

Sales Data Mart (Star Schema)

gold.dim_customers	
PK	<u>customer_key</u>
	customer_id
	customer_number
	first_name
	last_name
	country
	marital_status
	gender
	birthdate
	country

material_status
- Married
- Single

gold.fact_sales	
	order_number
FK1	<u>product_key</u>
FK2	<u>customer_key</u>
	order_date
	shipping_date
	due_date
	sales_amount
	quantity
	price

Sales Calculation

$$\text{Sales} = \text{Quantity} * \text{price}$$

gold.dim_products	
PK	<u>product_key</u>
	product_id
	product_number
	product_name
	category_id
	category
	subcategory
	maintenance
	cost
	product_line
	start_date

maintenance
- Yes
- No