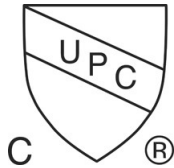


# IAPMO RESEARCH AND TESTING, INC.

5001 E. Philadelphia Street, Ontario, CA 91761 • Phone (909) 472-4100 • Fax (909) 472-4244 • www.iapmort.org



## IAPMO R&T Product Listing



This IAPMO R&T Listing is current as of September 2, 2024

*File Number:*

**3247**

*Issued To:*

**BLUCHER METAL A/S**

PUGDALVEJ 1 VILDBJERG , DENMARK

*Product:*

**Pipe And Fittings (Stainless Steel)**

*Products are in compliance with the following code(s):*

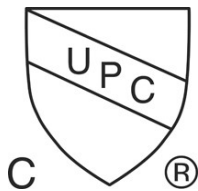
**Uniform Plumbing Code (UPC®)**

National Plumbing Code of Canada  
International Plumbing Code (IPC®)

*Products are certified to the following standard(s)*  
**ASME A112.3.1-2007 (R2012)**

# IAPMO RESEARCH AND TESTING, INC.

## CERTIFICATE OF LISTING



**Issued To:** BLUCHER METAL A/S

**File Number:** 3247

**Product:** Pipe And Fittings (Stainless Steel)

This IAPMO R&T Listing is current as of September 2, 2024

**Identification:**

Each pipe and fitting shall be permanently marked with the manufacturer's name or trademark, date, type of ally and size. The product shall also bear the cUPC® certification mark.

**Characteristics:**

Various stainless steel drain, waste and vent fittings to be installed in accordance with the manufacturer's instructions and the requirements of the latest edition of the Uniform Plumbing Code.

Products listed on this certificate have been tested by an IAPMO R&T recognized laboratory. This recognition has been granted based upon the laboratory's compliance to the applicable requirements of ISO/IEC 17025.

**Models**

**Note:** The products are made from stainless steel grade AISI 304 and grade AISI 316L. Stainless steel grade AISI 316L is specified by suffix S added to the product type number.

#### **87.5 degrees STAINLESS STEEL WATER TRAP**

<b>Model Number</b>	<b>Length</b>
525.090.050	1.97"
525.090.075	2.95"
525.090.110	4.33"
525.090.125	4.92"
525.090.160	6.30"

#### **15 degrees STAINLESS STEEL BENDS**

<b>Model Number</b>	<b>Length</b>
820.015.040	1.57"
820.015.050	1.97"
820.015.075	2.95"
820.015.082	3.23"
820.015.110	4.33"
820.015.125	4.92
820.015.160	6.30"
820.015.200	7.87"
820.015.250	9.84"
820.015.315	12.40"

#### **30 degrees STAINLESS STEEL BENDS**

<b>Model Number</b>	<b>Length</b>
820.030.040	1.57"

<b>Model Number</b>	<b>Length</b>
820.030.050	1.97"
820.030.075	2.95"
820.030.082	3.23"
820.030.110	4.33"
820.030.125	4.92"
820.030.160	6.30"
820.030.200	7.87"
820.030.250	9.84"
820.030.315	12.40"

#### **45 degrees STAINLESS STEEL BENDS**

<b>Model Number</b>	<b>Length</b>
820.045.040	1.57"
820.045.050	1.97"
820.045.075	2.95"
820.045.082	3.23"
820.045.110	4.33"
820.045.125	4.92"
820.045.160	6.30
820.045.200	7.87"
820.045.250	9.84"

#### **87.5 degrees STAINLESS STEEL BENDS**

<b>Model Number</b>	<b>Length</b>
820.090.050	1.97"
820.090.040	1.57"

<b>Model Number</b>	<b>Length</b>
820.090.075	2.95"
820.090.082	3.23"
820.090.110	4.33"
820.090.125	4.92
820.090.160	6.30"
820.090.200	7.87
820.090.250	9.84

### **89 degrees STAINLESS STEEL BENDS**

<b>Model Number</b>	<b>Length</b>
820.090.050 A	1.97"
820.090.075 A	2.95"
820.090.110 A	4.33"
820.090.160 A	6.30"

### **87.5 degrees LONG RADIUS BENDS**

<b>Model Number</b>	<b>Length</b>
821.090.050	1.97"
821.090.075	2.95"
821.090.110	4.33"
821.090.125	4.92"
821.090.160	6.30"

### **87.5 degrees STAINLESS STEEL BENDS WITH ACCESS**

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

822.090.075	2.95"
-------------	-------

822.090.110	4.33"
-------------	-------

822.090.160	6.30"
-------------	-------

### **90 degrees STAINLESS STEEL BRANCHES**

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

830.050.050 A	1.97"
---------------	-------

830.050.075 A	2.95"
---------------	-------

830.050.110 A	4.33"
---------------	-------

830.075.075 A	2.95"
---------------	-------

830.075.110 A	4.33"
---------------	-------

830.110.110 A	4.33"
---------------	-------

830.110.160 A	6.30"
---------------	-------

830.160.160 A	6.30
---------------	------

830.160.200	7.87"
-------------	-------

830.200.200	7.87"
-------------	-------

830.200.250	9.84"
-------------	-------

830.250.250	9.84"
-------------	-------

830.250.315	12.40"
-------------	--------

830.315.315	12.40"
-------------	--------

### **87.5 degrees LONG RADIUS BENDS**

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

821.000.050	1.97"
-------------	-------

821.000.075	2.95"
-------------	-------

## 45 STAINLESS STEEL degrees OBLIQUE BRANCHES

Model Number	Length
838.040.040	1.57"
838.040.050	1.97"
838.050.050	1.97"
838.050.075	2.95"
838.050.082	3.23"
838.050.110	4.33"
838.075.075	2.95"
838.075.082	3.23"
838.075.110	4.33"
838.075.125	4.92"
838.082.082	3.23"
838.110.110	4.33"
838.110.125	4.92"
838.110.160	6.30"
838.125.125	4.92"
838.160.160	6.30"
838.160.200	7.87"
838.200.200	7.87"
838.200.250	9.84"
838.250.250	9.84"
838.250.315	12.40"
838.315.315	12.40"

## Stainless Steel Combination Wye and 1/8 Bends



<b>Model Number</b>	<b>Length</b>
839.050.050	1.97"
839.050.075	2.95"
839.050.110	4.33"
839.075.075	2.95"
839.075.110	4.33"
839.110.110	4.33"
839.110.160	6.30"
839.160.160	6.30"
839.200.200	7.87"
839.250.250	9.84"

#### **STAINLESS STEEL DOUBLE RING-SEAL SOCKET**

<b>Model Number</b>	<b>Length</b>
841.040.040	1.57"
841.050.050	1.97"
841.075.075	2.95"
841.082.082	3.23"
841.110.110	4.33"
841.125.125	4.92"
841.160.160	6.30"
841.200.200	7.87"
841.250.250	9.84"
841.315.315	12.40"

#### **SLIDING RING-SEAL SOCKET**

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

842.040.040	1.57"
842.050.050	1.97"
842.075.075	2.95"
842.082.082	3.23"
842.110.110	4.33"
842.125.125	4.92"
842.160.160	6.30"
842.200.200	7.87"
842.250.250	9.84"
842.315.315	12.40"

**STAINLESS STEEL socket plug**

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

844.000.040	1.57"
844.000.050	1.97"
844.000.075	2.95"
844.000.110	4.33"
844.000.125	4.92"
844.000.160	6.30"
844.000.200	7.87"
844.000.250	9.84"
844.000.315	12.40"
844.100.050	1.97"
844.100.075	2.95"
844.100.082	3.23"
844.100.110	4.33"
844.218.110	4.33"

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

845.000.160	6.30"
-------------	-------

### **STAINLESS STEEL REDUCERS**

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

850.050.032	1.26"
-------------	-------

850.050.040	1.57"
-------------	-------

850.075.050	1.97"
-------------	-------

850.082.075 C	2.95"
---------------	-------

850.110.050	1.97"
-------------	-------

850.110.075	2.95"
-------------	-------

850.110.082	3.23"
-------------	-------

850.125.110	4.33"
-------------	-------

850.160.110	4.33"
-------------	-------

850.160.125	4.92"
-------------	-------

850.200.160	6.30"
-------------	-------

850.250.200	7.87"
-------------	-------

850.315.250	9.84"
-------------	-------

### **45 degrees STAINLESS STEEL DOUBLE OBLIQUE BRANCHES**

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

836.050.050	1.97"
-------------	-------

836.050.075	2.95"
-------------	-------

836.050.110	4.33"
-------------	-------

836.075.075	2.95"
-------------	-------

836.075.110	4.33"
-------------	-------

836.110.110	4.33"
-------------	-------

<b>Model Number</b>	<b>Length</b>
836.110.125	4.92"
836.110.160	6.30"
836.125.125	4.92"
836.160.160	6.30"
836.200.200	7.87"
836.250.250	9.84"

#### **45 degrees STAINLESS STEEL DOUBLE OBLIQUE BRANCHES**

<b>Model Number</b>	<b>Length</b>
837.050.050	1.97"
837.050.075	2.95"
837.050.110	4.33"
837.075.075	2.95"
837.075.110	4.33"
837.110.110	4.33"
837.110.160	6.30"
837.160.160	6.30"

#### **STAINLESS STEEL FEMALE ADAPTORS - BSP THREAD**

<b>Model Number</b>	<b>Length</b>
885.025.050	1.97"
885.032.040	1.57"
885.032.050	1.97"
885.040.040	1.57"
885.040.050	1.97"

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

885.050.050	1.97"
-------------	-------

#### **STAINLESS STEEL MALE ADAPTORS - BSP THREAD**

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

886.050.032	1.26"
-------------	-------

886.050.040	1.57"
-------------	-------

886.050.050	1.97"
-------------	-------

#### **STAINLESS STEEL MALE ADAPTORS - NPT THREAD**

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

886.150.032	1.26"
-------------	-------

886.150.040	1.57"
-------------	-------

886.150.050	1.97"
-------------	-------

#### **STAINLESS STEEL FEMALE ADAPTORS - NPT THREAD**

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

885.125.050	1.97"
-------------	-------

885.132.040	1.57"
-------------	-------

885.132.050	1.97"
-------------	-------

885.140.040	1.57"
-------------	-------

885.140.050	1.97"
-------------	-------

885.150.050	1.97"
-------------	-------

885.175.075	2.95"
-------------	-------

**87.5 degrees STAINLESS STEEL BRANCHES**

<b>Model Number</b>	<b>Length</b>
830.040.040	1.57"
830.040.050	1.97"
830.050.050	1.97"
830.050.075	2.95"
830.050.082	3.23"
830.050.110	4.33"
830.050.160	6.30"
830.075.075	2.95"
830.075.082	3.23"
830.075.110	4.33"
830.075.125	4.92"
830.075.160	6.30"
830.082.082	3.23"
830.110.110	4.33"
830.110.125	4.92"
830.110.160	6.30"
830.125.125	4.92"
830.160.160	6.30"

**87.5 degrees STAINLESS STEEL DOUBLE BRANCHES**

<b>Model Number</b>	<b>Length</b>
831.050.050	1.97"
831.050.075	2.95"
831.050.110	4.33"
831.050.160	6.30"

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

831.075.075	2.95"
831.075.110	4.33"
831.110.110	4.33"
831.110.160	6.30"
831.160.160	6.30"

**87.5 degrees STAINLESS STEEL DOUBLE BRANCHES**

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

832.050.050	1.97"
832.050.075	2.95"
832.050.110	4.33"
832.075.075	2.95"
832.075.110	4.33"
832.110.110	4.33"
832.110.160	6.30"
832.160.160	6.30"

**90 degrees STAINLESS STEEL DOUBLE BRANCHES**

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

831.050.050 A	1.97"
831.050.075 A	2.95"
831.050.110 A	4.33"
831.075.075 A	2.95"
831.075.110 A	4.33"
831.110.110 A	4.33"
831.110.160 A	6.30"

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

831.160.160 A	6.30"
---------------	-------

### **90 degrees STAINLESS STEEL DOUBLE BRANCHES**

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

832.050.050 A	1.97"
---------------	-------

832.050.075 A	2.95"
---------------	-------

832.050.110 A	4.33"
---------------	-------

832.075.075 A	2.95"
---------------	-------

832.075.110 A	4.33"
---------------	-------

832.110.110 A	4.33"
---------------	-------

832.160.160 A	6.30"
---------------	-------

### **STAINLESS STEEL EXPANSION SOCKET**

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

843.095.040	1.57"
-------------	-------

843.105.050	1.95"
-------------	-------

843.115.075	2.95"
-------------	-------

843.125.110	4.33"
-------------	-------

843.140.125	4.92"
-------------	-------

843.182.160	6.30"
-------------	-------

### **STAINLESS STEEL LONG EXPANSION SOCKET**

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

869.143.050	1.97"
-------------	-------

869.163.075	2.95"
-------------	-------



<b>Model Number</b>	<b>Length</b>
869.170.082	3.23"
869.181.110	4.33"
869.200.125	4.92"
869.238.160	6.30"
869.300.200	7.87"

### **STAINLESS STEEL PIPE**

<b>Model Number</b>	<b>Description</b>	<b>Length</b>
811.015.040	SS single hub 1.5" diameter pipe	.5'
811.015.050	SS single hub 2" diameter pipe	.5'
811.015.075	SS single hub 3" diameter pipe	.5'
811.015.082	SS single hub 3.5" diameter pipe	.5'
811.015.110	SS single hub 4" diameter pipe	.5'
811.015.125	SS single hub 5" diameter pipe	.5'
811.015.160	SS single hub 6" diameter pipe	.5'
811.015.200	SS single hub 8" diameter pipe	.5'
811.025.040	SS single hub 1.5" diameter pipe	.8'
811.025.050	SS single hub 2" diameter pipe	.8'
811.025.075	SS single hub 3" diameter pipe	.8'
811.025.082	SS single hub 3.5" diameter pipe	.8'
811.025.110	SS single hub 4" diameter pipe	.8'
811.025.125	SS single hub 5" diameter pipe	.8'
811.025.160	SS single hub 6" diameter pipe	.8'
811.025.200	SS single hub 8" diameter pipe	.8'
811.050.040	SS single hub 1.5" diameter pipe	1.6'
811.050.050	SS single hub 2" diameter pipe	1.6'
811.050.075	SS single hub 3" diameter pipe	1.6'

<b>Model Number</b>	<b>Description</b>	<b>Length</b>
811.050.082	SS single hub 3.5" diameter pipe	1.6'
811.050.110	SS single hub 4" diameter pipe	1.6'
811.050.125	SS single hub 5" diameter pipe	1.6'
811.050.160	SS single hub 6" diameter pipe	1.6'
811.050.200	SS single hub 8" diameter pipe	1.6'
811.050.250	SS single hub 10" diameter pipe	1.6'
811.050.315	SS single hub 12" diameter pipe	1.6'
811.075.040	SS single hub 1.5" diameter pipe	2.5'
811.075.050	SS single hub 2" diameter pipe	2.5'
811.075.075	SS single hub 3" diameter pipe	2.5'
811.075.082	SS single hub 3.5" diameter pipe	2.5'
811.075.110	SS single hub 4" diameter pipe	2.5'
811.075.125	SS single hub 5" diameter pipe	2.5'
811.075.160	SS single hub 6" diameter pipe	2.5'
811.075.200	SS single hub 8" diameter pipe	2.5'
811.100.040	SS single hub 1.5" diameter pipe	3.3'
811.100.050	SS single hub 2" diameter pipe	3.3'
811.100.075	SS single hub 3" diameter pipe	3.3'
811.100.082	SS single hub 3.5" diameter pipe	3.3'
811.100.110	SS single hub 4" diameter pipe	3.3'
811.100.125	SS single hub 5" diameter pipe	3.3'
811.100.160	SS single hub 6" diameter pipe	3.3'
811.100.200	SS single hub 8" diameter pipe	3.3'
811.100.250	SS single hub 10" diameter pipe	3.3'
811.100.315	SS single hub 12" diameter pipe	3.3'
811.150.040	SS single hub 1.5" diameter pipe	4.9'
811.150.050	SS single hub 2" diameter pipe	4.9'
811.150.075	SS single hub 3" diameter pipe	4.9'

<b>Model Number</b>	<b>Description</b>	<b>Length</b>
811.150.082	SS single hub 3.5" diameter pipe	4.9'
811.150.110	SS single hub 4" diameter pipe	4.9'
811.150.125	SS single hub 5" diameter pipe	4.9'
811.150.160	SS single hub 6" diameter pipe	4.9'
811.200.040	SS single hub 1.5" diameter pipe	6.6'
811.200.050	SS single hub 2" diameter pipe	6.6'
811.200.075	SS single hub 3" diameter pipe	6.6'
811.200.082	SS single hub 3.5" diameter pipe	6.6'
811.200.110	SS single hub 4" diameter pipe	6.6'
811.200.125	SS single hub 5" diameter pipe	6.6'
811.200.160	SS single hub 6" diameter pipe	6.6'
811.200.200	SS single hub 8" diameter pipe	6.6'
811.200.250	SS single hub 10" diameter pipe	6.6'
811.200.315	SS single hub 12" diameter pipe	6.6'
811.300.040	SS single hub 1.5" diameter pipe	9.8'
811.300.050	SS single hub 2" diameter pipe	9.8'
811.300.075	SS single hub 3" diameter pipe	9.8'
811.300.082	SS single hub 3.5" diameter pipe	9.8'
811.300.110	SS single hub 4" diameter pipe	9.8'
811.300.125	SS single hub 5" diameter pipe	9.8'
811.300.160	SS single hub 6" diameter pipe	9.8'
811.300.200	SS single hub 8" diameter pipe	9.8'
811.300.250	SS single hub 10" diameter pipe	9.8'
811.300.315	SS single hub 12" diameter pipe	9.8'
811.400.040	SS single hub 1.5" diameter pipe	13.1'
811.400.050	SS single hub 2" diameter pipe	13.1'
811.400.075	SS single hub 3" diameter pipe	13.1'
811.400.082	SS single hub 3.5" diameter pipe	13.1'

<b>Model Number</b>	<b>Description</b>	<b>Length</b>
811.400.110	SS single hub 4" diameter pipe	13.1'
811.400.125	SS single hub 5" diameter pipe	13.1'
811.400.160	SS single hub 6" diameter pipe	13.1'
811.500.110	SS single hub 4" diameter pipe	16.4'
811.500.075	SS single hub 3" diameter pipe	16.4'
811.500.160	SS single hub 6" diameter pipe	16.4'
811.500.040	SS single hub 1.5" diameter pipe	16.4'
811.500.050	SS single hub 2" diameter pipe	16.4'
811.500.082	SS single hub 3.5" diameter pipe	16.4'
811.500.125	SS single hub 5" diameter pipe	16.4'
811.600.040	SS single hub 1.5" diameter pipe	19.7'
811.600.050	SS single hub 2" diameter pipe	19.7'
811.600.075	SS single hub 3" diameter pipe	19.7'
811.600.082	SS single hub 3.5" diameter pipe	19.7'
811.600.110	SS single hub 4" diameter pipe	19.7'
811.600.125	SS single hub 5" diameter pipe	19.7'
811.600.160	SS single hub 6" diameter pipe	19.7'

#### **45 degrees LARGE RADIUS BENDS**

<b>Model Number</b>	<b>Length</b>
825.045.200	7.87"
825.045.250	9.84"
825.045.315	12.40"

#### **90 degrees LARGE RADIUS BENDS**

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

825.090.050	1.97"
825.090.075	2.95"
825.090.110	4.33"
825.090.160	6.30"
825.090.200	7.87"
825.090.250	9.84"
825.090.315	12.40"

**89 degrees STAINLESS STEEL SWEPT BRANCHES**

<b>Model Number</b>	<b>Length</b>
---------------------	---------------

839.050.050 A	1.97"
839.050.075 A	2.95"
839.050.110 A	4.33"
839.075.075 A	2.95"
839.075.110 A	4.33"
839.110.110 A	4.33"
839.110.160 A	6.30"
839.160.160 A	6.30"
848.050.050 A	1.97"
848.050.075 A	2.95"
848.050.110 A	4.33"
848.075.075 A	2.95"
848.075.110 A	4.33"
848.110.110 A	4.33"
848.110.160 A	6.30"
848.160.160 A	6.30"

## STAINLESS STEEL PIPE WITH ACCESS

Model Number	Length
840.075.075	2.95"
840.110.110	4.33"
840.111.110	4.33"
840.125.125	4.92"
840.160.160	6.30"
840.200.200	7.87"

## STAINLESS STEEL INCREASERS

Model Number	Length
850.040.050	1.97"
850.040.050 C	1.97"
850.050.075	2.95"
850.050.075 C	2.95"
850.050.082	3.23"
850.050.110	4.33"
850.050.110 C	4.33"
850.075.082 C	3.23"
850.075.110	4.33"
850.075.110 C	4.33"
850.075.160	6.30"
850.082.110	4.33"
850.082.110 C	4.33"
850.110.125	4.92"
850.110.125 C	4.92"
850.110.160	6.30"

<b>Model Number</b>	<b>Length</b>
850.110.160 C	6.30"
850.125.160	6.30"
850.125.160 C	6.30"
850.160.200	7.87"
850.160.200 C	7.87"
850.200.250	9.84"
850.200.250 C	9.84"
850.200.315	12.40"
850.200.315 C	12.40"
850.250.315	12.40"
850.250.315 C	12.40"

#### **STAINLESS STEEL BOTTLE WATER TRAP**

<b>Model Number</b>	<b>Description</b>	<b>Length</b>
*505.032.050	UPC only	1.97"
*505.040.050	UPC only	1.97"
*505.050.050	UPC only	1.97"

#### **Stainless Steel P-Trap w/Trap Primer Tapping**

<b>Model Number</b>	<b>Length</b>
525.090.050.97 S	2"(50 mm)
525.090.075.97 S	3"(75 mm)
525.090.110.97 S	4"(110 mm)

#### **Sch 40 Stainless Steel Long-Sweep P-Traps**

<b>Model Number</b>	<b>Length</b>
599-9000212-02 S (PT-3XL)	3"
599-9000212-01 S (PT-4XL)	4"
599-9000212-03 S (PT-6XL)	6"

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Note: Models with the "\*" shall bear the UPC mark.