18 KT

CARAT INTO GRAM		
5.000	CARAT of Diamond = 1.000	GRAM Of Gold
Date for Rate	: 1-4-2010	
CARAT	PURITY	Rate(Per 10 Gm)
24 KT	100.00 %	30,000
18 KT	98.35 %	25,000

Raw Material Creation

Stock Group of Raw Materials like Gold, Diamond, Stone etc.

Name	:	Raw Material
(alias)	:	
Under	:	<input type="checkbox"/> Primary
Item Code	:	
Type of Item	:	Raw Material
CARAT	:	24 KT
Basic Material	:	
Can Quantities of items be ADDED	:	? Yes



Raw Material

Name	:	GOLD
(alias)	:	
<hr/>		
Under	:	Raw Material
Units	:	Gm.
Alternate Units	:	<input type="checkbox"/> Not Applicable
CARAT	:	24 KT
Gross Wt(in Gms.)	:	
Net Wt(in Gms.)	:	
Pcs. of Item used	:	
Item used(if any)	:	
Weight of Item(Gm)	:	0
Weight of Stone(Kt)	:	0
Labour Rate	:	
Labour Rate	:	
Diamond rate For Sale	:	
5 more ... ↓		

Creation of Finished Material

In general every Item has a code with serial numbers.

E.g. Diamond Ring code is DR. First Diamond ring has code DR0001 and when a new ring is created its code will be DR0002

Type of Item is treated as Stock Group. Code will be generated automatically at the time of purchase or manufacture

Name	:	Diamond Ring	Item code
(alias)	:		
Under	:	<input type="checkbox"/> Primary	
Item Code	:	DR	
Type of Item	:	Finished Item	
CARAT	:	18 KT	
Basic Material	:	GOLD	
Can Quantities of items be ADDED	:		? yes

Purchase Of standard Items

In First Case a Standard Product of Other company is Purchased and Sold

In each invoice items of same carat is purchased and sold.

At the time of purchase item code is auto generated.

Purchase		No. 1
Supplier Invoice No. :		Date :
Carat :		<input type="checkbox"/> Not Applicable
Type of Purchase :		18 KT
Party's A/c Name :		24 KT
Current Balance :		

Selection of carat

The screenshot shows a Tally purchase form with a callout bubble pointing to the 'Type of Purchase' dropdown menu. The callout bubble contains the text 'Selection of Type of Purchase'. The form fields include:

- Purchase** (highlighted in red)
- Supplier Invoice No. : _____
- Date : _____
- Carat : 18 KT
- Type of Purchase : _____
- Party's A/c Name : _____
- Current Balance : _____

The dropdown menu for 'Type of Purchase' is open, showing the following options:

- Not Applicable
- 18 KT Mixed Item Purchase for Diamond** (highlighted)
- 22 KT Finished Item Purchase
- 22 KT Mixed Item Purchase

At the bottom of the form, there is a table header with columns: Name of Item, Purity, Gross Wt, and Dia.

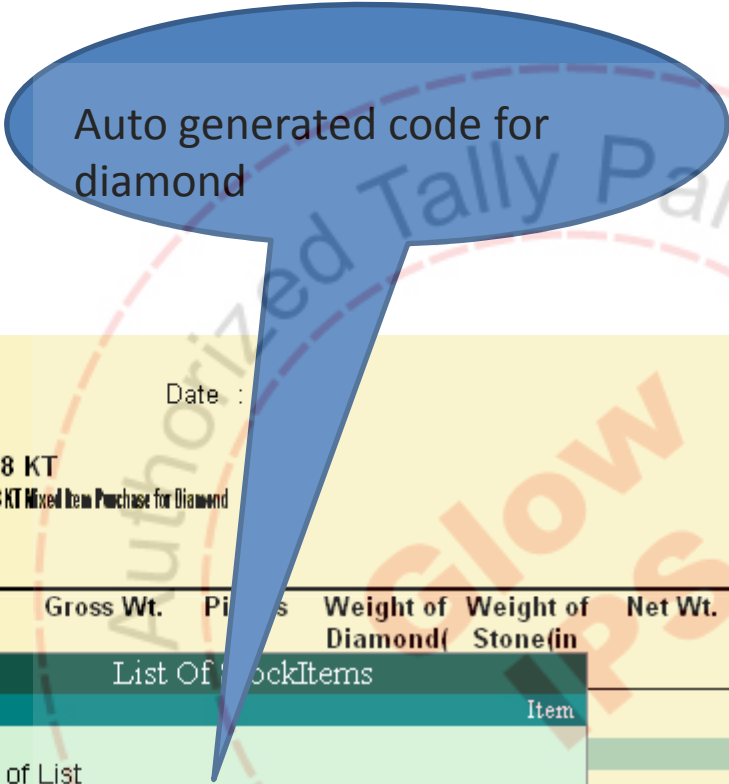
There are 3 type of Purchase

- 1) Diamond Items(18 KT Mixed Item Purchase for Diamond)
- 2) Gold Items (22 KT Finished Item Purchase)
- 3) Stone or other material Item (22 KT Mixed Item Purchase)

Item Purchased (List only shows items of 18 KT which is accepted in previous slide)

No of Diamond Ring to be purchased(used to generate automatic code)

Item	Item	Prices
Diamond Ring	<input type="checkbox"/> End of List Diamond Ring	1



Purchase No. 1									1-Apr-2010 Thursday		
Supplier Invoice No. :		Date :									
Carat : 18 KT											
Type of Purchase : 18 KT Mixed Item Purchase for Diamond											
Party's A/c Name : Cash											
Current Balance :											
Name of Item	Purity	Gross Wt.	Pieces	Weight of Diamond(Weight of Stone(in	Net Wt.	Rate per	Labour Rate/Gm	Labour Amount	Amount	
List Of StockItems											
	Code								Item		
	<input type="checkbox"/> End of List										
	DR0001								Diamond Ring		

Call.: 9582827928

Purchase No. 1										1-Apr-2010 Thursday	
Supplier Invoice No. :		Date :									
Carat : 18 KT											
Type of Purchase : 18 KT Mixed Item Purchase for Diamond											
Party's A/c Name : Cash											
Current Balance :											
Name of Item	Purity	Gross Wt.	Pieces	Weight of Diamond(in KT)	Weight of Stone(in KT)	Net Wt.	Rate per	Labour Rate/Gm	Labour Amount	Amount	
DR0001 <i>Diamond Ring</i>	18 KT	6.000 Gm.	1	2.000		5.600 Gm.	10,000.00 Gm.	100.00	600.00	56,000.00	

Gross Weight (weight of Ring including Diamond)=6.000gm

Weight of diamond used=2 kt

Net weight= gross weight- weight of Diamond in gm= 6.00gm- 0.400(5KT=1gm)=5.600gm

At this point of time Amount of item is entered manually. Diamond Rate, Labour rate can be filled for the purpose of sale.

Manufacturing of Items

Karigar

Source (Consumption)				Destination (Production)			
Name of Item	Godown	Quantity	Rate Amount	Name of Item	Godown	Quantity	Rate Amount
GOLD	Main Location	4.000 Gm.		GOLD	Karigar-Vijay	4.000 Gm.	
		4.000 Gm.				4.000 Gm.	
Narration: Raw Material issued to Karigar							

Issue of Raw Material to the Karigar

Manufactured Item Received From Karigar

Karigar from whom the item is received

Journal No. 1

Karigar : **Karigar-Vijay**

Item Details : **yes_**

Manufactured Item	
CARAT	: 22 KT
Item	: Gold Ring <input type="checkbox"/> Not Applicable
Gross Wt(in Gm)	: 4.000
Item Used(if any)	: <input type="checkbox"/> Not Applicable
Pieces of Item used	:
Weight of used Item	:
For Diamond(in kt) For other Material(in Gm)	:
Weight of Stone(Kt)	:
Diamond/Stone Rate(per Kt)	:
Labour Rate/Gm	: 120.00
Labour Amount	: 480.00

Description of Received Item

Manufacturing Journal No. 1 **1-Apr-2010**
Thursday

Auto generated code for Gold Ring

Karigar : **Karigar-Vijay**

Item Details : Yes Name of Product : **GR0001** Godown: **Main Location** Qty **4.000 Gm.**

Components (Consumption)				Cost of Components :	
Name of Item	Godown	Quantity	Rate	Amount	Type of Adtl. Cost %age
GOLD	Karigar-Vijay	3.880 Gm.			

Auto Calculation of Net Weight i.e 4.000 gm

Auto calculation of gold

Gold Given to Karigar-4.000 gm of 100% Purity

Ring received of weight 4.000 gm of which is of 22 KT and of 97% Purity

Actual gold used by karigar= (Net Weight of Item received(4.000gm)*Purity received(97%))

Report Showing Gold Remaining with Karigar

Particulars	Karigar-Vijay Jeweler For 1-Apr-2010		
	Closing Balance		
	Quantity	Rate	Value
Raw Material			0.120 Gm.
GOLD			0.120 Gm.



Sale of Items

In Sale also carat should be choose first.

List shows Item of 18 KT only

Sales No. 1										1-Apr-2010 Thursday
Ref. :										
Carat : 18 KT										
Party's A/c Name : Cash										
Current Balance : 56,000.00 Cr										
Name of Item	Purity	Gross Wt.	Pieces	Weight of Diamond	Weight of Stone(in)	Net Wt.	Rate per	Labour Rate/Gm	Labour Amount	Amount
List Of StockItems										
Code										
<input type="checkbox"/> End of List										
DR0001										
Diamond Ring										

As soon as Item is selected, all calculation done automatically.

Rate of 18 KT items set in carat master, this rate keep changing daily

Sales No. 1										1-Apr-2010 Thursday	
Ref. :											
Carat : 18 KT											
Party's A/c Name : Cash											
Current Balance : 56,000.00 Cr											
Name of Item	Purity	Gross Wt.	Pieces	Weight of Diamond (in KT)	Weight of Stone (in KT)	Net Wt.	Rate per	Labour Rate/Gm	Labour Amount	Amount	
DR0001 <i>Diamond Ring</i>	18 KT	6.000 Gm.	1	2.000		5.600 Gm.	2,500.00 Gm.	100.00	600.00	19,400.00	

Value of gold= Net weight*Rate

$$5.600 * 2500 = 14000$$

Value of Diamond= Weight of Diamond*

Rate of Diamond

$$2 * 1000 = 2000$$

Labour Amount=600

Value of Scrap=20% of Net weight*Rate

$$1.12 (20\% \text{ of } 5.600) * 2500 = 2800$$

Total Value=19400

Value include value of Gold + Value of Diamond + Labor Amount + 20% scrap value

Sale Bill Print

Jeweler	INVOICE NO. 1	Dated 1-Apr-2010
	Delivery Note	
Buyer Rajesh Sharma New Delhi	Supplier's Ref.	Other Reference(s)
	Despatch Document No.	Dated
	Despatched through	Destination

METAL RATE/10 g. : **18 KT : 25000/-**

S. No.	DESCRIPTION	PURITY	PIECES	G. WT.	N. WT.	AMOUNT
1	Diamond Ring Diamond 2	DR0001	1	6.000 Gm.	5.300 Gm.	19,400.00
	Discount					(-)100.00

RECEIPT DETAILS	Total Sale Price before adding Vat	19,000.00
Old Gold Value	VAT, CST @ 1%	190.00
FG (in Words) Rs. Nineteen Thousand One Hundred Ninety only	Total Sale price Inclusive of VAT	19,190.00

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