

Pipes for Agricultural and Municipal Sectors: Global Markets to 2023

https://marketpublishers.com/r/PC64DF66FA2EN.html

Date: July 2019

Pages: 100

Price: US\$ 2,750.00 (Single User License)

ID: PC64DF66FA2EN

Abstracts

REPORT SCOPE:

This study provides in-depth coverage of many of the most important economic, technological, political, regulatory and environmental considerations associated with the global markets for the production and use of various types of pipes in the municipal and agricultural sectors. Pipes are made from materials ranging from inorganic clays and concrete to iron and steel and to commodity and specialty polymers. This study focuses on all types of pipes used for water distribution, wastewater and irrigation.

This report includes key technologies (and new technologies), the markets and some key companies that make up the industry, and all of their ramifications.

Demands are estimated for the base period of 2017 and 2018, and forecast for five years through 2023. All market volume figures usually are rounded to the nearest billion in U.S. dollars. All five-year growth rates are compounded and signified as compounded annual growth rates (CAGRs). The estimates are based on manufacturers' total revenues. Because of this rounding, some growth rates may not agree exactly with figures in the market tables, especially for differences in small volumes.

REPORT INCLUDES:

45 data tables

A detailed overview and industry analysis of global markets for pipes for agricultural and municipal sectors



Analyses of global market trends with data from 2017 to 2018, and projections of compound annual growth rates (CAGRs) through 2023

Regional dynamics of the global pipe industry (municipal and irrigation pipes) covering five major regions North America, Europe, APAC, LATAM and MEA

Historical perspective of the piping industry, materials used in the production of these pipes, their applications and unique properties, and dimensions of common pipes

Information on major drivers and regional dynamics of polyethlene pipes market and current trends within the industry

Discussion of environmental and governmental regulatory issues and factors that affect the piping industry, with emphasis on important codes, standards and related factors

An analysis of patents issued to various companies for related technologies and new developments in piping technology

Company profiles of the leading market players, including Amiantit Group, Endot Industries Inc., Jindal SAW Ltd., National Pipe & Plastics Inc., Saint-Gobain PAM, U.S. Pipe and Wienerberger



Contents

CHAPTER 1 INTRODUCTION

Study Goals and Objectives
Reasons for Doing This Study
Scope of Report
Information Sources
Methodology
Geographic Breakdown
Analyst's Credentials
BCC Custom Research
Related BCC Research Reports

CHAPTER 2 SUMMARY AND HIGHLIGHTS

CHAPTER 3 PIPING INDUSTRY OVERVIEW

Historical Perspective
The Pipe Industry
Definitions and Descriptions
Materials Used
Desirable Physical and Chemical Properties
Applications
Prices of Pipe and Tubing

CHAPTER 4 TECHNOLOGY

Introduction

Wastewater Networks

Trenchless Installation Techniques

Materials Used in Municipal and Agricultural Pipes

Clay Pipe

Concrete Pipe

Copper Pipe

Iron Pipe

Steel Pipe

Plastic Pipe

Trenchless Technology



Cured-in-Place Pipe (CIPP)

Sliplining

Microtunneling

Pipe Extraction

Pipebursting

Close-Fitting Liners

Spray Lining Systems

Pipe Reaming

Thermoformed Pipe Liners

TT for Municipal Water, Sewer and Gas Pipe Repair

Plastic Pipe Materials Used in Trenchless Technology

Piping System Design

Piping System Fabrication and Joining

Pipeline Inspection

Pipeline Locating

CHAPTER 5 GLOBAL VALUE OF MUNICIPAL AND IRRIGATION PIPE NETWORKS

Global Municipal and Irrigation Pipe Networks

Urbanization and Population Growth

Aging Infrastructure

Losses from Non-revenue Water

Growing Interest in Wastewater Treatment

Climate Change and Water Scarcity

Funding Problems

European Municipal and Irrigation Pipe Networks

North American Municipal and Irrigation Pipe Networks

Asian Municipal and Irrigation Pipe Networks

LATAM Municipal and Irrigation Pipe Networks

MEA Municipal and Irrigation Pipe Networks

CHAPTER 6 COMPANY PROFILES

ADVANCED DRAINAGE SYSTEMS INC.

ALIAXIS GROUP S.A./N.V.

AMANCO

AMIANTIT GROUP

ASAHI/AMERICA

CAN CLAY



CHARTER PLASTICS

ELECTROSTEEL CASTINGS LTD.

ERA/YONGGAO CO. LTD.

ENDOT INDUSTRIES INC.

FUTURE PIPE INDUSTRIES (FPI)

GF PIPING SYSTEMS

HOBAS

JINDAL SAW LTD.

JM EAGLE

KUBOTA

LESSO

MCWANE

NATIONAL PIPE & PLASTICS INC.

NORTH AMERICAN PIPE CORP.

NORTHERN PIPE PRODUCTS INC.

NORTHWEST PIPE CO.

PERFORMANCE PIPE

SAINT-GOBAIN PAM

SEKISUI CHEMICAL

U.S. PIPE

WATER TRANSMISSION GROUP (WTG)

WAVIN

WIENERBERGER AG

XINXING

CHAPTER 7 APPENDIX: ABBREVIATIONS, ACRONYMS AND GLOSSARY OF TERMS

Abbreviations, Acronyms and Glossary of Terms



List Of Tables

LIST OF TABLES

Summary Table: Value of Global Municipal and Irrigation Pipe Networks, by Application, Through 2023

Table 1: Pipe Materials: Advantages/Disadvantages and Main Applications

Table 2: Dimensions of Common Pipes

Table 3: Comparison of Trenchless Pipe Technology Methods

Table 4: Size/Length and Utility Water Supply Capacity of Global Municipal and Irrigation Pipe Networks, by Region, 2017

Table 5: Size/Length of Global Municipal and Irrigation Pipe Networks, by Region, Through 2023

Table 6: Value of Global Municipal and Irrigation Pipe Networks, by Region, Through 2023

Table 7: Size/Length of Global Municipal and Irrigation Pipe Networks, by Application, Through 2023

Table 8: Value of Global Municipal and Irrigation Pipe Networks, by Application, Through 2023

Table 9: Size/Length of Global Municipal and Irrigation Pipe Networks, by Type and Application, 2018

Table 10: Value of Global Municipal and Irrigation Pipe Networks, by Type, Through 2023

Table 11: Value of Global Municipal and Irrigation Pipe Networks, by Pipe Size, Through 2023

Table 12: Value of Global Municipal and Irrigation Pipe Networks, by Type and Size, 2018

Table 13: Size/Length and Utility Water Supply Capacity of European Municipal and Irrigation Pipe Networks in Main Countries, 2017

Table 14: Size/Length of European Municipal and Irrigation Pipe Networks, by Application, Through 2023

Table 15: Value of European Municipal and Irrigation Pipe Networks, by Application, Through 2023

Table 16: Size/Length of European Municipal and Irrigation Pipe Networks, by Type and Application, 2018

Table 17: Value of European Municipal and Irrigation Pipe Networks, by Type, Through 2023

Table 18: Value of European Municipal and Irrigation Pipe Networks, by Pipe Size, Through 2023



Table 19: Value of European Municipal and Irrigation Pipe Networks, by Type and Size, 2018

Table 20: Size/Length and Utility Water Supply Capacity of North American Municipal and Irrigation Pipe Networks in Main Countries, 2017

Table 21: Size/Length of North American Market Municipal and Irrigation Pipe Networks, by Application, Through 2023

Table 22: Value of North American Municipal and Irrigation Pipe Netwoks, by Application, Through 2023

Table 23: Size/Length of North American Municipal and Irrigation Pipe Networks, by Type and Application, 2018

Table 24: Value of North American Municipal and Irrigation Pipe Networks, by Type, Through 2023

Table 25: Value of North American Municipal and Irrigation Pipe Netwoks, by Pipe Size, Through 2023

Table 26: Value of North American Municipal and Irrigation Pipe Networks, by Type and Size, 2018

Table 27: Size/Length and Utility Water Supply Capacity of Asian Municipal and Irrigation Pipe Networks in Main Countries, 2017

Table 28: Size/Length of Asian Municipal and Irrigation Pipe Networks, by Application, Through 2023

Table 29: Value of Asian Municipal and Irrigation Pipe Networks, by Application, Through 2023

Table 30: Size/Length of Asian Municipal and Irrigation Pipe Networks, by Type and Application, 2018

Table 31: Value of Asian Municipal and Irrigation Pipe Networks, by Type, Through 2023

Table 32: Value of Asian Municipal and Irrigation Pipe Networks, by Pipe Size, Through 2023

Table 33: Value of Asian Municipal and Irrigation Pipe Networks, by Type and Size, 2018

Table 34: Size/Length and Utility Water Supply Capacity of LATAM Municipal and Irrigation Pipe Networks in Main Countries, 2017

Table 35: Size/Length of LATAM Municipal and Irrigation Pipe Networks, by Application, Through 2023

Table 36: Value of LATAM Municipal and Irrigation Pipe Networks, by Application, Through 2023

Table 37: Size/Length of LATAM Municipal and Irrigation Pipe Networks, by Type and Application, 2018

Table 38: Value of LATAM Municipal and Irrigation Pipe Networks, by Type, Through



2023

Table 39: Value of LATAM Municipal and Irrigation Pipe Networks, by Pipe Size, Through 2023

Table 40: Value of LATAM Municipal and Irrigation Pipe Networks, by Type and Size, 2018

Table 41: Size/Length and Utility Water Supply Capacity of MEA Municipal and Irrigation Pipe Networks in Main Countries, 2017

Table 42: Size/Length of MEA Municipal and Irrigation Pipe Networks, by Application, Through 2023

Table 43: Value of MEA Municipal and Irrigation Pipe Networks, by Application, Through 2023

Table 44: Size/Length of MEA Municipal and Irrigation Pipe Networks, by Type and Application, 2018

Table 45: Value of MEA Municipal and Irrigation Pipe Networks, by Type, Through 2023 Table 46: Value of MEA Municipal and Irrigation Pipe Networks, by Pipe Size, Through

2023

Table 47: Value of MEA Municipal and Irrigation Pipe Networks, by Pipe Type and Size, 2018

Table 48: Abbreviations and Acronyms Used in Describing Pipes Used in the Agricultural and Municipal Sectors

Table 49: Glossary of Terms Used in Describing Pipes Used in the Agricultural and Municipal Sectors



List Of Figures

LIST OF FIGURES

Summary Figure: Value of Global Municipal and Irrigation Pipe Networks, by Application, 2017-2023

Figure 1: Size/Length of Global Municipal and Irrigation Pipe Networks, by Region, 2017-2023

Figure 2: Value of Global Municipal and Irrigation Pipe Networks, by Region, 2017-2023 Figure 3: Value of Global Municipal and Irrigation Pipe Networks, by Application, 2017-2023



I would like to order

Product name: Pipes for Agricultural and Municipal Sectors: Global Markets to 2023

Product link: https://marketpublishers.com/r/PC64DF66FA2EN.html

Price: US\$ 2,750.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/PC64DF66FA2EN.html

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

| Email: | |
|---------------|---------------------------|
| Company: | |
| Address: | |
| City: | |
| Zip code: | |
| Country: | |
| Tel: | |
| Fax: | |
| Your message: | |
| | |
| | |
| | |
| | **All fields are required |
| | Custumer signature |
| | |

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

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms