

# MTO Piping Analyze - SBM Scope

*Date of Analysis: 26-Jun-2023*

Total Number of Records: 55787

Overall Total NET weight (TON): 4228.42974224

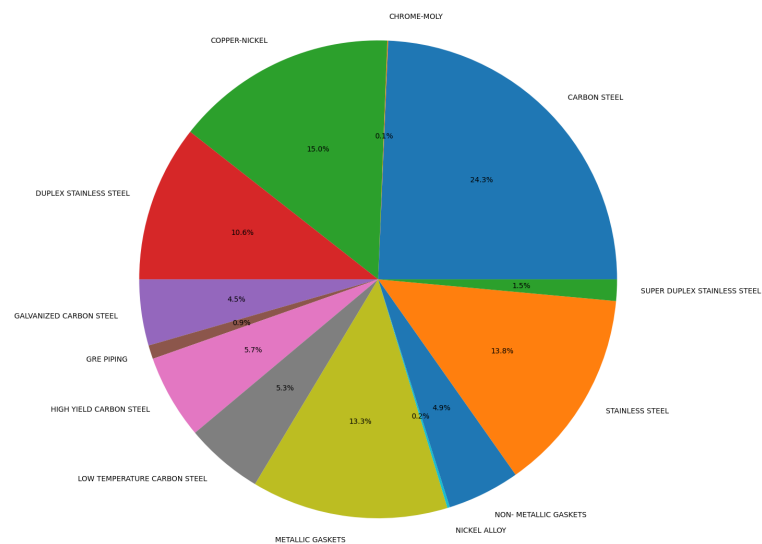
Average Unit Weight (Kg): 22.297753598508613

Total Quantity Committed: 158959.967

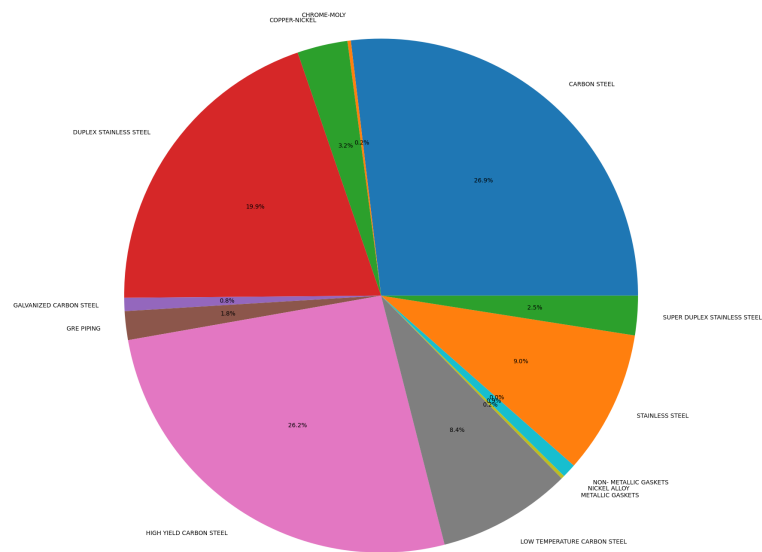
## Material Type Breakdown:

Material Type	Count
CARBON STEEL	13574
CHROME-MOLY	32
COPPER-NICKEL	8378
DUPLEX STAINLESS STEEL	5911
GALVANIZED CARBON STEEL	2491
GRE PIPING	519
HIGH YIELD CARBON STEEL	3182
LOW TEMPERATURE CARBON STEEL	2947
METALLIC GASKETS	7420
NICKEL ALLOY	94
NON- METALLIC GASKETS	2737
STAINLESS STEEL	7692
SUPER DUPLEX STAINLESS STEEL	810

# Material Type Breakdown (Pie Chart):



# Total NET Weight Breakdown by Material Type:



**Data Source and Filters:**

Data Source: Bulk Team MTO Data

**Filters Applied:**

- SBM scope = True

***Material Type: CARBON STEEL***

Total NET weight (TON): 1136.6553278699998

Average Unit Weight (Kg): 23.082393546485932

Total QTY to commit (METER): 18073.152

Total QTY to commit (PCE): 22328.0

***Material Type: CHROME-MOLY***

Total NET weight (TON): 9.038

Average Unit Weight (Kg): 105.5625

Total QTY to commit (PCE): 74.0

***Material Type: COPPER-NICKEL***

Total NET weight (TON): 134.07747928999999

Average Unit Weight (Kg): 4.238484125089521

Total QTY to commit (METER): 10934.931999999999

Total QTY to commit (PCE): 15046.0

***Material Type: DUPLEX STAINLESS STEEL***

Total NET weight (TON): 840.0984855199998

Average Unit Weight (Kg): 42.832864151581795

Total QTY to commit (METER): 6727.593000000001

Total QTY to commit (PCE): 8506.0

***Material Type: GALVANIZED CARBON STEEL***

Total NET weight (TON): 35.1643883

Average Unit Weight (Kg): 7.453789642713771

Total QTY to commit (METER): 0.81

Total QTY to commit (PCE): 5540.0

***Material Type: GRE PIPING***

Total NET weight (TON): 76.4414775

Average Unit Weight (Kg): 69.78556840077071

Total QTY to commit (METER): 828.77

Total QTY to commit (PCE): 653.0

***Material Type: HIGH YIELD CARBON STEEL***

Total NET weight (TON): 1108.1080752799999

Average Unit Weight (Kg): 99.75717473287241

Total QTY to commit (METER): 4071.9130000000005

Total QTY to commit (PCE): 4628.0

***Material Type: LOW TEMPERATURE CARBON STEEL***

Total NET weight (TON): 356.43643309000004

Average Unit Weight (Kg): 40.46111978283

Total QTY to commit (METER): 2729.621

Total QTY to commit (PCE): 3764.0

***Material Type: METALLIC GASKETS***

Total NET weight (TON): 8.85948

Average Unit Weight (Kg): 0.5394716981132076

Total QTY to commit (PCE): 18030.0

***Material Type: NICKEL ALLOY***

Total NET weight (TON): 37.16605744

Average Unit Weight (Kg): 91.06787234042554

Total QTY to commit (METER): 119.36200000000001

Total QTY to commit (PCE): 87.0

***Material Type: NON- METALLIC GASKETS***

Total NET weight (TON): 0.43581

Average Unit Weight (Kg): 0.058925831202046045

Total QTY to commit (PCE): 7658.0

***Material Type: STAINLESS STEEL***

Total NET weight (TON): 381.15773746

Average Unit Weight (Kg): 13.228538741549661

Total QTY to commit (METER): 15046.925000000001

Total QTY to commit (PCE): 12072.0

***Material Type: SUPER DUPLEX STAINLESS STEEL***

Total NET weight (TON): 104.79099049

Average Unit Weight (Kg): 40.24750617283951

Total QTY to commit (METER): 871.889

Total QTY to commit (PCE): 1169.0