

Copper Tubes Market by Type (Straight Length, Coils, Pancakes or Flattened Tubes, U-Bends and Drawn Tubes), Thickness (Standard Gauge, Extra Heavy Gauge, Thin Walled Gauge, Capillary Tubes), Application, and Region- Global Forecast to 2028

<https://marketpublishers.com/r/C77B54CCA2ADEN.html>

Date: October 2023

Pages: 211

Price: US\$ 4,950.00 (Single User License)

ID: C77B54CCA2ADEN

Abstracts

The copper tubes market is projected to reach USD 54.5 billion in 2028 at a CAGR of 6.3% during the forecast period from USD 40.1 billion in 2023. There is growing global awareness of the environmental impact of waste disposal, particularly landfilling. Landfills are associated with issues such as soil and groundwater contamination, greenhouse gas emissions, and habitat disruption. As a result, there is increasing pressure to reduce landfilling and promote recycling as a more sustainable waste management option. Recycling allows for the recovery of valuable resources from discarded materials. This includes metals, plastics, paper, and other materials that can be reprocessed and used to manufacture new products. Post-shredder technologies play a crucial role in the efficient sorting and processing of recyclables, making recycling economically viable. Many governments and municipalities around the world have implemented recycling targets and regulations to reduce waste and promote recycling. These regulations often incentivize the development and adoption of advanced post-shredder technologies to enhance recycling efficiency. Some materials, such as rare earth metals and certain minerals, are becoming scarcer and more expensive to extract from natural sources. Recycling offers a sustainable and cost-effective way to recover these materials from discarded products. Recycling aligns with long-term sustainability goals by reducing the need for virgin resource extraction and lowering greenhouse gas emissions associated with production from raw materials.

“Plumbing by application is expected to be the fastest growing for copper tubes market during the forecast period, in terms of value.”

The plumbing sector has emerged as the fastest-growing application in the copper tubes market due to copper's inherent qualities that align perfectly with the demands of modern plumbing systems. Copper's exceptional resistance to corrosion and its ability to withstand high water pressure make it an ideal choice for plumbing installations, ensuring longevity and low maintenance costs. Furthermore, copper's malleability facilitates easy installation, reducing labor time and costs, which is a crucial factor in the construction industry. As sustainability and the need for clean, safe drinking water become increasingly important, copper's antimicrobial properties add to its appeal, ensuring the maintenance of water quality. These combined advantages have propelled plumbing to be the fastest-growing segment in the copper tubes market as it continues to gain traction in residential, commercial, and industrial applications worldwide.

“Coils is expected to be the fastest growing type for copper tubes market during the forecast period, in terms of value.”

Coils, particularly in the form of heat exchangers and evaporator coils, have emerged as the fastest-growing application in the copper tubes market due to their pivotal role in various industries. Copper's superior thermal conductivity makes it an ideal choice for heat transfer applications, ensuring efficient cooling and heating processes in diverse sectors such as HVAC, refrigeration, and industrial machinery. The increasing demand for energy-efficient systems has further boosted the adoption of copper coils, as they enable more efficient heat exchange, reducing energy consumption and operational costs. Additionally, copper's corrosion resistance ensures the longevity and reliability of these coils, making them a preferred choice across multiple industries. This unique combination of thermal efficiency, durability, and energy savings has driven the rapid growth of copper coils in the market, solidifying their position as a key component in various applications.

“Based on region, Asia Pacific was the largest market for copper tubes in 2023, in terms of value.”

Asia Pacific was the largest market for global copper tubes, in terms of value, in 2023. The Asia-Pacific region is the largest and fastest-growing copper tube market due to several intertwined factors. First, rapid urbanization and industrialization in countries like China and India drive increased demand for copper tubes in infrastructure, construction, and manufacturing, crucial for plumbing, HVAC, and electrical networks. Second, a booming construction sector, fueled by population growth and an expanding middle class, boosts demand for copper tubes in residential and commercial structures,

especially for plumbing and air conditioning. Third, the surging automotive industry in China and India heavily relies on copper tubes for applications like radiators and air conditioning, further increasing demand. Additionally, substantial government investments in transportation, energy, and water supply projects depend on copper tubes for secure plumbing and electrical systems, adding to demand. The thriving electrical and electronics sector, housing major manufacturers, drives copper tube usage for components like heat exchangers, connectors, and coils, responding to the growing consumer electronics market. Furthermore, the focus on renewable energy projects, such as solar and wind power, propels copper tube use in applications like solar thermal systems and heat exchangers. Infrastructure upgrades in older buildings prefer copper tubes for their durability. The region's substantial and rapidly urbanizing population continues to drive demand across residential, commercial, and industrial sectors. Lastly, ongoing technological advancements in the copper tube industry enhance product performance and energy efficiency, making copper tubes more appealing for various applications. These factors collectively establish the Asia-Pacific region as a key driver of growth in both the production and consumption of copper tubes, with this trend expected to persist as economic development and urbanization thrive in the region.

In the process of determining and verifying the market size for several segments and subsegments identified through secondary research, extensive primary interviews were conducted. A breakdown of the profiles of the primary interviewees are as follows:

By Company Type: Tier 1 - 50%, Tier 2 - 30%, and Tier 3 - 20%

By Designation: C-Level - 30%, Director Level - 20%, and Others - 50%

By Region: North America - 25%, Europe - 30%, Asia Pacific - 30%, Middle East & Africa - 10%, South America- 5%

The key players in this market are are Mueller Streamline Co.(US), KME Group S.p.A (Italy), Wieland Group (Germany), LUVATA (Finland), KOBE STEEL, LTD. (Japan), Cambridge – Lee Industries LLC (USA), Shanghai Metal Corporation (China), Qindao Hongtai Copper Co., LTD (China), CERRO Flow Products LLC (USA), MM Kembla (Australia).

Research Coverage

This report segments the market for copper tubes market on the basis of type, thickness, application, and region. It provides estimations for the overall value of the market across various regions. A detailed analysis of key industry players has been conducted to provide insights into their business overviews, products & services, key strategies, new product launches, expansions, and mergers & acquisitions associated with the market for copper tubes.

Key benefits of buying this report

This research report is focused on various levels of analysis — industry analysis (industry trends), market ranking analysis of top players, and company profiles, which together provide an overall view of the competitive landscape, emerging and high-growth segments of the copper tubes market; high-growth regions; and market drivers, restraints, opportunities, and challenges.

The report provides insights on the following pointers:

Analysis of Key drivers (Global expansion of the construction industry to drive the demand for copper tubes, expansion of the HVACR sector, continuous technological advancements), restraints (Fluctuations in raw material prices, environmental concerns and regulatory compliances), opportunities (Renewable energy industry to create new revenue pockets for copper tubes), challenges (Shift in consumer preferences and increasing competition from alternative materials).

Market Penetration: Comprehensive information on the copper tubes market offered by top players in the global copper tubes market.

Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product launches in the copper tubes market.

Market Development: Comprehensive information about lucrative emerging markets — the report analyzes the markets for copper tubes across regions.

Market Diversification: Exhaustive information about new products, untapped regions, and recent developments in the global copper tubes market.

Competitive Assessment: In-depth assessment of market shares, strategies,

products, and manufacturing capabilities of leading players in the copper tubes market.

Contents

1 INTRODUCTION

1.1 STUDY OBJECTIVES

1.2 MARKET DEFINITION

1.2.1 INCLUSIONS & EXCLUSIONS

1.3 MARKET SCOPE

FIGURE 1 COPPER TUBES MARKET SEGMENTATION

1.3.1 REGIONS COVERED

1.3.2 YEARS CONSIDERED

1.4 CURRENCY CONSIDERED

1.5 UNITS CONSIDERED

1.6 LIMITATIONS

1.7 STAKEHOLDERS

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 2 COPPER TUBES MARKET: RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.2 PRIMARY DATA

2.1.2.1 Key primary interviews

2.1.2.2 Breakdown of primary interviews

2.1.2.3 Key industry insights

2.2 BASE NUMBER CALCULATION

2.2.1 APPROACH 1: SUPPLY-SIDE ANALYSIS

2.2.2 APPROACH 2: DEMAND-SIDE APPROACH

2.3 FORECAST NUMBER CALCULATION

2.3.1 SUPPLY SIDE

2.3.2 DEMAND SIDE

2.4 MARKET SIZE ESTIMATION

2.4.1 BOTTOM-UP APPROACH

2.4.2 TOP-DOWN APPROACH

2.5 DATA TRIANGULATION

FIGURE 3 COPPER TUBES MARKET: DATA TRIANGULATION

2.6 ASSUMPTIONS

2.7 RECESSION IMPACT

3 EXECUTIVE SUMMARY

FIGURE 4 HVACR APPLICATION SEGMENT TO DOMINATE COPPER TUBES MARKET BETWEEN 2023 AND 2028

FIGURE 5 STRAIGHT LENGTHS TYPE TO DOMINATE MARKET BETWEEN 2023 AND 2028

FIGURE 6 STANDARD GAGE SEGMENT TO LEAD MARKET DURING FORECAST PERIOD

FIGURE 7 ASIA PACIFIC TO DOMINATE MARKET DURING FORECAST PERIOD

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN COPPER TUBES MARKET

FIGURE 8 EXPANSION OF CONSTRUCTION AND HVACR SECTORS TO DRIVE MARKET

4.2 COPPER TUBES MARKET, BY APPLICATION

FIGURE 9 HVACR TO RECORD FASTEST GROWTH DURING FORECAST PERIOD

4.3 COPPER TUBES MARKET, BY KEY COUNTRY

FIGURE 10 ASIA PACIFIC TO BE FASTEST-GROWING REGION DURING FORECAST PERIOD

4.4 COPPER TUBES MARKET, BY TYPE

FIGURE 11 COILS TO RECORD HIGHEST GROWTH DURING FORECAST PERIOD

4.5 COPPER TUBES MARKET, BY THICKNESS

FIGURE 12 STANDARD GAGE TO BE FASTEST-GROWING SEGMENT DURING FORECAST PERIOD

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 13 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN COPPER TUBES MARKET

5.2.1 DRIVERS

5.2.1.1 Global expansion of construction industry

5.2.1.2 Expansion of HVACR sector due to increasing global temperatures

5.2.1.3 Technological advancements enhancing efficiency and sustainability of copper tubes

5.2.2 RESTRAINTS

5.2.2.1 Fluctuations in raw material prices

5.2.2.2 Environmental concerns and regulatory compliances

5.2.3 OPPORTUNITIES

5.2.3.1 Renewable energy industry to create new revenue pockets for copper tubes

5.2.4 CHALLENGES

5.2.4.1 Shift in consumer preferences and increasing competition

6 INDUSTRY TRENDS

6.1 INTRODUCTION

6.2 VALUE CHAIN ANALYSIS

FIGURE 14 COPPER TUBES MARKET: VALUE CHAIN ANALYSIS

6.2.1 SOURCING RAW MATERIALS

6.2.1.1 Copper ore extraction

6.2.1.2 Processing

6.2.2 MANUFACTURE OF COPPER TUBES

6.2.2.1 Casting and smelting

6.2.2.2 Extrusion and drawing

6.2.2.3 Annealing

6.2.2.4 Cutting and shaping

6.2.2.5 Surface treatment

6.2.3 DISTRIBUTORS

6.2.4 END-USE INDUSTRIES

6.3 PORTER'S FIVE FORCES ANALYSIS

TABLE 1 IMPACT OF PORTER'S FIVE FORCES ON COPPER TUBES MARKET

FIGURE 15 PORTER'S FIVE FORCES ANALYSIS: COPPER TUBES MARKET

6.3.1 THREAT OF NEW ENTRANTS

6.3.2 THREAT OF SUBSTITUTES

6.3.3 BARGAINING POWER OF SUPPLIERS

6.3.4 BARGAINING POWER OF BUYERS

6.3.5 INTENSITY OF COMPETITIVE RIVALRY

6.4 ECOSYSTEM MAPPING

TABLE 2 COPPER TUBES MARKET: ECOSYSTEM

6.5 REGULATORY LANDSCAPE

6.5.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 3 NORTH AMERICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 4 EUROPE: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 5 ASIA PACIFIC: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 6 MIDDLE EAST & AFRICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 7 SOUTH AMERICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

6.6 PATENT ANALYSIS

6.6.1 INTRODUCTION

6.6.2 METHODOLOGY

6.6.3 DOCUMENT TYPES

TABLE 8 PATENT COUNT IN LAST 10 YEARS

6.6.3.1 Publication trends over last ten years

FIGURE 16 NUMBER OF PATENTS GRANTED OVER LAST 10 YEARS

6.6.4 INSIGHTS

6.6.5 LEGAL STATUS OF PATENTS

6.6.6 JURISDICTION ANALYSIS

FIGURE 17 REGIONAL ANALYSIS OF PATENTS GRANTED FOR COPPER TUBES

6.6.7 TOP APPLICANTS

FIGURE 18 TOP 10 COMPANIES WITH LARGEST NUMBER OF PATENTS IN LAST TEN YEARS

TABLE 9 TOP 20 PATENT OWNERS FOR COPPER TUBES

TABLE 10 MAJOR PATENTS FOR COPPER TUBES

6.7 TECHNOLOGY ANALYSIS

TABLE 11 KEY TECHNOLOGIES OFFERED IN COPPER TUBES MARKET

TABLE 12 COMPLEMENTARY TECHNOLOGIES OFFERED IN COPPER TUBES MARKET

TABLE 13 ADJACENT TECHNOLOGIES OFFERED FOR COPPER TUBES

6.8 PRICING ANALYSIS

6.8.1 AVERAGE SELLING PRICE, BY REGION

TABLE 14 AVERAGE SELLING PRICE, BY REGION, 2020–2028 (USD/KG)

6.8.2 AVERAGE SELLING PRICE, BY APPLICATION

TABLE 15 AVERAGE SELLING PRICE, BY APPLICATION, 2020–2028 (USD/KG)

6.8.3 AVERAGE SELLING PRICE, BY TYPE

TABLE 16 AVERAGE SELLING PRICE, BY TYPE, 2020–2028 (USD/KG)

6.8.4 AVERAGE SELLING PRICE, BY THICKNESS

TABLE 17 AVERAGE SELLING PRICE, BY THICKNESS, 2020–2028 (USD/KG)

6.9 KEY CONFERENCES & EVENTS, 2023–2025

TABLE 18 COPPER TUBES MARKET: KEY CONFERENCES & EVENTS, 2023–2025

6.10 KEY STAKEHOLDERS AND BUYING CRITERIA

6.10.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 19 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP FIVE APPLICATIONS

TABLE 19 INFLUENCE OF INSTITUTIONAL BUYERS ON BUYING PROCESS FOR TOP FIVE APPLICATIONS

6.10.2 BUYING CRITERIA

FIGURE 20 KEY BUYING CRITERIA FOR END-USE APPLICATIONS

TABLE 20 KEY BUYING CRITERIA FOR END-USE APPLICATIONS

6.11 TRADE ANALYSIS

6.11.1 IMPORT SCENARIO

FIGURE 21 IMPORT OF COPPER TUBES, BY COUNTRY, 2019–2022 (USD MILLION)

6.11.2 EXPORT SCENARIO

FIGURE 22 EXPORT OF COPPER TUBES, BY COUNTRY, 2019–2022 (USD MILLION)

6.12 TRENDS AND DISRUPTIONS IMPACTING CUSTOMER BUSINESS

6.12.1 REVENUE SHIFT AND NEW REVENUE POCKETS FOR COPPER TUBE MANUFACTURERS

FIGURE 23 REVENUE SHIFT OF COPPER TUBES MARKET

6.13 MACROECONOMIC INDICATORS

6.13.1 GDP TRENDS AND FORECAST FOR MAJOR ECONOMIES

TABLE 21 GDP TRENDS AND FORECAST, BY KEY COUNTRY, 2019–2028 (USD MILLION)

6.14 CASE STUDY ANALYSIS

6.14.1 OPTIMIZING HVACR EFFICIENCY WITH SMALLER DIAMETER COPPER TUBES

6.14.2 NOVEL FORM OF PITTING CORROSION IN COPPER TUBES INDUCED BY SILICA

6.14.3 INFECTION MINIMIZED IN SUBWAY WITH COPPER HANDRAILS IN SANTIAGO CITY

7 COPPER TUBES MARKET, BY APPLICATION

7.1 INTRODUCTION

FIGURE 24 HVACR SEGMENT TO LEAD COPPER TUBES MARKET DURING FORECAST PERIOD

TABLE 22 COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 23 COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

7.2 PLUMBING

7.2.1 RELIABILITY AND EASE OF INSTALLATION TO DRIVE MARKET

7.3 HVACR

7.3.1 EFFICIENT HEAT TRANSFER AND FABRICATION TO DRIVE MARKET

7.4 INDUSTRIAL

7.4.1 HIGH THERMAL CONDUCTIVITY AND DURABILITY TO DRIVE MARKET

7.5 MARINE

7.5.1 RESISTANCE TO CORROSION IN SALTWATER ENVIRONMENTS TO DRIVE MARKET

7.6 AUTOMOTIVE

7.6.1 EXCELLENT HEAT CONDUCTIVITY FOR RADIATORS AND AIR CONDITIONING SYSTEMS TO DRIVE MARKET

7.7 OTHER APPLICATIONS

7.7.1 MEDICAL GAS SYSTEMS

7.7.2 FIRE SPRINKLER SYSTEMS

7.7.3 AUTOMATED CONTROL SYSTEMS

7.7.4 INSTRUMENTATION AND MEASUREMENT DEVICES

8 COPPER TUBES MARKET, BY THICKNESS

8.1 INTRODUCTION

FIGURE 25 STANDARD GAGE SEGMENT TO DOMINATE MARKET DURING FORECAST PERIOD (USD MILLION)

TABLE 24 COPPER TUBES MARKET, BY THICKNESS, 2020–2028 (USD MILLION)

TABLE 25 COPPER TUBES MARKET, BY THICKNESS, 2020–2028 (KILOTON)

8.2 STANDARD GAGE

8.2.1 EXCELLENT THERMAL CONDUCTIVITY AND CORROSION RESISTANCE TO DRIVE MARKET

8.3 EXTRA-HEAVY GAGE

8.3.1 DURABILITY IN HEAVY-DUTY APPLICATIONS TO DRIVE MARKET

8.4 THIN-WALL GAGE

8.4.1 COST-EFFECTIVENESS AND EASE OF INSTALLATION TO DRIVE MARKET

8.5 CAPILLARY TUBES

8.5.1 EFFICIENT SEPARATION OF VOLATILE COMPOUNDS TO DRIVE MARKET

8.6 OTHERS

8.6.1 COPPER CLAD TUBES

8.6.2 MICROTUBES

8.6.2.1 Efficient transportation and separation of minute liquid volumes to drive market

9 COPPER TUBES MARKET, BY TYPE

9.1 INTRODUCTION

FIGURE 26 STRAIGHT LENGTHS SEGMENT TO DOMINATE MARKET DURING FORECAST PERIOD (USD MILLION)

TABLE 26 COPPER TUBES MARKET, BY TYPE, 2020–2028 (USD MILLION)

TABLE 27 COPPER TUBES MARKET, BY TYPE, 2020–2028 (KILOTON)

9.2 MANUFACTURING OF COPPER TUBES

9.3 STRAIGHT LENGTHS

9.3.1 HIGH THERMAL AND ELECTRICAL CONDUCTIVITY TO DRIVE MARKET

9.4 COILS

9.4.1 SPACE EFFICIENCY AND REDUCED NEED FOR JOINTS AND BENDS TO DRIVE MARKET

9.5 PANCAKES OR FLATTENED TUBES

9.5.1 MALLEABILITY AND THERMAL CONDUCTIVITY TO DRIVE MARKET

9.6 U-BENDS

9.6.1 INCREASED RELIABILITY TO DRIVE MARKET

9.7 DRAWN TUBES

9.7.1 UNIFORMITY AND PRECISION IN DIMENSIONS TO DRIVE MARKET

9.8 OTHER TYPES

9.8.1 LARGER-SIZE LEVEL WOUND COILS

9.8.2 INNER GROOVED TUBES

9.8.3 ENHANCED SURFACE TUBES

9.8.4 CORRUGATED COPPER TUBES

10 COPPER TUBES MARKET, BY REGION

10.1 INTRODUCTION

FIGURE 27 ASIA PACIFIC TO BE FASTEST-GROWING REGION DURING FORECAST PERIOD

TABLE 28 COPPER TUBES MARKET, BY REGION, 2020–2028 (USD MILLION)

TABLE 29 COPPER TUBES MARKET, BY REGION, 2020–2028 (KILOTON)

10.2 NORTH AMERICA

10.2.1 RECESSION IMPACT ON NORTH AMERICA

FIGURE 28 NORTH AMERICA: COPPER TUBES MARKET SNAPSHOT

TABLE 30 NORTH AMERICA: COPPER TUBES MARKET, BY COUNTRY, 2020–2028 (USD MILLION)

TABLE 31 NORTH AMERICA: COPPER TUBES MARKET, BY COUNTRY, 2020–2028 (KILOTON)

TABLE 32 NORTH AMERICA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 33 NORTH AMERICA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.2.2 US

10.2.2.1 Growth of construction and automotive sectors to drive market

TABLE 34 US: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 35 US: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.2.3 CANADA

10.2.3.1 Investment in renewable energy sources and maritime industry to drive market

TABLE 36 CANADA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 37 CANADA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.2.4 MEXICO

10.2.4.1 Thriving mining and automotive industries to drive demand for copper tubes

TABLE 38 MEXICO: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 39 MEXICO: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.3 EUROPE

10.3.1 RECESSION IMPACT ON EUROPE

FIGURE 29 EUROPE: COPPER TUBES MARKET SNAPSHOT

TABLE 40 EUROPE: COPPER TUBES MARKET, BY COUNTRY, 2020–2028 (USD MILLION)

TABLE 41 EUROPE: COPPER TUBES MARKET, BY COUNTRY, 2020–2028 (KILOTON)

TABLE 42 EUROPE: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 43 EUROPE: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.3.2 GERMANY

10.3.2.1 Rise in infrastructure development to drive market

TABLE 44 GERMANY: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 45 GERMANY: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.3.3 UK

10.3.3.1 Environmental sustainability and energy efficiency to drive market

TABLE 46 UK: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 47 UK: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.3.4 FRANCE

10.3.4.1 Rising demand for copper tubes from industrial applications to drive market

TABLE 48 FRANCE: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 49 FRANCE: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.3.5 ITALY

10.3.5.1 Growth of construction sector to fuel market

TABLE 50 ITALY: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 51 ITALY: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.3.6 SPAIN

10.3.6.1 Huge investments in water supply and sanitation systems to drive market

TABLE 52 SPAIN: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 53 SPAIN: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.3.7 REST OF EUROPE

TABLE 54 REST OF EUROPE: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 55 REST OF EUROPE: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.4 ASIA PACIFIC

10.4.1 RECESSION IMPACT ON ASIA PACIFIC

FIGURE 30 ASIA PACIFIC: COPPER TUBES MARKET SNAPSHOT

TABLE 56 ASIA PACIFIC: COPPER TUBES MARKET, BY COUNTRY, 2020–2028 (USD MILLION)

TABLE 57 ASIA PACIFIC: COPPER TUBES MARKET, BY COUNTRY, 2020–2028 (KILOTON)

TABLE 58 ASIA PACIFIC: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 59 ASIA PACIFIC: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.4.2 CHINA

10.4.2.1 Vast electronics manufacturing sector to drive market

TABLE 60 CHINA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 61 CHINA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.4.3 JAPAN

10.4.3.1 Technological advancements in hybrid and electric vehicles to drive market

TABLE 62 JAPAN: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 63 JAPAN: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.4.4 SOUTH KOREA

10.4.4.1 Growth of maritime and chemical industries to drive demand for copper tubes

TABLE 64 SOUTH KOREA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 65 SOUTH KOREA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.4.5 INDIA

10.4.5.1 Increased demand for housing projects to drive market

TABLE 66 INDIA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 67 INDIA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.4.6 REST OF ASIA PACIFIC

TABLE 68 REST OF ASIA PACIFIC: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 69 REST OF ASIA PACIFIC: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.5 MIDDLE EAST & AFRICA

10.5.1 RECESSION IMPACT ON MIDDLE EAST & AFRICA

TABLE 70 MIDDLE EAST & AFRICA: COPPER TUBES MARKET, BY COUNTRY, 2020–2028 (USD MILLION)

TABLE 71 MIDDLE EAST & AFRICA: COPPER TUBES MARKET, BY COUNTRY, 2020–2028 (KILOTON)

TABLE 72 MIDDLE EAST & AFRICA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 73 MIDDLE EAST & AFRICA: COPPER TUBES MARKET, BY APPLICATION,

2020–2028 (KILOTON)

10.5.2 SAUDI ARABIA

10.5.2.1 Growing demand for renewable energy sources to drive market

TABLE 74 SAUDI ARABIA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 75 SAUDI ARABIA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.5.3 SOUTH AFRICA

10.5.3.1 Growth of HVACR and automotive industries to drive market

TABLE 76 SOUTH AFRICA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 77 SOUTH AFRICA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.5.4 REST OF MIDDLE EAST & AFRICA

TABLE 78 REST OF MIDDLE EAST & AFRICA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 79 REST OF MIDDLE EAST & AFRICA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.6 SOUTH AMERICA

10.6.1 RECESSION IMPACT ON SOUTH AMERICA

TABLE 80 SOUTH AMERICA: COPPER TUBES MARKET, BY COUNTRY, 2020–2028 (USD MILLION)

TABLE 81 SOUTH AMERICA: COPPER TUBES MARKET, BY COUNTRY, 2020–2028 (KILOTON)

TABLE 82 SOUTH AMERICA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 83 SOUTH AMERICA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.6.2 BRAZIL

10.6.2.1 Growing demand from plumbing & HVAC applications to drive market

TABLE 84 BRAZIL: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 85 BRAZIL: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

10.6.3 ARGENTINA

10.6.3.1 Rise in construction activities to drive market

TABLE 86 ARGENTINA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 87 ARGENTINA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028

(KILOTON)

10.6.4 REST OF SOUTH AMERICA

TABLE 88 REST OF SOUTH AMERICA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (USD MILLION)

TABLE 89 REST OF SOUTH AMERICA: COPPER TUBES MARKET, BY APPLICATION, 2020–2028 (KILOTON)

11 COMPETITIVE LANDSCAPE

11.1 INTRODUCTION

11.2 STRATEGIES ADOPTED BY KEY PLAYERS

11.2.1 OVERVIEW OF STRATEGIES ADOPTED BY KEY COPPER TUBE MANUFACTURERS

11.3 MARKET SHARE ANALYSIS

11.3.1 RANKING OF KEY MARKET PLAYERS, 2022

FIGURE 31 RANKING OF TOP FIVE PLAYERS IN COPPER TUBES MARKET, 2022

11.3.2 MARKET SHARE OF KEY PLAYERS

TABLE 90 COPPER TUBES MARKET: DEGREE OF COMPETITION

FIGURE 32 COPPER TUBES MARKET: SHARE OF KEY PLAYERS

11.3.2.1 KOBE STEEL, LTD.

11.3.2.2 WIELAND GROUP

11.3.2.3 KME GROUP S.P.A.

11.3.2.4 LUVATA

11.3.2.5 CERRO FLOW PRODUCTS, INC.

11.4 COMPANY EVALUATION MATRIX

11.4.1 STARS

11.4.2 EMERGING LEADERS

11.4.3 PERVASIVE PLAYERS

11.4.4 PARTICIPANTS

FIGURE 33 COPPER TUBES MARKET: COMPANY EVALUATION MATRIX, 2022

11.4.5 COMPANY FOOTPRINT ANALYSIS

TABLE 91 COPPER TUBES MARKET: KEY COMPANY APPLICATION FOOTPRINT

TABLE 92 COPPER TUBES MARKET: KEY COMPANY TYPE FOOTPRINT

TABLE 93 COPPER TUBES MARKET: KEY COMPANY THICKNESS FOOTPRINT

TABLE 94 COPPER TUBES MARKET: KEY COMPANY REGIONAL FOOTPRINT

11.5 STARTUP/SME EVALUATION MATRIX

11.5.1 RESPONSIVE COMPANIES

11.5.2 STARTING BLOCKS

11.5.3 PROGRESSIVE COMPANIES

11.5.4 DYNAMIC COMPANIES

FIGURE 34 COPPER TUBES MARKET: STARTUP/SME EVALUATION MATRIX

11.5.5 COMPETITIVE BENCHMARKING

TABLE 95 COPPER TUBES MARKET: KEY STARTUPS/SMES

11.5.5.1 COPPER TUBES MARKET: COMPETITIVE BENCHMARKING OF KEY STARTUPS/SMES

TABLE 96 COPPER TUBES MARKET: APPLICATION FOOTPRINT OF SME PLAYERS

TABLE 97 COPPER TUBES MARKET: TYPE FOOTPRINT OF SME PLAYERS

TABLE 98 COPPER TUBES MARKET: THICKNESS FOOTPRINT OF SME PLAYERS

TABLE 99 COPPER TUBES MARKET: REGION FOOTPRINT OF SME PLAYERS

11.6 COMPETITIVE SCENARIOS AND TRENDS

11.6.1 PRODUCT LAUNCHES

TABLE 100 COPPER TUBES MARKET: PRODUCT LAUNCHES (2020–2023)

11.6.2 DEALS

TABLE 101 COPPER TUBES MARKET: DEALS (2017–2023)

11.6.3 OTHER DEVELOPMENTS

TABLE 102 COPPER TUBES MARKET: OTHER DEVELOPMENTS (2016–2023)

12 COMPANY PROFILES

12.1 KEY PLAYERS

(Business Overview, Products/Solutions/Services offered, Recent Developments, MnM View)*

12.1.1 MUELLER STREAMLINE CO.

TABLE 103 MUELLER STREAMLINE CO.: COMPANY OVERVIEW

TABLE 104 MUELLER STREAMLINE CO.: PRODUCTS/SOLUTIONS/SERVICES OFFERED

12.1.2 KME GROUP S.P.A.

TABLE 105 KME GROUP S.P.A.: COMPANY OVERVIEW

TABLE 106 KME GROUP S.P.A.: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 107 KME GROUP S.P.A.: DEALS

12.1.3 SHANGHAI METAL CORPORATION

TABLE 108 SHANGHAI METAL CORPORATION: COMPANY OVERVIEW

TABLE 109 SHANGHAI METAL CORPORATION:
PRODUCTS/SOLUTIONS/SERVICES OFFERED

12.1.4 LUVATA

TABLE 110 LUVATA: COMPANY OVERVIEW

TABLE 111 LUVATA: PRODUCTS/SOLUTIONS/SERVICES OFFERED

TABLE 112 LUVATA: OTHER DEVELOPMENTS**12.1.5 CERRO FLOW PRODUCTS, INC.****TABLE 113 CERRO FLOW PRODUCTS, INC.: COMPANY OVERVIEW****TABLE 114 CERRO FLOW PRODUCTS, INC.: PRODUCTS/SOLUTIONS/SERVICES OFFERED****12.1.6 CAMBRIDGE-LEE INDUSTRIES, LLC****TABLE 115 CAMBRIDGE-LEE INDUSTRIES, LLC: COMPANY OVERVIEW****TABLE 116 CAMBRIDGE-LEE INDUSTRIES, LLC: PRODUCTS/SOLUTIONS/SERVICES OFFERED****12.1.7 WIELAND GROUP****TABLE 117 WIELAND GROUP: COMPANY OVERVIEW****TABLE 118 WIELAND GROUP: PRODUCTS/SOLUTIONS/SERVICES OFFERED****TABLE 119 WIELAND GROUP: PRODUCT LAUNCHES****TABLE 120 WIELAND GROUP: DEALS****TABLE 121 WIELAND GROUP: OTHER DEVELOPMENTS****12.1.8 QINGDAO HONGTAI COPPER CO., LTD.****TABLE 122 QINGDAO HONGTAI COPPER CO., LTD.: COMPANY OVERVIEW****TABLE 123 QINGDAO HONGTAI COPPER CO., LTD.: PRODUCTS/SOLUTIONS/SERVICES OFFERED****TABLE 124 QINGDAO HONGTAI COPPER CO., LTD.: DEALS****TABLE 125 QINGDAO HONGTAI COPPER CO., LTD.: OTHER DEVELOPMENTS****12.1.9 MM KEMBLA****TABLE 126 MM KEMBLA: COMPANY OVERVIEW****TABLE 127 MM KEMBLA: PRODUCTS/SOLUTIONS/SERVICES OFFERED****12.1.10 KOBE STEEL, LTD.****TABLE 128 KOBE STEEL, LTD.: COMPANY OVERVIEW****FIGURE 35 KOBE STEEL, LTD.: COMPANY SNAPSHOT****TABLE 129 KOBE STEEL, LTD.: PRODUCTS/SOLUTIONS/SERVICES OFFERED****12.2 OTHER PLAYERS****12.2.1 UNIFLOW COPPER TUBES****TABLE 130 UNIFLOW COPPER TUBES: COMPANY OVERVIEW****12.2.2 GOLDEN DRAGON PRECISE COPPER TUBE GROUP INC.****TABLE 131 GOLDEN DRAGON PRECISE COPPER TUBE GROUP INC.: COMPANY OVERVIEW****12.2.3 JUNBAOCHENG STEEL LIMITED****TABLE 132 JUNBAOCHENG STEEL LIMITED: COMPANY OVERVIEW****12.2.4 MEHTA TUBES LIMITED****TABLE 133 MEHTA TUBES LIMITED: COMPANY OVERVIEW****12.2.5 BRASSCO TUBE INDUSTRIES**

TABLE 134 BRASSCO TUBE INDUSTRIES: COMPANY OVERVIEW**12.2.6 NIPPONTUBE****TABLE 135 NIPPONTUBE: COMPANY OVERVIEW****12.2.7 NINGBO JINTIAN COPPER (GROUP) CO., LTD.****TABLE 136 NINGBO JINTIAN COPPER (GROUP) CO., LTD.: COMPANY OVERVIEW****12.2.8 CUPORI****TABLE 137 CUPORI: COMPANY OVERVIEW****12.2.9 HAILIANG GROUP****TABLE 138 HAILIANG GROUP: COMPANY OVERVIEW****12.2.10 MAKSAL TUBES (PTY) LTD.****TABLE 139 MAKSAL TUBES (PTY) LTD.: COMPANY OVERVIEW****12.2.11 METTUBE****TABLE 140 METTUBE: COMPANY OVERVIEW****12.2.12 LYON COPPER ALLOYS****TABLE 141 LYON COPPER ALLOYS: COMPANY OVERVIEW****12.2.13 CUBEX TUBINGS LIMITED****TABLE 142 CUBEX TUBINGS LIMITED: COMPANY OVERVIEW****12.2.14 SEAH FS CO., LTD.****TABLE 143 SEAH FS CO., LTD.: COMPANY OVERVIEW****12.2.15 TUBE TECH COPPER & ALLOYS PVT. LTD.****TABLE 144 TUBE TECH COPPER & ALLOYS PVT. LTD.: COMPANY OVERVIEW**

*Details on Business Overview, Products/Solutions/Services offered, Recent Developments, MnM View might not be captured in case of unlisted companies.

13 APPENDIX**13.1 INSIGHTS OF INDUSTRY EXPERTS****13.2 DISCUSSION GUIDE****13.3 KNOWLEDGESTORE: MARKETSDANDMARKETS' SUBSCRIPTION PORTAL****13.4 CUSTOMIZATION OPTIONS****13.5 RELATED REPORTS****13.6 AUTHOR DETAILS**

I would like to order

Product name: Copper Tubes Market by Type (Straight Length, Coils, Pancakes or Flattened Tubes, U-Bends and Drawn Tubes), Thickness (Standard Gauge, Extra Heavy Gauge, Thin Walled Gauge, Capillary Tubes), Application, and Region- Global Forecast to 2028

Product link: <https://marketpublishers.com/r/C77B54CCA2ADEN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C77B54CCA2ADEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:

Last name:

Email:

Company:

Address:

City:

Zip code:

Country:

Tel:

Fax:

Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970