

Engineering Specification

Job Name _____

Contractor _____

Job Location _____

Approval _____

Engineer _____

Contractor's P.O. No. _____

Approval _____

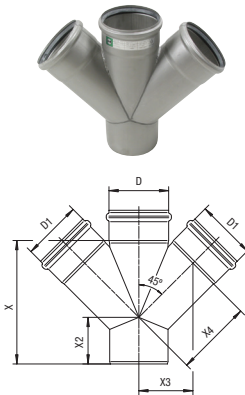
Representative _____

Tag _____

B-YP Wyes

Specification

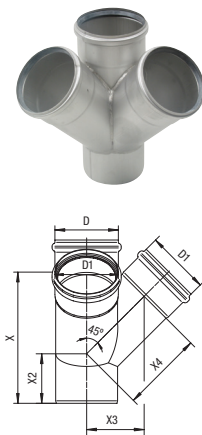
BLÜCHER PIPE AISI Type 316L (standard) stainless steel pipe system, with Push-Fit socket connections with EPDM (standard) sealing ring. All BLÜCHER PIPE to be treated with pickling and passivation finish process.



45° Double Wye Dimensional Chart

Model No.	D	D1	X	X2	X3	X4
DW2x2-45-316	2"(50)	2"(50)	4-7/8"(123)	2-1/4"(57)	2"(50)	2-13/16"(71)
DW3x2-45-316	3"(75)	2"(50)	5-1/2"(139)	2-1/4"(56)	2-1/2"(63)	3-9/16"(89)
DW4x2-45-316	4"(110)	2"(50)	5-5/8"(142)	1-11/16"(42)	3-1/4"(81)	4-1/2"(114)
DW3x3-45-316	3"(75)	3"(75)	6-7/8"(174)	2-15/16"(74)	2-15/16"(74)	4-3/16"(105)
DW4x3-45-316	4"(110)	3"(75)	7"(178)	2-3/8"(60)	3-5/8"(92)	5-1/8"(130)
DW4x4-45-316	4"(110)	4"(110)	9"(228)	3-1/2"(88)	4-1/16"(102)	5-11/16"(144)
DW6x4-45-316	6"(160)	4"(110)	9-15/16"(252)	3-3/16"(80)	5-1/16"(128)	7-1/16"(180)
DW6x6-45-316	6"(160)	6"(160)	12-11/16"(322)	4-9/16"(115)	6"(151)	8-1/2"(216)

Global Ref. # 836.XXX.XXXS



45° Double Wye (90 Degree Offset) Dimensional Chart

Model No.	D	D1	X	X2	X3	X4
OW2x2-45-316	2"(50)	2"(50)	4-7/8"(123)	2-1/4"(57)	2"(50)	2-13/16"(71)
OW3x2-45-316	3"(75)	2"(50)	5-1/2"(139)	2-1/4"(56)	2-1/2"(63)	3-9/16"(89)
OW4x2-45-316	4"(110)	2"(50)	5-5/8"(142)	1-11/16"(42)	3-1/4"(81)	4-1/2"(114)
OW3x3-45-316	3"(75)	3"(75)	6-7/8"(174)	2-15/16"(74)	2-15/16"(74)	4-3/16"(105)
OW4x3-45-316	4"(110)	3"(75)	7"(178)	2-3/8"(60)	3-5/8"(92)	5-1/8"(130)
OW4x4-45-316	4"(110)	4"(110)	9"(228)	3-1/2"(88)	4-1/16"(102)	5-11/16"(144)
OW6x4-45-316	6"(160)	4"(110)	9-15/16"(252)	3-3/16"(80)	5-1/16"(128)	7-1/16"(180)
OW6x6-45-316	6"(160)	6"(160)	12-11/16"(322)	4-9/16"(115)	6"(151)	8-1/2"(216)

Global Ref. # 837.XXX.XXXS

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.

Approvals



Compliance with NSF/ANSI/3-A 14159-1-Hygiene Requirements for the Design of Meat and Poultry Processing Equipment

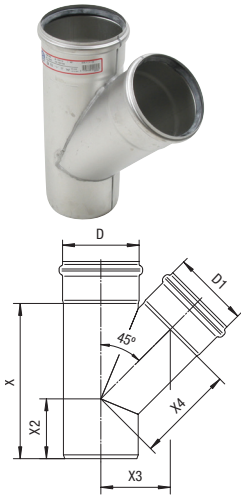


Product is certified to the uniform plumbing code ASME A112.6.3

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts 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 Watts products previously or subsequently sold.



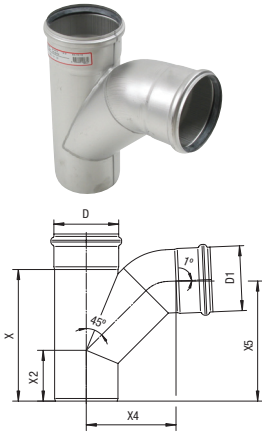
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45° Wye Dimensional Chart

Model No.	D	D1	X	X2	X3	X4
W1.5x1.5-45-316	1.5"(40)	1.5"(40)	4-5/8"(118)	2-1/4"(57)	1-3/4"(45)	2-1/2"(63)
W2x1.5-45-316	2"(50)	1.5"(40)	4-11/16"(119)	2-3/16"(55)	2"(50)	2-13/16"(71)
W2x2-45-316	2"(50)	2"(50)	4-7/8"(123)	2-1/4"(57)	2"(50)	2-13/16"(71)
W3x2-45-316	3"(75)	2"(50)	5-1/2"(139)	2-1/4"(57)	2-1/2"(63)	3-9/16"(89)
W4x2-45-316	4"(110)	2"(50)	5-5/8"(142)	1-11/16"(42)	3-1/4"(81)	4-1/2"(114)
W3x3-45-316	3"(75)	3"(75)	6-7/8"(174)	2-15/16"(74)	2-15/16"(74)	4-3/16"(105)
W4x3-45-316	4"(110)	3"(75)	7"(177)	2-3/8"(60)	3-5/8"(92)	5-1/8"(130)
W4x4-45-316	4"(110)	4"(110)	9"(228)	3-1/2"(88)	4-1/16"(102)	5-11/16"(144)
W6x4-45-316	6"(160)	4"(110)	9-15/16"(252)	3-3/16"(80)	5-1/16"(128)	7-1/16"(180)
W6x6-45-316	6"(160)	6"(160)	12-15/16"(322)	4-9/16"(115)	6"(151)	8-1/2"(216)
W8x6-45-316	8"(200)	6"(160)	13-13/16"(351)	4-7/8"(123)	6-3/4"(172)	9-1/2"(242)
W8x8-45-316	8"(200)	8"(200)	16"(407)	6"(151)	7-7/16"(189)	10-1/2"(266)
W10x8-45-316	10"(250)	8"(200)	16-11/16"(424)	5-9/16"(141)	8-3/8"(212)	11-3/4"(299)
W10x10-45-316	10"(250)	10"(250)	19-13/16"(504)	7"(177)	13"(330)	12-13/16"(326)

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Combination Wye & 1/8 Bend Dimensional Chart

Model No.	D	D1	X	X2	X4	X5
WB-2x2-90-316	2"(50)	2"(50)	4-7/8"(123)	2-1/4"(57)	3-3/16"(80)	4-13/16"(121)
WB-3x2-90-316	3"(75)	2"(50)	5-1/2"(139)	2-1/4"(56)	3-5/8"(92)	5-1/16"(128)
WB-4x2-90-316	4"(110)	2"(50)	5-5/8"(142)	1-11/16"(42)	4-3/8"(110)	5-1/4"(132)
WB-3x3-90-316	3"(75)	3"(75)	6-7/8"(174)	2-15/16"(74)	4-5/16"(108)	6-5/16"(160)
WB-4x3-90-316	4"(110)	3"(75)	7"(178)	2-3/8"(60)	4-15/16"(125)	6-5/16"(160)
WB-4x4-90-316	4"(110)	4"(110)	9"(228)	3-1/2"(88)	6-1/8"(155)	8-15/16"(211)
WB-6x4-90-316	6"(160)	4"(110)	9-15/16"(252)	3-3/16"(80)	7-1/8"(180)	8-15/16"(227)
WB-6x6-90-316	6"(160)	6"(160)	12-11/16"(322)	4-9/16"(115)	8-5/8"(219)	11-3/4"(298)
WB-8x6-90-316	8"(200)	6"(160)	14-1/8"(359)	4-7/8"(123)	9-15/16"(252)	12-11/16"(322)
WB-8x8-90-316	8"(200)	8"(200)	16-5/16"(415)	5-15/16"(151)	10-15/16"(278)	14-11/16"(373)
WB-10x8-90-316	10"(250)	8"(200)	17"(432)	5-5/8"(142)	17-5/8"(448)	17-1/2"(445)
WB-10x10-90-316	10"(250)	10"(250)	20-3/16"(512)	6-15/16"(177)	13-1/2"(343)	17-11/16"(449)
WB-12x12-90-316	12"(315)	12"(315)	24-7/8"(621)	7-7/8"(200)	24-1/4"(615)	24"(611)

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