

# Engineering Specification

Job Name \_\_\_\_\_ Contractor \_\_\_\_\_

Job Location \_\_\_\_\_ Approval \_\_\_\_\_

Engineer \_\_\_\_\_ Contractor's P.O. No. \_\_\_\_\_

Approval \_\_\_\_\_ Representative \_\_\_\_\_

## Pipe Adapters

### Specification

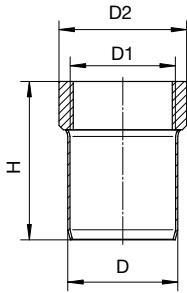
BLÜCHER Pipe AISI Type 316L (standard) stainless steel pipe system, with Push-Fit socket connections with EPDM (standard) sealing ring. All BLÜCHER Pipe to be treated with pickling and passivation finish process.

Call customer service if you need assistance with technical details.

### Female Adapter



Global Ref. # 885.XXX.XXX S

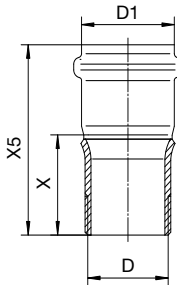


Model No.	D	D1	H	H5
FA-1-1/2 x 1-1/4-316	1-1/2"(40)	1-1/4"(32)	2-13/16"(70)	1-13/16"(45)
FA-1-1/2 x 1-1/2-316	1-1/2"(40)	1-1/2"(40)	2-7/8"(73)	2-1/4"(57)
FA-2 x 1-316	2"(50)	1"(25)	3-11/16"(93)	1-5/8"(40)
FA-2 x 1-1/4-316	2"(50)	1-1/4"(32)	2-7/8"(72)	1-15/16"(48)
FA-2 x 1-1/2-316	2"(50)	1-1/2"(40)	2-7/8"(72)	2-5/16"(58)
FA-2 x 2-316	2"(50)	2"(50)	3-1/16"(77)	2-11/16"(67)

### Male Adapter



Global Ref. # 886.XXX.XXX S



Model No.	D	X	X5
MA-1-1/4 x 2-316	1-1/4"(32)	3-7/8"(97)	2"(50)
MA-1-1/2 x 2-316	1-1/2"(40)	3-7/8"(97)	2-1/16"(52)
MA-2 x 2-316	2"(50)	3-7/8"(97)	2-1/16"(52)

### Approvals



\* Product is certified to the uniform plumbing code ASME A112.6.3

### NOTICE

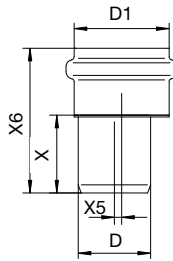
The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

BLÜCHER product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact BLÜCHER Technical Service. BLÜCHER reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on BLÜCHER products previously or subsequently sold.



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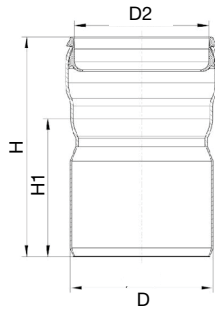
## Side Inlet Adapter



Global Ref. #

Model No.	D	X	X5	X6
CSIA-1-1/4 x 2-316	1-1/4"(32)	2-1/16"(52)	-	3-15/16"(99)
ESIA-1-1/2 x 2-316	1-1/2"(40)	1-3/4"(43)	3/16"(4)	3-3/16"(80)

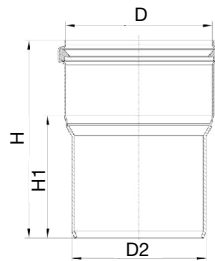
## System X Adapter - BLÜCHER Male Adapter



Global Ref. # 859.XXX.XXX S

Model No.	D	D2	H	H1
859.102.110 S	4-5/16"(110)	4"(102)	6-7/8"(175)	4-5/16"(110)
859.053.050 S	1-15/16"(50)	2-1/16"(53)	4-5/16"(105)	2-9/16"(61)
859.073.075 S	2-15/16"(75)	2-7/8"(73)	5-13/16"(148)	3-3/4"(95)

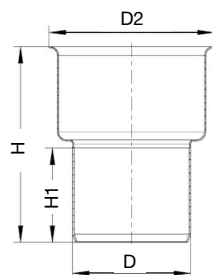
## System X Adapter - BLÜCHER Female Adapter



Global Ref. # 859.XXX.XXX S

Model No.	D	D2	H	H1
859.110.102 S	4-5/16"(110)	4"(102)	5-15/16"(150)	3-11/16"(93)
859.040.042 S	1-9/16"(40)	1-11/16"(42)	3-7/16"(87)	1-3/4"(45)
859.050.053 S	1-15/16"(50)	2-1/16"(53)	4-1/4"(108)	2-5/8"(66)
859.075.073 S	2-15/16"(75)	2-7/8"(73)	5-5/16"(135)	3-3/4"(85)

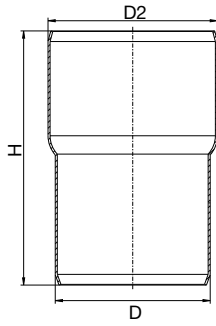
## Cast Iron Adapter



Global Ref. # 853.XXX.XXX S

Model No.	D	D2	H	H1
853.093.075 S	2-15/16"(75)	4-1/8"(105)	4-15/16"(125)	2-3/8"(60)
853.127.110 S	4-5/16"(110)	5-1/2"(139)	5-9/16"(142)	2-13/16"(71)

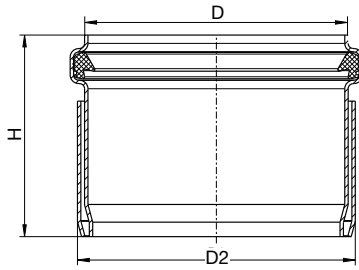
## Spigot x PVC Adapter



Global Ref. # 852.XXX.XXX S

Model No.	D	D2	H
852.050.054 S	1 <sup>-15</sup> / <sub>16</sub> "(50)	2 <sup>-1</sup> / <sub>8</sub> "(54)	4 <sup>-5</sup> / <sub>8</sub> "(117)
852.075.082 S	2 <sup>-15</sup> / <sub>16</sub> "(75)	3 <sup>-1</sup> / <sub>4</sub> "(82)	4 <sup>-13</sup> / <sub>16</sub> "(123)

## Hub x PVC Adapter



Global Ref. # 852.XXX.XXX SOS

Model No.	D	D2	H
852.050.054 SOS	1 <sup>-15</sup> / <sub>16</sub> "(50)	2 <sup>-1</sup> / <sub>8</sub> "(54)	1 <sup>-15</sup> / <sub>16</sub> "(49)
852.075.082 SOS	2 <sup>-15</sup> / <sub>16</sub> "(75)	3 <sup>-1</sup> / <sub>4</sub> "(82)	2 <sup>-3</sup> / <sub>8</sub> "(60)



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