



# 2025

## PRODUCT BROCHURE

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Zhuomin Piping&Sanitary

Ningbo Zhuomin Piping&Sanitary Ware Co., LTD



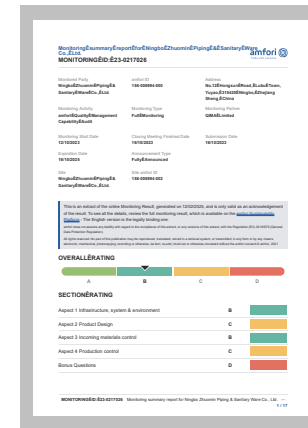
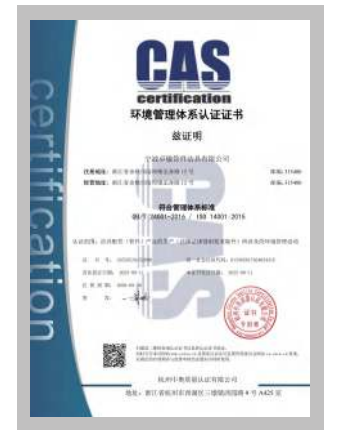
# COMPANY INTRODUCTION

宁波卓敏管件洁具有限公司是一家浴室管道配件的专业制造商，已有近30年的发展历史。公司为市场提供高质量的下水道管件和其他相关配件。公司产品100%服务于海外市场，客户主要集中在东欧，北美，澳大利亚和其他地区，卓敏具有丰富的出口营销经验，可以在产品样式，质量标准 and 价格方面完全满足不同地区的特定市场需求，目前的标准设计能力可以达到每月一百万件以上。依托中国庞大的营销供应链，公司已与众多优质铜材料制造商建立了稳定紧密的合作关系，从一开始就为质量奠定了坚实的基础。

Ningbo Zhuomin Pipe Fittings & Sanitary Ware Co., Ltd. is a specialized manufacturer of bathroom plumbing fixtures with nearly 30 years of development history. The company provides high-quality drainage pipe fittings and other related accessories to the market. Its products are 100% dedicated to overseas markets, with customers primarily concentrated in Eastern Europe, North America, Australia, and other regions. Zhuomin has extensive export marketing experience and can fully meet the specific market demands of different regions in terms of product styles, quality standards, and pricing. The current standard design capacity exceeds one million pieces per month. Leveraging China's vast supply chain, the company has established stable and close partnerships with numerous high-quality copper material manufacturers, laying a solid foundation for quality from the very beginning.



# CERTIFICATION



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## P-Trap

Applicable regions (optional):North America,South America,Southeast Asia



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM9001   | 1-1/4" 22GA Chrome | Brass/SS |
| ZM9002   | 1-1/4" 20GA Chrome | Brass/SS |
| ZM9003   | 1-1/4" 17GA Chrome | Brass/SS |
| ZM9004   | 1-1/2" 22GA Chrome | Brass/SS |
| ZM9005   | 1-1/2" 20GA Chrome | Brass/SS |
| ZM9006   | 1-1/2" 17GA Chrome | Brass/SS |

## P-Trap With Clean-Out

Applicable regions (optional):North America,South America,Southeast Asia



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM9007   | 1-1/4" 22GA Chrome | Brass/SS |
| ZM9008   | 1-1/4" 20GA Chrome | Brass/SS |
| ZM9009   | 1-1/4" 17GA Chrome | Brass/SS |
| ZM9010   | 1-1/2" 22GA Chrome | Brass/SS |
| ZM9011   | 1-1/2" 20GA Chrome | Brass/SS |
| ZM9012   | 1-1/2" 17GA Chrome | Brass/SS |

## Utility P-Trap

Applicable regions (optional):North America



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM10001  | 1-1/2" 20GA Chrome | Brass    |
| ZM10002  | 1-1/2" 17GA Chrome | Brass    |

## Utility P-Trap With Clean-out

Applicable regions (optional):North America



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM10003  | 1-1/2" 20GA Chrome | Brass    |
| ZM10004  | 1-1/2" 17GA Chrome | Brass    |

## P-Trap

Applicable regions (optional):North America,South America,Southeast Asia



| Item No. | Size                        | Material |
|----------|-----------------------------|----------|
| ZM10005  | 1-1/4" * 1-1/2" 22GA Chrome | Brass/SS |
| ZM10006  | 1-1/4" * 1-1/2" 20GA Chrome | Brass/SS |
| ZM10007  | 1-1/4" * 1-1/2" 17GA Chrome | Brass/SS |

## Cust Brass With Clean-Out P-Trap

Applicable regions (optional):North America,South America,Southeast Asia



| Item No. | Size               | Material   |
|----------|--------------------|------------|
| ZM10008  | 1-1/4" 20GA Chrome | Cast Brass |
| ZM10009  | 1-1/4" 17GA Chrome | Cast Brass |
| ZM10010  | 1-1/2" 20GA Chrome | Cast Brass |
| ZM10011  | 1-1/2" 17GA Chrome | Cast Brass |

## P-Trap with PVC Adapter

Applicable regions (optional):North America,South America,Southeast Asia



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM10012  | 1-1/2" 20GA Chrome | Brass/SS |
| ZM10013  | 1-1/2" 17GA Chrome | Brass/SS |

## P-Trap

Applicable regions (optional): Europe, The Middle East, Southeast Asia



| Item No. | Size                    | Material |
|----------|-------------------------|----------|
| ZM1001   | 1-1/4" 75x175mm Chrome  | Brass/SS |
| ZM1002   | 1-1/4" 120x270mm Chrome | Brass/SS |

## P-Trap

Applicable regions (optional): Europe, The Middle East, Southeast Asia



| Item No. | Size                    | Material |
|----------|-------------------------|----------|
| ZM1001B  | 1-1/4" 75x175mm Chrome  | Brass/SS |
| ZM1002B  | 1-1/4" 120x270mm Chrome | Brass/SS |

## Bidet P-Trap

Applicable regions (optional): Europe, The Middle East



| Item No. | Size                   | Material |
|----------|------------------------|----------|
| ZM1003   | 1-1/4" 45x170mm Chrome | Brass/SS |

## P-Trap With Clean-Out

Applicable regions (optional): Italy



| Item No. | Size                   | Material   |
|----------|------------------------|------------|
| ZM2011   | 1-1/4" 45x200mm Chrome | Brass/Zinc |

## P-Trap With Clean-Out

Applicable regions (optional): Italy



| Item No. | Size                   | Material   |
|----------|------------------------|------------|
| ZM2012   | 1-1/4" 45x200mm Chrome | Brass/Zinc |

## Repair Trap

Applicable regions (optional): North America



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM14001  | 1-1/4" 22GA Chrome | Brass/SS |
| ZM14002  | 1-1/4" 20GA Chrome | Brass/SS |
| ZM14003  | 1-1/4" 17GA Chrome | Brass/SS |
| ZM14004  | 1-1/2" 22GA Chrome | Brass/SS |
| ZM14005  | 1-1/2" 20GA Chrome | Brass/SS |
| ZM14006  | 1-1/2" 17GA Chrome | Brass/SS |

## P-Trap With Waste

Applicable regions (optional): Europe, The Middle East, Southeast Asia



| Item No. | Size          | Material |
|----------|---------------|----------|
| ZM11001  | 1-1/4" Chrome | Brass/SS |

## P-Trap With Waste

Applicable regions (optional):North America



| Item No. | Size          | Material |
|----------|---------------|----------|
| ZM11003  | 1-1/4" Chrome | Brass/SS |

## P-Trap With Waste

Applicable regions (optional):Europe,The Middle East



| Item No. | Size          | Material |
|----------|---------------|----------|
| ZM11005  | 1-1/4" Chrome | Brass/SS |

## P-Trap With Waste

Applicable regions (optional):Europe,The Middle East, Southeast Asia



| Item No. | Size          | Material |
|----------|---------------|----------|
| ZM12001  | 1-1/4" Chrome | Brass/SS |

## S-Trap

Applicable regions (optional):North America



| Item No. | Size                     | Material |
|----------|--------------------------|----------|
| ZM13001  | 1-1/4" x 20" 22GA Chrome | Brass/SS |
| ZM13002  | 1-1/4" x 20" 20GA Chrome | Brass/SS |
| ZM13003  | 1-1/4" x 20" 17GA Chrome | Brass/SS |
| ZM13004  | 1-1/2" x 20" 22GA Chrome | Brass/SS |
| ZM13005  | 1-1/2" x 20" 20GA Chrome | Brass/SS |
| ZM13006  | 1-1/2" x 20" 17GA Chrome | Brass/SS |

## S-Trap W Clean-Out

Applicable regions (optional):North America



| Item No. | Size                     | Material |
|----------|--------------------------|----------|
| ZM13007  | 1-1/4" x 20" 22GA Chrome | Brass/SS |
| ZM13008  | 1-1/4" x 20" 20GA Chrome | Brass/SS |
| ZM13009  | 1-1/4" x 20" 17GA Chrome | Brass/SS |
| ZM130010 | 1-1/2" x 20" 22GA Chrome | Brass/SS |
| ZM130011 | 1-1/2" x 20" 20GA Chrome | Brass/SS |
| ZM130012 | 1-1/2" x 20" 17GA Chrome | Brass/SS |

## S-Trap

Applicable regions (optional):North America



| Item No. | Size                        | Material |
|----------|-----------------------------|----------|
| ZM13013  | 1-1/4" x 1-1/2" 22GA Chrome | Brass/SS |
| ZM13014  | 1-1/4" x 1-1/2" 20GA Chrome | Brass/SS |
| ZM13015  | 1-1/4" x 1-1/2" 17GA Chrome | Brass/SS |

## Bottle Trap

Applicable regions (optional):Europe,South America, The Middle East, Southeast Asia,Africa



| Item No. | Size                          | Material      |
|----------|-------------------------------|---------------|
| ZM2001   | 1-1/4" 80x170mm Chrome        | Brass/Zinc/SS |
| ZM2001MB | 1-1/4" 80x170mm Matte Black   | Brass/Zinc/SS |
| ZM2001AB | 1-1/4" 80x170mm Antique Brass | Brass/Zinc/SS |
| ZM2001BN | 1-1/4" 80x170mm Brush Nickle  | Brass/Zinc/SS |
| ZM2001GY | 1-1/4" 80x170mm Gun Grey      | Brass/Zinc/SS |

## Bottle Trap

Applicable regions (optional):Europe,South America, The Middle East, Southeast Asia,Africa



| Item No. | Size                          | Material          |
|----------|-------------------------------|-------------------|
| ZM3005   | 1-1/4" 120x300mm Chrome       | Brass/Zinc/SS/ABS |
| ZM3005MB | 1-1/4" 120x300mm Matte Balck  | Brass/Zinc/SS/ABS |
| ZM3005BG | 1-1/4" 120x300mm Brush Gold   | Brass/Zinc/SS/ABS |
| ZM3005BN | 1-1/4" 120x300mm Brush Nickle | Brass/Zinc/SS/ABS |
| ZM3005GY | 1-1/4" 120x300mm Gun Grey     | Brass/Zinc/SS/ABS |

## Bottle Trap

Applicable regions (optional):Europe,South America, The Middle East, Southeast Asia,Africa



| Item No. | Size                          | Material      |
|----------|-------------------------------|---------------|
| ZM3007   | 1-1/4" 120x300mm Chrome       | Brass/Zinc/SS |
| ZM3007MB | 1-1/4" 120x300mm Matte Balck  | Brass/Zinc/SS |
| ZM3007BG | 1-1/4" 120x300mm Brush Gold   | Brass/Zinc/SS |
| ZM3007BN | 1-1/4" 120x300mm Brush Nickle | Brass/Zinc/SS |
| ZM3007GY | 1-1/4" 120x300mm Gun Grey     | Brass/Zinc/SS |

## Bottle Trap

Applicable regions (optional): Europe, The Middle East


| Item No. | Size                    | Material      |
|----------|-------------------------|---------------|
| ZM3008   | 1-1/4" 120x300mm Chrome | Brass/Zinc/SS |



## Bottle Trap

Applicable regions (optional): Europe, The Middle East


| Item No. | Size          | Material      |
|----------|---------------|---------------|
| ZM3009   | 1-1/4" Chrome | Brass/Zinc/SS |



## J-Bend Choked Inlet

Applicable regions (optional): North America


| Item No. | Size                               | Material |
|----------|------------------------------------|----------|
| ZM16001  | 1-1/4" x 1-1/2" 22GA Choked Chrome | Brass/SS |
| ZM16002  | 1-1/4" x 1-1/2" 20GA Choked Chrome | Brass/SS |
| ZM16003  | 1-1/4" x 1-1/2" 17GA Choked Chrome | Brass/SS |



## J-Bend With High Inlet

Applicable regions (optional): North America

| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM16004  | 1-1/2" 22GA Chrome | Brass/SS |
| ZM16005  | 1-1/2" 20GA Chrome | Brass/SS |
| ZM16006  | 1-1/2" 17GA Chrome | Brass/SS |



## J-Bend With Low Inlet

Applicable regions (optional): North America

| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM16007  | 1-1/2" 22GA Chrome | Brass/SS |
| ZM16008  | 1-1/2" 20GA Chrome | Brass/SS |
| ZM16009  | 1-1/2" 17GA Chrome | Brass/SS |



## J-Bend With Slip Joint

Applicable regions (optional):North America



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM17001  | 1-1/4" 22GA Chrome | Brass/SS |
| ZM17002  | 1-1/4" 20GA Chrome | Brass/SS |
| ZM17003  | 1-1/4" 17GA Chrome | Brass/SS |
| ZM17004  | 1-1/2" 22GA Chrome | Brass/SS |
| ZM17005  | 1-1/2" 20GA Chrome | Brass/SS |
| ZM17006  | 1-1/2" 17GA Chrome | Brass/SS |

## J-Bend With Captive Nut

Applicable regions (optional):North America



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM17007  | 1-1/4" 22GA Chrome | Brass/SS |
| ZM17008  | 1-1/4" 20GA Chrome | Brass/SS |
| ZM17009  | 1-1/4" 17GA Chrome | Brass/SS |
| ZM17010  | 1-1/2" 22GA Chrome | Brass/SS |
| ZM17011  | 1-1/2" 20GA Chrome | Brass/SS |
| ZM17012  | 1-1/2" 17GA Chrome | Brass/SS |

## J-Bend With Ground Joint

Applicable regions (optional):North America



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM17013  | 1-1/2" 22GA Chrome | Brass    |
| ZM17014  | 1-1/2" 20GA Chrome | Brass    |
| ZM17015  | 1-1/2" 17GA Chrome | Brass    |

## NY-Trap With Clean-Out

Applicable regions (optional):North America



| Item No. | Size                        | Material   |
|----------|-----------------------------|------------|
| ZM50001  | 2" x 1-1/2" Rough Brass     | Cast Brass |
| ZM50002  | 1-1/2" x 1-1/2" Rough Brass | Cast Brass |
| ZM50003  | 1-1/2" x 1-1/4" Rough Brass | Cast Brass |



| Item No. | Size                   | Material   |
|----------|------------------------|------------|
| ZM50004  | 2" x 1-1/2" Chrome     | Cast Brass |
| ZM50005  | 1-1/2" x 1-1/2" Chrome | Cast Brass |
| ZM50006  | 1-1/2" x 1-1/4" Chrome | Cast Brass |

## LA-Trap With Clean-Out

Applicable regions (optional):North America



| Item No. | Size                        | Material   |
|----------|-----------------------------|------------|
| ZM50007  | 2" x 1-1/2" Rough Brass     | Cast Brass |
| ZM50008  | 1-1/2" x 1-1/2" Rough Brass | Cast Brass |
| ZM50009  | 1-1/2" x 1-1/4" Rough Brass | Cast Brass |

| Item No. | Size                        | Material   |
|----------|-----------------------------|------------|
| ZM50010  | 2" x 1-1/2" Rough Brass     | Cast Brass |
| ZM50011  | 1-1/2" x 1-1/2" Rough Brass | Cast Brass |
| ZM50012  | 1-1/2" x 1-1/4" Rough Brass | Cast Brass |

## LA-Trap With Clean-Out

Applicable regions (optional):North America



| Item No. | Size                   | Material   |
|----------|------------------------|------------|
| ZM50013  | 1-1/2" x 1-1/4" Chrome | Cast Brass |



| Item No. | Size                   | Material   |
|----------|------------------------|------------|
| ZM50014  | 1-1/2" x 1-1/4" Chrome | Cast Brass |

## swing tee trap

Applicable regions (optional):North America



| Item No. | Size                    | Material   |
|----------|-------------------------|------------|
| ZM50015  | 2" x 1-1/2" Rough Brass | Cast Brass |

## Low Seal Bath Trap

Applicable regions (optional):North America



| Item No. | Size                        | Material   |
|----------|-----------------------------|------------|
| ZM50016  | 1-1/2" x 1-1/2" Rough Brass | Cast Brass |

## Wall Bend

Applicable regions (optional):North America



| Item No. | Size                      |
|----------|---------------------------|
| ZM20001  | 1-1/4" 6"-36" 22GA Chrome |
| ZM20002  | 1-1/4" 6"-36" 20GA Chrome |
| ZM20003  | 1-1/4" 6"-36" 17GA Chrome |
| ZM20004  | 1-1/2" 6"-36" 22GA Chrome |
| ZM20005  | 1-1/2" 6"-36" 20GA Chrome |
| ZM20006  | 1-1/2" 6"-36" 17GA Chrome |

## Tailpiece Elbow-Quick Hookup

Applicable regions (optional):North America



| Item No. | Size                      |
|----------|---------------------------|
| ZM20010  | 1-1/2" 6"-36" 22GA Chrome |
| ZM20011  | 1-1/2" 6"-36" 20GA Chrome |
| ZM20012  | 1-1/2" 6"-36" 17GA Chrome |

## Slip Joint Elbow

Applicable regions (optional):North America



| Item No. | Size                      |
|----------|---------------------------|
| ZM20013  | 1-1/4" 6"-36" 22GA Chrome |
| ZM20014  | 1-1/4" 6"-36" 20GA Chrome |
| ZM20015  | 1-1/4" 6"-36" 17GA Chrome |
| ZM20016  | 1-1/2" 6"-36" 22GA Chrome |
| ZM20017  | 1-1/2" 6"-36" 20GA Chrome |
| ZM20018  | 1-1/2" 6"-36" 17GA Chrome |

**Double Offset**

Applicable regions (optional):North America



| Item No. | Size               |
|----------|--------------------|
| ZM22001  | 1-1/4" 22GA Chrome |
| ZM22002  | 1-1/4" 20GA Chrome |
| ZM22003  | 1-1/4" 17GA Chrome |
| ZM22004  | 1-1/2" 22GA Chrome |
| ZM22005  | 1-1/2" 20GA Chrome |
| ZM22006  | 1-1/2" 17GA Chrome |

**Double Offset**

Applicable regions (optional):North America



| Item No. | Size                    |
|----------|-------------------------|
| ZM22007  | 1-1/4" 22GA Rough Brass |
| ZM22008  | 1-1/4" 20GA Rough Brass |
| ZM22009  | 1-1/4" 17GA Rough Brass |
| ZM22010  | 1-1/2" 22GA Rough Brass |
| ZM22011  | 1-1/2" 20GA Rough Brass |
| ZM22012  | 1-1/2" 17GA Rough Brass |

**Slip Joint Elbow**

Applicable regions (optional):North America



| Item No. | Size                           |
|----------|--------------------------------|
| ZM22013  | 1-1/4" 6"-36" 22GA Rough Brass |
| ZM22014  | 1-1/4" 6"-36" 20GA Rough Brass |
| ZM22015  | 1-1/4" 6"-36" 17GA Rough Brass |
| ZM22016  | 1-1/2" 6"-36" 22GA Rough Brass |
| ZM22017  | 1-1/2" 6"-36" 20GA Rough Brass |
| ZM22018  | 1-1/2" 6"-36" 17GA Rough Brass |

**Waste Bend Quick Hookup**

Applicable regions (optional):North America



| Item No. | Size            |
|----------|-----------------|
| ZM22019  | 1-1/2"x24" 22GA |
| ZM22020  | 1-1/2"x24" 20GA |
| ZM22021  | 1-1/2"x24" 17GA |

**Tailpiece Elbow-Quick Hookup**

Applicable regions (optional):North America



| Item No. | Size                           |
|----------|--------------------------------|
| ZM22022  | 1-1/2" 6"-36" 22GA Rough Brass |
| ZM22023  | 1-1/2" 6"-36" 20GA Rough Brass |
| ZM22024  | 1-1/2" 6"-36" 17GA Rough Brass |

**Wall Bend**

Applicable regions (optional):North America



| Item No. | Size                           |
|----------|--------------------------------|
| ZM22025  | 1-1/4" 6"-36" 22GA Rough Brass |
| ZM22026  | 1-1/4" 6"-36" 20GA Rough Brass |
| ZM22027  | 1-1/4" 6"-36" 17GA Rough Brass |
| ZM22028  | 1-1/2" 6"-36" 22GA Rough Brass |
| ZM22029  | 1-1/2" 6"-36" 20GA Rough Brass |
| ZM22030  | 1-1/2" 6"-36" 17GA Rough Brass |

**Plain End Waste Bend**

Applicable regions (optional):North America



| Item No. | Size         |
|----------|--------------|
| ZM19025  | 2" x 4" x 6" |
| ZM19026  | 2" x 5" x 7" |
| ZM19027  | 2" x 6" x 8" |

**Sink Tailpiece**

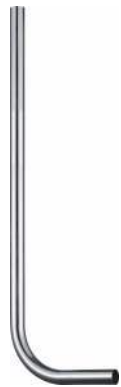
Applicable regions (optional):Global Standard



| Item No. | Size                 | Material |
|----------|----------------------|----------|
| ZM21001  | 1-1/4" L=2"-24" 22GA | Brass/SS |
| ZM21002  | 1-1/4" L=2"-24" 20GA | Brass/SS |
| ZM21003  | 1-1/4" L=2"-24" 17GA | Brass/SS |
| ZM21004  | 1-1/2" L=2"-24" 22GA | Brass/SS |
| ZM21005  | 1-1/2" L=2"-24" 20GA | Brass/SS |
| ZM21006  | 1-1/2" L=2"-24" 17GA | Brass/SS |

**Toilet Flush Tube**

Applicable regions (optional):Europe



| Item No. | Size                   |
|----------|------------------------|
| ZM37005  | 1-1/4" x 300mm Chrome  |
| ZM37006  | 1-1/4" x 500mm Chrome  |
| ZM37008  | 1-1/4" x 800mm Chrome  |
| ZM37009  | 1-1/4" x 1200mm Chrome |

**Sink Tailpiece**

Applicable regions (optional):Global Standard



| Item No. | Size                 | Material |
|----------|----------------------|----------|
| ZM21007  | 1-1/4" L=2"-24" 22GA | Brass/SS |
| ZM21008  | 1-1/4" L=2"-24" 20GA | Brass/SS |
| ZM21009  | 1-1/4" L=2"-24" 17GA | Brass/SS |
| ZM21010  | 1-1/2" L=2"-24" 22GA | Brass/SS |
| ZM21011  | 1-1/2" L=2"-24" 20GA | Brass/SS |
| ZM21012  | 1-1/2" L=2"-24" 17GA | Brass/SS |

**Toilet Flush Tube**

Applicable regions (optional):Europe



| Item No. | Size                   |
|----------|------------------------|
| ZM37010  | 1-1/4" x 300mm Chrome  |
| ZM37011  | 1-1/4" x 500mm Chrome  |
| ZM37012  | 1-1/4" x 800mm Chrome  |
| ZM37013  | 1-1/4" x 1200mm Chrome |

**Slip Joint Extension**

Applicable regions (optional):North America



| Item No. | Size                 | Material |
|----------|----------------------|----------|
| ZM21013  | 1-1/4" L=6"-24" 22GA | Brass/SS |
| ZM21014  | 1-1/4" L=6"-24" 20GA | Brass/SS |
| ZM21015  | 1-1/4" L=6"-24" 17GA | Brass/SS |
| ZM21016  | 1-1/2" L=6"-24" 22GA | Brass/SS |
| ZM21017  | 1-1/2" L=6"-24" 20GA | Brass/SS |
| ZM21018  | 1-1/2" L=6"-24" 17GA | Brass/SS |

### Slip Joint Extension

Applicable regions (optional):North America



| Item No. | Size                 | Material |
|----------|----------------------|----------|
| ZM21019  | 1-1/4" L=6"-24" 22GA | Brass/SS |
| ZM21020  | 1-1/4" L=6"-24" 20GA | Brass/SS |
| ZM21021  | 1-1/4" L=6"-24" 17GA | Brass/SS |
| ZM21022  | 1-1/2" L=6"-24" 22GA | Brass/SS |
| ZM21023  | 1-1/2" L=6"-24" 20GA | Brass/SS |
| ZM21024  | 1-1/2" L=6"-24" 17GA | Brass/SS |

### One Threaded End

Applicable regions (optional):North America



| Item No. | Size                       | Material |
|----------|----------------------------|----------|
| ZM21037  | 1-1/4"-27UNS L=6"-24" 20GA | Brass/SS |
| ZM21038  | 1-1/4"-27UNS L=6"-24" 17GA | Brass/SS |
| ZM21039  | 1-1/2"-27UNS L=6"-24" 20GA | Brass/SS |
| ZM21040  | 1-1/2"-27UNS L=6"-24" 17GA | Brass/SS |

### Both Threaded End

Applicable regions (optional):North America



| Item No. | Size                       | Material |
|----------|----------------------------|----------|
| ZM21025  | 1-1/4"-27UNS L=6"-24" 20GA | Brass/SS |
| ZM21026  | 1-1/4"-27UNS L=6"-24" 17GA | Brass/SS |
| ZM21027  | 1-1/2"-27UNS L=6"-24" 20GA | Brass/SS |
| ZM21028  | 1-1/2"-27UNS L=6"-24" 17GA | Brass/SS |
| ZM21029  | 1-3/8"-27UNS L=6"-24" 20GA | Brass/SS |
| ZM21030  | 1-3/2"-27UNS L=6"-24" 17GA | Brass/SS |

### Coupling

Applicable regions (optional):North America



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM24003  | 1-1/4" 6"-24" 22GA | Brass/SS |
| ZM24004  | 1-1/4" 6"-24" 20GA | Brass/SS |
| ZM24005  | 1-1/4" 6"-24" 17GA | Brass/SS |

### Both Threaded End

Applicable regions (optional):North America



| Item No. | Size                       | Material |
|----------|----------------------------|----------|
| ZM21031  | 1-1/4"-27UNS L=6"-24" 20GA | Brass/SS |
| ZM21032  | 1-1/4"-27UNS L=6"-24" 17GA | Brass/SS |
| ZM21033  | 1-1/2"-27UNS L=6"-24" 20GA | Brass/SS |
| ZM21034  | 1-1/2"-27UNS L=6"-24" 17GA | Brass/SS |
| ZM21035  | 1-3/8"-27UNS L=6"-24" 20GA | Brass/SS |
| ZM21036  | 1-3/2"-27UNS L=6"-24" 17GA | Brass/SS |

### Double Flanged Sink Tailpiece

Applicable regions (optional):Global Standard



| Item No. | Size              | Material |
|----------|-------------------|----------|
| ZM24009  | 1-1/4" L=16" 22GA | Brass/SS |
| ZM24010  | 1-1/4" L=16" 20GA | Brass/SS |
| ZM24011  | 1-1/4" L=16" 17GA | Brass/SS |
| ZM24012  | 1-1/2" L=16" 22GA | Brass/SS |
| ZM24013  | 1-1/2" L=16" 20GA | Brass/SS |
| ZM24014  | 1-1/2" L=16" 17GA | Brass/SS |

### Double Slip Joint Extension

Applicable regions (optional):North America



| Item No. | Size              | Material |
|----------|-------------------|----------|
| ZM24015  | 1-1/4" L=16" 22GA | Brass/SS |
| ZM24016  | 1-1/4" L=16" 20GA | Brass/SS |
| ZM24017  | 1-1/4" L=16" 17GA | Brass/SS |
| ZM24018  | 1-1/2" L=16" 22GA | Brass/SS |
| ZM24019  | 1-1/2" L=16" 20GA | Brass/SS |
| ZM24020  | 1-1/2" L=16" 17GA | Brass/SS |

### Double Flanged Sink Tailpiece

Applicable regions (optional):Global Standard



| Item No. | Size              | Material |
|----------|-------------------|----------|
| ZM24021  | 1-1/4" L=16" 22GA | Brass/SS |
| ZM24022  | 1-1/4" L=16" 20GA | Brass/SS |
| ZM24023  | 1-1/4" L=16" 17GA | Brass/SS |
| ZM24024  | 1-1/2" L=16" 22GA | Brass/SS |
| ZM24025  | 1-1/2" L=16" 20GA | Brass/SS |
| ZM24026  | 1-1/2" L=16" 17GA | Brass/SS |

### Double Slip Joint Extension

Applicable regions (optional):North America



| Item No. | Size              | Material |
|----------|-------------------|----------|
| ZM24027  | 1-1/4" L=16" 22GA | Brass/SS |
| ZM24028  | 1-1/4" L=16" 20GA | Brass/SS |
| ZM24029  | 1-1/4" L=16" 17GA | Brass/SS |
| ZM24030  | 1-1/2" L=16" 22GA | Brass/SS |
| ZM24031  | 1-1/2" L=16" 20GA | Brass/SS |
| ZM24032  | 1-1/2" L=16" 17GA | Brass/SS |

### Sink Tailpiece

Applicable regions (optional):North America



| Item No. | Size        | Material |
|----------|-------------|----------|
| ZM24033  | 2" x 1-1/2" | Brass/SS |

### Coupling

Applicable regions (optional):Europe



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM7002   | 1-1/4" | Brass/SS |

### Sink Tailpiece

Applicable regions (optional):Europe



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM7003   | 1-1/4" | Brass/SS |

### Coupling

Applicable regions (optional):North America, South America



| Item No. | Size                   | Material |
|----------|------------------------|----------|
| ZM25001  | 1-1/2" x 3/4" L=8"-12" | Brass    |

### Coupling

Applicable regions (optional):North America



| Item No. | Size                     | Material |
|----------|--------------------------|----------|
| ZM25003  | 1-1/2" x 1-1/4" L=8"-12" | Brass    |
| ZM25005  | 1-1/2" x 1-1/2" L=8"-12" | Brass    |

### Copper Tube

Applicable regions (optional):North America



| Item No. | Size          | Material   |
|----------|---------------|------------|
| ZM36003  | 3/8" L=12-36" | Red Copper |

### Copper Tube

Applicable regions (optional):North America



| Item No. | Size          | Material   |
|----------|---------------|------------|
| ZM36004  | 3/8" L=12-36" | Red Copper |

### Copper Tube

Applicable regions (optional):Europe



| Item No. | Size              | Material   |
|----------|-------------------|------------|
| ZM36007  | 8mm L=300-1000mm  | Red Copper |
| ZM36008  | 10mm L=300-1000mm | Red Copper |

### Copper Tube

Applicable regions (optional):Europe



| Item No. | Size                    | Material   |
|----------|-------------------------|------------|
| ZM36009  | M10 x 17mm L=300-1000mm | Red Copper |

### Stand Pipe

Applicable regions (optional):Europe



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM6012   | 1-1/4" L=120-250mm | Brass/SS |

### Center Outlet with Slip Joint

Applicable regions (optional):North America



| Item No. | Size                   | Material |
|----------|------------------------|----------|
| ZM28001  | 1-1/2"x16" 22GA Chrome | Brass    |
| ZM28002  | 1-1/2"x16" 20GA Chrome | Brass    |
| ZM28003  | 1-1/2"x16" 17GA Chrome | Brass    |
| ZM28004  | 1-1/2"x21" 22GA Chrome | Brass    |
| ZM28005  | 1-1/2"x21" 20GA Chrome | Brass    |
| ZM28006  | 1-1/2"x21" 17GA Chrome | Brass    |

### Center Outlet with Direct Connect

Applicable regions (optional):North America



| Item No. | Size                   | Material |
|----------|------------------------|----------|
| ZM28007  | 1-1/2"x16" 22GA Chrome | Brass    |
| ZM28008  | 1-1/2"x16" 20GA Chrome | Brass    |
| ZM28009  | 1-1/2"x16" 17GA Chrome | Brass    |
| ZM28010  | 1-1/2"x21" 22GA Chrome | Brass    |
| ZM28011  | 1-1/2"x21" 20GA Chrome | Brass    |
| ZM28012  | 1-1/2"x21" 17GA Chrome | Brass    |

### End-Outlet SLip Joint Type

Applicable regions (optional):North America



| Item No. | Size                   | Material |
|----------|------------------------|----------|
| ZM28013  | 1-1/2"x16" 22GA Chrome | Brass    |
| ZM28014  | 1-1/2"x16" 20GA Chrome | Brass    |
| ZM28015  | 1-1/2"x16" 17GA Chrome | Brass    |
| ZM28016  | 1-1/2"x21" 22GA Chrome | Brass    |
| ZM28017  | 1-1/2"x21" 20GA Chrome | Brass    |
| ZM28018  | 1-1/2"x21" 17GA Chrome | Brass    |

### End-Outlet with Direct Connect

Applicable regions (optional):North America



| Item No. | Size                   | Material |
|----------|------------------------|----------|
| ZM28019  | 1-1/2"x16" 22GA Chrome | Brass    |
| ZM28020  | 1-1/2"x16" 20GA Chrome | Brass    |
| ZM28021  | 1-1/2"x16" 17GA Chrome | Brass    |
| ZM28022  | 1-1/2"x21" 22GA Chrome | Brass    |
| ZM28023  | 1-1/2"x21" 20GA Chrome | Brass    |
| ZM28024  | 1-1/2"x21" 17GA Chrome | Brass    |

### Supplied with Baffle Tee

Applicable regions (optional):North America



| Item No. | Size                   | Material |
|----------|------------------------|----------|
| ZM28025  | 1-1/2"x13" 22GA Chrome | Brass    |
| ZM28026  | 1-1/2"x13" 20GA Chrome | Brass    |
| ZM28027  | 1-1/2"x13" 17GA Chrome | Brass    |

### Dishwasher Tailpiece Slip Joint with 1/2" Branch

Applicable regions (optional):North America



| Item No. | Size                        | Material |
|----------|-----------------------------|----------|
| ZM26001  | 1-1/2" x 6"-12" 22GA Chrome | Brass    |
| ZM26002  | 1-1/2" x 6"-12" 20GA Chrome | Brass    |
| ZM26003  | 1-1/2" x 6"-12" 17GA Chrome | Brass    |

### Dishwasher Tailpiece Slip Joint with 3/4" Branch

Applicable regions (optional):North America



| Item No. | Size                        | Material |
|----------|-----------------------------|----------|
| ZM26004  | 1-1/2" x 6"-12" 22GA Chrome | Brass    |
| ZM26005  | 1-1/2" x 6"-12" 20GA Chrome | Brass    |
| ZM26006  | 1-1/2" x 6"-12" 17GA Chrome | Brass    |

### Dishwasher Tailpiece Captive Nut with 1/2" Branch

Applicable regions (optional):North America



| Item No. | Size                        | Material |
|----------|-----------------------------|----------|
| ZM26007  | 1-1/2" x 6"-12" 22GA Chrome | Brass    |
| ZM26008  | 1-1/2" x 6"-12" 20GA Chrome | Brass    |
| ZM26009  | 1-1/2" x 6"-12" 17GA Chrome | Brass    |
| ZM26013  | 1-1/4" x 6"-12" 22GA Chrome | Brass    |
| ZM26014  | 1-1/4" x 6"-12" 20GA Chrome | Brass    |
| ZM26015  | 1-1/4" x 6"-12" 17GA Chrome | Brass    |

**Dishwasher Tailpiece Captive Nut with 3/4" Branch**

Applicable regions (optional):North America



| Item No. | Size                        | Material |
|----------|-----------------------------|----------|
| ZM26010  | 1-1/2" x 6"-12" 22GA Chrome | Brass    |
| ZM26011  | 1-1/2" x 6"-12" 20GA Chrome | Brass    |
| ZM26012  | 1-1/2" x 6"-12" 17GA Chrome | Brass    |
| ZM26016  | 1-1/4" x 6"-12" 22GA Chrome | Brass    |
| ZM26017  | 1-1/4" x 6"-12" 20GA Chrome | Brass    |
| ZM26018  | 1-1/4" x 6"-12" 17GA Chrome | Brass    |

**Dishwasher Tailpiece Captive Nut with 3/4" Branch**

Applicable regions (optional):North America



| Item No. | Size                             | Material |
|----------|----------------------------------|----------|
| ZM23003  | 1-1/2" x 6"-12" 22GA Rough Brass | Brass    |

**Dishwasher Tailpiece Captive Nut with 1/2" Bended Branch**

Applicable regions (optional):North America



| Item No. | Size                             | Material |
|----------|----------------------------------|----------|
| ZM23001  | 1-1/2" x 6"-12" 22GA Rough Brass | Brass    |

**Dishwasher Tailpiece Captive Nut with 1/2" Choked Branch**

Applicable regions (optional):North America



| Item No. | Size                             | Material |
|----------|----------------------------------|----------|
| ZM23004  | 1-1/2" x 6"-12" 22GA Rough Brass | Brass    |

**Dishwasher Tailpiece Thread Top with 3/4" Branch**

Applicable regions (optional):North America



| Item No. | Size                        | Material |
|----------|-----------------------------|----------|
| ZM23002  | 1-1/2" x 6"-12" 20GA Chrome | Brass    |

**Dishwasher Tailpiece Captive Nut with 3/4" Thread Branch**

Applicable regions (optional):North America



| Item No. | Size                             | Material |
|----------|----------------------------------|----------|
| ZM23005  | 1-1/2" x 6"-12" 22GA Rough Brass | Brass    |

**Dishwasher Tailpiece Thread Top with 1/2" Branch**

Applicable regions (optional):North America



| Item No. | Size                             | Material |
|----------|----------------------------------|----------|
| ZM23006  | 1-1/2" x 6"-12" 20GA Rough Brass | Brass/SS |

**Dishwasher Tailpiece Captive Nut with 1/2" Choked Branch**

Applicable regions (optional):North America



| Item No. | Size                  | Material |
|----------|-----------------------|----------|
| ZM6008   | 1-1/4" x 125mm Chrome | Brass    |

**Dishwasher Tailpiece Captive Nut with 3/4" Branch**

Applicable regions (optional):Europe



| Item No. | Size                 | Material     |
|----------|----------------------|--------------|
| ZM6003   | 1-1/4" x 170mm-250mm | Brass/ABS/SS |

**Dishwasher Tailpiece Captive Nut with 3/4" Branch**

Applicable regions (optional):Europe



| Item No. | Size          | Material         |
|----------|---------------|------------------|
| ZM7001   | 1-1/4" Chrome | Brass/Plastic/SS |

**Extension Pipe with Air Admittance Valve**

Applicable regions (optional):Europe



| Item No. | Size                        | Material |
|----------|-----------------------------|----------|
| ZM6009   | 1-1/4" x 120mm-130mm Chrome | Brass    |

### Shower Arm

Applicable regions (optional):Global Standard



| Item No. | Size              | Material |
|----------|-------------------|----------|
| ZM34001  | 1/2" NPT L=6"-10" | Brass/SS |

### Shower Arm

Applicable regions (optional):Global Standard



| Item No. | Size              | Material |
|----------|-------------------|----------|
| ZM34009  | 1/2" NPT L=6"-24" | Brass/SS |

### Shower Arm

Applicable regions (optional):Global Standard



| Item No. | Size              | Material |
|----------|-------------------|----------|
| ZM35001  | 1/2" NPT H=6"-10" | Brass/SS |

### Shower Arm

Applicable regions (optional):Global Standard



| Item No. | Size              | Material |
|----------|-------------------|----------|
| ZM35004  | 1/2" NPT H=6"-10" | Brass/SS |

### Elbow for Trap

Applicable regions (optional):North America



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM19001  | 1-1/4" 22GA Chrome | Brass/SS |
| ZM19002  | 1-1/4" 20GA Chrome | Brass/SS |
| ZM19003  | 1-1/4" 17GA Chrome | Brass/SS |
| ZM19004  | 1-1/2" 22GA Chrome | Brass/SS |
| ZM19005  | 1-1/2" 20GA Chrome | Brass/SS |
| ZM19006  | 1-1/2" 17GA Chrome | Brass/SS |

### 90° Slip Joint Coupling

Applicable regions (optional):North America



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM19007  | 1-1/4" 22GA Chrome | Brass/SS |
| ZM19008  | 1-1/4" 20GA Chrome | Brass/SS |
| ZM19009  | 1-1/4" 17GA Chrome | Brass/SS |
| ZM19010  | 1-1/2" 22GA Chrome | Brass/SS |
| ZM19011  | 1-1/2" 20GA Chrome | Brass/SS |
| ZM19012  | 1-1/2" 17GA Chrome | Brass/SS |

### 45° Slip Joint Coupling

Applicable regions (optional):North America



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM19013  | 1-1/4" 22GA Chrome | Brass/SS |
| ZM19014  | 1-1/4" 20GA Chrome | Brass/SS |
| ZM19015  | 1-1/4" 17GA Chrome | Brass/SS |
| ZM19016  | 1-1/2" 22GA Chrome | Brass/SS |
| ZM19017  | 1-1/2" 20GA Chrome | Brass/SS |
| ZM19018  | 1-1/2" 17GA Chrome | Brass/SS |

## Straight Slip Joint Coupling

Applicable regions (optional):North America



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM19019  | 1-1/4" 22GA Chrome | Brass/SS |
| ZM19020  | 1-1/4" 20GA Chrome | Brass/SS |
| ZM19021  | 1-1/4" 17GA Chrome | Brass/SS |
| ZM19022  | 1-1/2" 22GA Chrome | Brass/SS |
| ZM19023  | 1-1/2" 20GA Chrome | Brass/SS |
| ZM19024  | 1-1/2" 17GA Chrome | Brass/SS |

## 3-Way Outlet

Applicable regions (optional):North America



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM28028  | 1-1/2" 22GA Chrome | Brass/SS |



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM28029  | 1-1/2" 22GA Chrome | Brass/SS |



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM28030  | 1-1/2" 22GA Chrome | Brass/SS |

## 3-Way Outlet

Applicable regions (optional):North America



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM28031  | 1-1/2" 22GA Chrome | Brass/SS |



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM28032  | 1-1/2" 22GA Chrome | Brass/SS |



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM28033  | 1-1/4" 22GA Chrome | Brass/SS |



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM28034  | 1-1/2" 22GA Chrome | Brass/SS |



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM28035  | 1-1/2" 22GA Chrome | Brass/SS |



| Item No. | Size               | Material |
|----------|--------------------|----------|
| ZM28036  | 1-1/2" 22GA Chrome | Brass/SS |

Pop-up Assembly

Basin Waste Drain



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM31022  | 1-1/4" | Brass    |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM31027  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM31023  | 1-1/4" | Brass    |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM31028  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM31024  | 1-1/4" | Brass    |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM31029  | 1-1/4" | Brass/SS |



| Item No. | Size | Material |
|----------|------|----------|
| ZM31025  | 1"   | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM31026  | 1-1/4" | Brass/SS |

### Flip Top Drain



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM31030  | 1-1/4" | Brass/SS |

### Plug Drain

Applicable regions (optional):North America



| Item No. | Size          | Material |
|----------|---------------|----------|
| ZM31004  | 1-1/4" 5"-12" | Brass    |

### Grid Strainer

Applicable regions (optional):North America



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM31001  | 1-1/4" | Brass/SS |

### Offset Lavatory Drain

Applicable regions (optional):North America



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM31020  | 1-1/4" | Brass/SS |



| Item No. | Size      | Material |
|----------|-----------|----------|
| ZM31021  | 1-1/4" 1" | Brass/SS |

### Basin Waste Drain

Applicable regions (optional):North America



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30021  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30022  | 1-1/4" | Brass/SS |

**Basin Waste Drain**

Applicable regions (optional):North America



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30023  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30024  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30025  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30026  | 1-1/4" | Brass/SS |

**Basin Waste Drain**

Applicable regions (optional):North America



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30027  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30028  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30029  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30030  | 1-1/4" | Brass/SS |

**Basin Waste Drain**

Applicable regions (optional):North America



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30031  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30032  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30033  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30034  | 1-1/4" | Brass/SS |

**Basin Waste Drain**

Applicable regions (optional):North America



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30035  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30036  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30037  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30038  | 1-1/4" | Brass/SS |

**Basin Waste Drain**

Applicable regions (optional):North America



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30039  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30040  | 1-1/4" | Brass/SS |



| Item No. | Size | Material |
|----------|------|----------|
| ZM30041  | 7/8" | Brass/SS |



| Item No. | Size | Material |
|----------|------|----------|
| ZM30042  | 7/8" | Brass/SS |

**Basin Waste Drain**

Applicable regions (optional):North America



| Item No. | Size | Material |
|----------|------|----------|
| ZM30043  | 7/8" | Brass/SS |

Open Basin Waste Drain

Applicable regions (optional):North America



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30044  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30045  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30046  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30047  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30048  | 1-1/4" | Brass/SS |

Open Basin Waste Drain

Applicable regions (optional):North America



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30049  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30050  | 1-1/4" | Brass    |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30051  | 1-1/4" | Brass    |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30052  | 1-1/4" | Brass    |

**Basin Plug Drain**

Applicable regions (optional):North America



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30053  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30054  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30055  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30056  | 1-1/2" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30057  | 1-1/2" | Brass/SS |

**Basin Plug Drain**

Applicable regions (optional):North America



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30058  | 1-1/2" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30059  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material |
|----------|--------|----------|
| ZM30060  | 1-1/4" | Brass/SS |



| Item No. | Size   | Material            |
|----------|--------|---------------------|
| ZM30061  | 1-1/4" | Stainless Steel/ABS |



| Item No. | Size   | Material        |
|----------|--------|-----------------|
| ZM30062  | 1-1/4" | Stainless Steel |

## Buthtub Drain

Applicable regions (optional):North America



| Item No. | Size          | Material |
|----------|---------------|----------|
| ZM41001  | Free standing | Brass    |



| Item No. | Size          | Material |
|----------|---------------|----------|
| ZM41002  | Standard Size | Brass    |
| ZM41003  | Fits 18"-24"  | Brass    |

## Sink Strainer

Applicable regions (optional):North America, South America



| Item No. | Size   | Material        |
|----------|--------|-----------------|
| ZM40001  | 1-1/4" | Stainless Steel |
| ZM40001B | 1-1/4" | Stainless Steel |



| Item No. | Size   | Material        |
|----------|--------|-----------------|
| ZM40002  | 1-1/4" | Stainless Steel |
| ZM40002B | 1-1/4" | Stainless Steel |

| Item No. | Size   | Material        |
|----------|--------|-----------------|
| ZM40003  | 1-1/4" | Stainless Steel |

## 1-1/2"

Applicable regions (optional):North America



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8085   | 38.2 x 68 x 14        | 10.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8088   | 38.4 x 75 x 38        | 24.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8098   | 38.5 x 76 x 12        | 11.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8106   | 38.5 x 75 x 36        | 30g    | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8738   | 38 x 73 x 13          | 11g    | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8083   | 32.2 x 65 x 10        | 9.5g   | Stainless Steel |

## 1-1/4"

Applicable regions (optional):North America



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8086   | 32.2 x 59.5 x 10      | 8g     | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8087   | 32 x 68 x 12.5        | 10g    | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8090   | 32 x 72.5 x 14.5      | 12.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8093   | 32 x 90 x 8           | 18.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8097   | 32.2 x 75 x 12        | 11.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8105   | 32 x 75 x 36          | 30.5g  | Stainless Steel |

## 1-1/4"

Applicable regions (optional):North America



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8107   | 32.3 x 75 x 38        | 25.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8089   | 32 x 80 x 24          | 17.7g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8100   | 32.2 x 79 x 14.5      | 14g    | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8115   | 32 x 69.5 x 12        | 16g    | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8157   | 32 x 75 x 45          | 35g    | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8676   | 32.3 x 90 x 39        | 48g    | Stainless Steel |

## 1-1/4"

Applicable regions (optional):Europe



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8790   | 32 x 90 x 7           | 25.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8795   | 32 x 90 x 20          | 36.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8787   | 32.8 x 85 x 49.7      | 59g    | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material |
|----------|-----------------------|--------|----------|
| ZM0502   | 31.75 x 70 x 10.8     | 11.5g  | Plastic  |



| Item No. | Size<br>(ID x OD x H) | Weight | Material |
|----------|-----------------------|--------|----------|
| ZM0503   | 32 x 77 x 15          | 8.8g   | Plastic  |

## 3/4"

Applicable regions (optional): Europe



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8091   | 24 x 56 x 9.2         | 10.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8092   | 27.6 x 57 x 5.5       | 5g     | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8288   | 26.5 x 66 x 5.3       | 10.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8289   | 26.5 x 66 x 9         | 12g    | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8290   | 26.5 x 66 x 12        | 13.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8291   | 26.5 x 66 x 18        | 17g    | Stainless Steel |

## 3/4"

Applicable regions (optional): Europe



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8620   | 26.5 x 67 x 25        | 20g    | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8621   | 26.5 x 67 x 30        | 22.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8622   | 26.6 x 67 x 35        | 23.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8623   | 26.6 x 67 x 40        | 29g    | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8633   | 26.5 x 72 x 9         | 14g    | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8632   | 26.5 x 72 x 15.5      | 16.5g  | Stainless Steel |

## 3/4"

Applicable regions (optional): Europe



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8631   | 26.5 x 72 x 20        | 18.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8657   | 25 x 60 x 14          | 23g    | Stainless Steel |



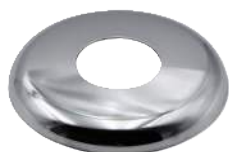
| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8677   | 25 x 90 x 39          | 23g    | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8681   | 25 x 70 x 15          | 15g    | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8678   | 25 x 80 x 30          | 32g    | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8758   | 26.8 x 70 x 9         | 14.5g  | Stainless Steel |

## 3/4"

Applicable regions (optional): Europe



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8796   | 25 x 70 x 15          | 15.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8789   | 25.5 x 85 x 30        | 37.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8788   | 25 x 80 x 15          | 27g    | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8791   | 25 x 80 x 20.5        | 31.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8792   | 25 x 80 x 30.5        | 38g    | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8815   | 25 x 67.5 x 22        | 53g    | Stainless Steel |

## 1/2"

Applicable regions (optional): Europe



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8082   | 20.2 x 63 x 12        | 8.8g   | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8095   | 20.8 x 60 x 7         | 7.5g   | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8096   | 20.8 x 57 x 7         | 6.5g   | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8281   | 20.8 x 57 x 7         | 10.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8283   | 21.5 x 60 x 10        | 11.5g  | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8285   | 21.5 x 60 x 13        | 12g    | Stainless Steel |

## 1/2"

Applicable regions (optional): Europe



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8286   | 21.5 x 60 x 18        | 14g    | Stainless Steel |



| Item No. | Size<br>(ID x OD x H) | Weight | Material        |
|----------|-----------------------|--------|-----------------|
| ZM8287   | 21.5 x 60 x 23        | 16g    | Stainless Steel |

# BRASS NIPPLE



# CHROME NIPPLE



## 1/8" BRASS NIPPLE

|         |      |        |
|---------|------|--------|
| ZM49001 | 1/8" | CLOSE  |
| ZM49002 | 1/8" | 1-1/2" |
| ZM49003 | 1/8" | 2"     |
| ZM49004 | 1/8" | 2-1/2" |
| ZM49005 | 1/8" | 3"     |
| ZM49006 | 1/8" | 3-1/2" |
| ZM49007 | 1/8" | 4"     |
| ZM49008 | 1/8" | 4-1/2" |
| ZM49009 | 1/8" | 5"     |
| ZM49010 | 1/8" | 5-1/2" |
| ZM49011 | 1/8" | 6"     |

## 3/8" BRASS NIPPLE

|         |      |        |
|---------|------|--------|
| ZM49201 | 3/8" | CLOSE  |
| ZM49202 | 3/8" | 1-1/2" |
| ZM49203 | 3/8" | 2"     |
| ZM49204 | 3/8" | 2-1/2" |
| ZM49205 | 3/8" | 3"     |
| ZM49206 | 3/8" | 3-1/2" |
| ZM49207 | 3/8" | 4"     |
| ZM49208 | 3/8" | 4-1/2" |
| ZM49209 | 3/8" | 5"     |
| ZM49210 | 3/8" | 5-1/2" |
| ZM49211 | 3/8" | 6"     |

## 1/4" BRASS NIPPLE

|         |      |        |
|---------|------|--------|
| ZM49101 | 1/4" | CLOSE  |
| ZM49102 | 1/4" | 1-1/2" |
| ZM49103 | 1/4" | 2"     |
| ZM49104 | 1/4" | 2-1/2" |
| ZM49105 | 1/4" | 3"     |
| ZM49106 | 1/4" | 3-1/2" |
| ZM49107 | 1/4" | 4"     |
| ZM49108 | 1/4" | 4-1/2" |
| ZM49109 | 1/4" | 5"     |
| ZM49110 | 1/4" | 5-1/2" |
| ZM49111 | 1/4" | 6"     |

## 1" BRASS NIPPLE

|         |    |        |
|---------|----|--------|
| ZM49501 | 1" | CLOSE  |
| ZM49502 | 1" | 2"     |
| ZM49503 | 1" | 2-1/2" |
| ZM49504 | 1" | 3"     |
| ZM49505 | 1" | 3-1/2" |
| ZM49506 | 1" | 4"     |
| ZM49507 | 1" | 4-1/2" |
| ZM49508 | 1" | 5"     |
| ZM49509 | 1" | 5-1/2" |
| ZM49510 | 1" | 6"     |

## 1/2" BRASS NIPPLE

## 3/4" BRASS NIPPLE

## 2" BRASS NIPPLE

## 3/8" CHROME NIPPLE

|         |      |        |
|---------|------|--------|
| ZM49301 | 1/2" | CLOSE  |
| ZM49302 | 1/2" | 1-1/2" |
| ZM49303 | 1/2" | 2"     |
| ZM49304 | 1/2" | 2-1/2" |
| ZM49305 | 1/2" | 3"     |
| ZM49306 | 1/2" | 3-1/2" |
| ZM49307 | 1/2" | 4"     |
| ZM49308 | 1/2" | 4-1/2" |
| ZM49309 | 1/2" | 5"     |
| ZM49310 | 1/2" | 5-1/2" |
| ZM49311 | 1/2" | 6"     |
| ZM49312 | 1/2" | 7"     |
| ZM49313 | 1/2" | 8"     |
| ZM49314 | 1/2" | 9"     |
| ZM49315 | 1/2" | 10"    |
| ZM49316 | 1/2" | 11"    |
| ZM49317 | 1/2" | 12"    |

|         |      |        |
|---------|------|--------|
| ZM49401 | 3/4" | CLOSE  |
| ZM49402 | 3/4" | 1-1/2" |
| ZM49403 | 3/4" | 2"     |
| ZM49404 | 3/4" | 2-1/2" |
| ZM49405 | 3/4" | 3"     |
| ZM49406 | 3/4" | 3-1/2" |
| ZM49407 | 3/4" | 4"     |
| ZM49408 | 3/4" | 4-1/2" |
| ZM49409 | 3/4" | 5"     |
| ZM49410 | 3/4" | 5-1/2" |
| ZM49411 | 3/4" | 6"     |
| ZM49412 | 3/4" | 7"     |
| ZM49413 | 3/4" | 8"     |
| ZM49414 | 3/4" | 9"     |
| ZM49415 | 3/4" | 10"    |
| ZM49416 | 3/4" | 11"    |
| ZM49417 | 3/4" | 12"    |

|         |    |        |
|---------|----|--------|
| ZM49801 | 2" | CLOSE  |
| ZM49802 | 2" | 2-1/2" |
| ZM49803 | 2" | 3"     |
| ZM49804 | 2" | 3-1/2" |
| ZM49805 | 2" | 4"     |
| ZM49806 | 2" | 4-1/2" |
| ZM49807 | 2" | 5"     |
| ZM49808 | 2" | 5-1/2" |
| ZM49809 | 2" | 6"     |

|           |      |        |
|-----------|------|--------|
| ZM49201CP | 3/8" | CLOSE  |
| ZM49202CP | 3/8" | 1-1/2" |
| ZM49203CP | 3/8" | 2"     |
| ZM49204CP | 3/8" | 2-1/2" |
| ZM49205CP | 3/8" | 3"     |
| ZM49206CP | 3/8" | 3-1/2" |
| ZM49207CP | 3/8" | 4"     |
| ZM49208CP | 3/8" | 4-1/2" |
| ZM49209CP | 3/8" | 5"     |
| ZM49210CP | 3/8" | 5-1/2" |
| ZM49211CP | 3/8" | 6"     |

## 1/2" CHROME NIPPLE

|           |      |        |
|-----------|------|--------|
| ZM49301CP | 1/2" | CLOSE  |
| ZM49302CP | 1/2" | 1-1/2" |
| ZM49303CP | 1/2" | 2"     |
| ZM49304CP | 1/2" | 2-1/2" |
| ZM49305CP | 1/2" | 3"     |
| ZM49306CP | 1/2" | 3-1/2" |
| ZM49307CP | 1/2" | 4"     |
| ZM49308CP | 1/2" | 4-1/2" |
| ZM49309CP | 1/2" | 5"     |
| ZM49310CP | 1/2" | 5-1/2" |
| ZM49311CP | 1/2" | 6"     |
| ZM49312CP | 1/2" | 7"     |
| ZM49313CP | 1/2" | 8"     |
| ZM49314CP | 1/2" | 9"     |
| ZM49315CP | 1/2" | 10"    |
| ZM49316CP | 1/2" | 11"    |
| ZM49317CP | 1/2" | 12"    |

## 3/4" BRASS NIPPLE

|           |      |        |
|-----------|------|--------|
| ZM49401CP | 3/4" | CLOSE  |
| ZM49402CP | 3/4" | 1-1/2" |
| ZM49403CP | 3/4" | 2"     |
| ZM49404CP | 3/4" | 2-1/2" |
| ZM49405CP | 3/4" | 3"     |
| ZM49406CP | 3/4" | 3-1/2" |
| ZM49407CP | 3/4" | 4"     |
| ZM49408CP | 3/4" | 4-1/2" |
| ZM49409CP | 3/4" | 5"     |
| ZM49410CP | 3/4" | 5-1/2" |
| ZM49411CP | 3/4" | 6"     |
| ZM49412CP | 3/4" | 7"     |
| ZM49413CP | 3/4" | 8"     |
| ZM49414CP | 3/4" | 9"     |
| ZM49415CP | 3/4" | 10"    |
| ZM49416CP | 3/4" | 11"    |
| ZM49417CP | 3/4" | 12"    |

## 1-1/4" BRASS NIPPLE

## 1-1/2" BRASS NIPPLE

|         |        |        |
|---------|--------|--------|
| ZM49601 | 1-1/4" | CLOSE  |
| ZM49602 | 1-1/4" | 2"     |
| ZM49603 | 1-1/4" | 2-1/2" |
| ZM49604 | 1-1/4" | 3"     |
| ZM49605 | 1-1/4" | 3-1/2" |
| ZM49606 | 1-1/4" | 4"     |
| ZM49607 | 1-1/4" | 4-1/2" |
| ZM49608 | 1-1/4" | 5"     |
| ZM49609 | 1-1/4" | 5-1/2" |
| ZM49610 | 1-1/4" | 6"     |

|         |        |        |
|---------|--------|--------|
| ZM49701 | 1-1/2" | CLOSE  |
| ZM49702 | 1-1/2" | 2"     |
| ZM49703 | 1-1/2" | 2-1/2" |
| ZM49704 | 1-1/2" | 3"     |
| ZM49705 | 1-1/2" | 3-1/2" |
| ZM49706 | 1-1/2" | 4"     |
| ZM49707 | 1-1/2" | 4-1/2" |
| ZM49708 | 1-1/2" | 5"     |
| ZM49709 | 1-1/2" | 5-1/2" |
| ZM49710 | 1-1/2" | 6"     |