Product Configuration BOM

Introduction

The Production Configuration Bill of Materials (BOM) plays a pivotal role in manufacturing processes. This module allows businesses to define and organize the necessary components, resources, and steps involved in producing configurable products. With production configuration BOM, companies can efficiently manage the intricate details of product assembly, ensuring accurate production planning, resource allocation, and streamlined manufacturing

Business Process

The Production Configuration Bill of Materials (BOM) is employed to customize sofas based on customer preferences. When a customer orders a personalized sofa, the ERP system dynamically creates a detailed BOM, specifying the unique components and manufacturing steps required. This streamlined process ensures efficient production and accurate customization, enhancing customer satisfaction and operational efficiency.

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Process - Product Configuration BOM

cycle	Available	Quantity	Price	Total Quantity	Total Price
▼ ☑ Cycle diamond shape body	10.0	1.0	0.00	1.00	0.00
☑ RM_ROD	5100.0	3.0	0.00	3.00	0.00
☑ RM_Bearing	0.0	10.0	0.00	10.00	0.00
☑ RM_Handle bar	0.0	1.0	0.00	1.00	0.00
☑ RM_Brake cabe	0.0	2.0	0.00	2.00	0.00
☑ Cycle_wheel	4100.0	2.0	0.00	2.00	0.00
▼ ☑ cycle Bell	59.0	1.0	0.00	1.00	0.00
☑ RM_Cover	0.0	2.0	0.00	2.00	0.00
☑ RM_clips	0.0	3.0	0.00	3.00	0.00
☑ RM_Spring	0.0	2.0	0.00	2.00	0.00