ADAPTERS IN 316L STAINLESS STEEL

SERIES X2000





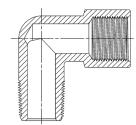


Series X2000 adaptors in AISI 316L stainless steel are available in several configurations to meet the customers' needs in terms of reliability and adaptability.

They can be used in pneumatic, oil-pressure (at low pressure) and hydropneumatic systems and can be employed in many sectors including the food, chemical and medical industries.

General Data

Threads	GAS conical ISO7 (BSPT) Gas cylindrical ISO 228 (BSPP) NPT
Temperature	-50°C ÷ +250°C -15°C ÷ +180°C (X2612 - X2612 EH)
Medium	all fluids compatible with the fitting component materials
Material	316L stainless steel
Operating pressure	-0,9 / 120 bar



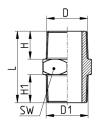
ADAPTERS IN 316L STAINLESS STEEL SERIES X2000 - DIMENSIONS

BSPT, NPT and BSPP Nipple Mod. X2500









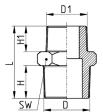
Mod.	D	D1	Н	H1	L	SW
X2500 1/8	R1/8	R1/8	8	8	20	12
X2500 1/4	R1/4	R1/4	11	11	27	14
X2500 3/8	R3/8	R3/8	11	11	28	17
X2500 1/2	R1/2	R1/2	14	14	33	22
X2500 3/4	R3/4	R3/4	16	16	40	27
X2500 1/8PT	1/8NPT	1/8NPT	9	9	23	11
X2500 1/4PT	1/4NPT	1/4NPT	12	12	29	14
X2500 3/8PT	3/8NPT	3/8NPT	13	13	33	19
X2500 1/2PT	1/2NPT	1/2NPT	17	17	42	22
X2500 1/8-1/8PT	G1/8	1/8NPT	8	9	21	12
X2500 1/4-1/4PT	G1/4	1/4NPT	11	12	28	14
X2500 3/8-3/8PT	G3/8	3/8NPT	11	13	30	19
X2500 1/2-1/2PT	G1/2	1/2NPT	14	17	37	22
¥2500 3/4-3/4DT	G3//	Z // NIDT	16	16	40	27

BSPT and NPT Reducing Nipple Mod. X2510









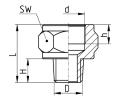
Mod.	D	D1	Н	H1	L	SW	
X2510 1/8-1/4	R1/8	R1/4	8	11	23	14	_
X2510 1/8-3/8	R1/8	R3/8	8	11	24	17	_
X2510 1/4-3/8	R1/4	R3/8	11	11	28	17	_
X2510 1/4-1/2	R1/4	R1/2	11	14	30	22	_
X2510 3/8-1/2	R3/8	R1/2	11	14	31	22	_
X2510 1/2-3/4	R1/2	R3/4	14	16	38	27	_
X2510 1/8PT-1/4PT	1/8NPT	1/4NPT	9	13	28	14	_
X2510 1/8PT-3/8PT	1/8NPT	3/8NPT	9	13	29	19	
X2510 1/4PT-3/8PT	1/4NPT	3/8NPT	13	13	33	19	
X2510 1/4PT-1/2PT	1/4NPT	1/2NPT	13	17	38	22	
X2510 3/8PT-1/2PT	3/8NPT	1/2NPT	13	17	38	22	

Enlarging Extension Mod. X2520









Mod.	D	d	Н	h [min]	L	SW
X2520 1/8-1/4	R1/8	G1/4	9	12	24	19
X2520 1/8-3/8	R1/8	G3/8	9	12	25	24
X2520 1/4-3/8	R1/4	G3/8	11	12	27	24
X2520 1/4-1/2	R1/4	G1/2	11	14	29	27
X2520 3/8-1/2	R3/8	G1/2	12	14	30	27
X2520 1/2-3/4	R1/2	G3/4	13	12	32	32

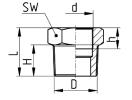
Reducer/Converter Mod. X2530







Mod.	D	d2	Н	h [min]	L	SW
X2530 1/8-M5	R1/8	M5x0,8	7	7	12	12
X2530 1/4-1/8	R1/4	G1/8	10	7	16	14
X2530 3/8-1/8	R3/8	G1/8	10,5	8	17	17
X2530 3/8-1/4	R3/8	G1/4	11	10	17	17
X2530 1/2-1/4	R1/2	G1/4	14,5	10	21	22
X2530 1/2-3/8	R1/2	G3/8	14	11	19	22
X2530 3/4-1/2	R3/4	G1/2	17	14	23	27
X2530 1/4PT-1/8PT	1/4NPT	1/8NPT	11	7	16	14
X2530 3/8PT-1/8PT	3/8NPT	1/8NPT	11	7	17	19
X2530 3/8PT-1/4PT	3/8NPT	1/4NPT	11	12	17	19
X2530 1/2PT-1/4PT	1/2NPT	1/4NPT	14	12	20	22
X2530 1/2PT-3/8PT	1/2NPT	3/8NPT	14	13	20	22
X2530 1/8PT-1/8	R1/8	1/8NPT	11	9	21	14
X2530 1/4PT-1/4	R1/4	1/4NPT	15	12,5	28,5	17
X2530 3/8PT-3/8	R3/8	3/8NPT	16	12	29,5	22
X2530 1/2PT-1/2	R1/2	1/2NPT	22,5	17	39,5	27
X2530 1/8-1/8PT	1/8NPT	G1/8	11	7,5	21,5	14
X2530 1/4-1/4PT	1/4NPT	G1/4	14,5	11	30	17
X2530 3/8-3/8PT	3/8NPT	G3/8	16,5	11,5	31	22
X2530 1/2-1/2PT	1/2NPT	G1/2	21	15	39,5	27





ADAPTERS IN 316L STAINLESS STEEL **SERIES X2000 - DIMENSIONS**

BSPP and NPT Sleeve Mod. X2543









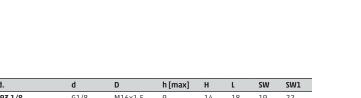
Mod.	d	L	SW	
X2543 1/8	G1/8	17	14	
X2543 1/4	G1/4	24	17	
X2543 3/8	G3/8	25	22	
X2543 1/2	G1/2	32	27	
X2543 3/4	G3/4	35	32	
X2543 1/8PT-1/8PT	1/8NPT	19	14	
X2543 1/4PT-1/4PT	1/4NPT	28	17	
X2543 3/8PT-3/8PT	3/8NPT	28	22	
Y25/13 1 /2DT-1 /2DT	1/2NPT	35	27	

BSPP and NPT Bulkhead connector Mod. X2593









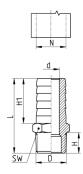
Mod.	a	ט	n [max]	н	L	SW	SWI
X2593 1/8	G1/8	M16x1,5	9	14	18	19	22
X2593 1/4	G1/4	M20x1,5	15	21	25	24	27
X2593 3/8	G3/8	M26x1,5	14	21	26	30	32
X2593 1/2	G1/2	M28x1,5	20	27	33	32	36
X2593 3/4	G3/4	M34x1,5	22,5	30	36	41	41
X2593 1	G1	M42x1,5	24,5	34	42	46	50
X2593 1/8PT-1/8PT	1/8NPT	M16x1,5	9	14	18	19	22
X2593 1/4PT-1/4PT	1/4NPT	M20x1,5	15	23	28	24	27
X2593 3/8PT-3/8PT	3/8NPT	M26x1,5	14	21	26	30	32
X2593 1/2PT-1/2PT	1/2NPT	M28x1.5	20	27	33	32	36

BSPT Male Hose Adaptor Mod. X2600









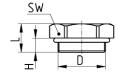
Mod.	D	N	d	Н	H1	L	SW
X2600 6-1/8	R1/8	3,3	7,5	19.5	6	32	11
X2600 7-1/8	R1/8	4,6	7,5	19	7	32	11
X2600 7-1/4	R1/4	4,6	11	20	7	36	14
X2600 8-1/4	R1/4	6	11	19,5	8	36	14
X2600 9-1/4	R1/4	6,3	11	19	9	35	14
X2600 9-3/8	R3/8	6,3	11.5	19	9	36	17
X2600 10-1/4	R1/4	7,4	11	20	10	36	14
X2600 10-3/8	R3/8	7,4	11.5	19	10	36	17
X2600 10-1/2	R1/2	7,4	13.5	19.5	10	39	22
X2600 12-1/4	R1/4	8	11	20	12	36	14
X2600 12-3/8	R3/8	9,5	11	19.5	12	36	17
X2600 12-1/2	R1/2	9,5	14	19.5	12	39	22
X2600 14-3/8	R3/8	10,5	11	19	14	36	17
X2600 14-1/2	R1/2	10,5	14	19,5	14	39	22
X2600 16-3/8	R3/8	12	11	22,5	16	40	17
X2600 16-1/2	R1/2	12	13,5	19,5	16	39	22
X2600 18-1/2	R1/2	14	13,5	19,5	18	39	22
X2600 18-3/4	R3/4	14	15,5	19,5	18	43	27
X2600 20-1/2	R1/2	15	14	19	20	39	22
X2600 20-3/4	R3/4	15	16	20	20	43	27
X2600 25-3/4	R3/4	19,9	16	20	25	43	27

BSPP Male Plug External hexagon, o-ring in FKM Mod. X2612 EH









Mod.	D	Н	L	SW
X2612 1/8-EH	G1/8	6	10	13
X2612 1/4-EH	G1/4	5,5	10	16
X2612 3/8-EH	G3/8	5,5	10,5	20
X2612 1/2-EH	G1/2	7	12	24



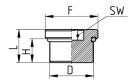
SERIES X2000 - DIMENSIONS

BSPP Male Plug Internal hexagon, o-ring in FKM Mod. X2612









Mod.	D	F	Н	L	SW	
X2612 1/8	G1/8	14	6	8,5	5	
X2612 1/4	G1/4	18	8	11,1	6	
X2612 3/8	G3/8	20	9	12,5	8	
X2612 1/2	G1/2	25	10	13,5	10	

BSPT Headless Male Plug Mod. X2615









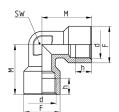
Mod.	D	L	SW	
X2615 1/8	R1/8	7	5	
X2615 1/4	R1/4	10	6	
X2615 3/8	R3/8	11	8	
X2615 1/2	R1/2	13	10	

BSPP Female Elbow Mod. X2013









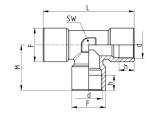
Mod.	d	h [min]	М	F	SW	
X2013 1/8	G1/8	8	23	13	10	
X2013 1/4	G1/4	10	25,5	16,5	12	
X2013 3/8	G3/8	12	28	20	15	
X2013 1/2	G1/2	12	32	25	20	

BSPP Female Tee Mod. X2003









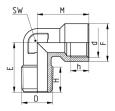
Mod.	d	F	h [min]	L	М	SW
X2003 1/8	G1/8	13	7	37	18,5	12
X2003 1/4	G1/4	16	11	48	24	12
X2003 3/8	G3/8	20	12	54	27	15
X2003 1/2	G1/2	25	12	64	32	20

BSPT Female Male Elbow Mod. X2020









Mod.	d	D	h [min]	Н	М	E	F	SW
X2020 1/8-1/8	G1/8	R1/8	8	8	21	18	13	10
X2020 1/4-1/4	G1/4	R1/4	9	11	25,5	24	16,5	12
X2020 3/8-3/8	G3/8	R3/8	12	10	28	27	20,5	15
X2020 1/2-1/2	G1/2	R1/2	12	14.3	32	29.5	25.5	20

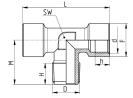
ADAPTERS IN 316L STAINLESS STEEL SERIES X2000 - DIMENSIONS

BSPT Male Branch Tee Mod. X2060









Mod.	d	D	F	Н	h [min]	L	М	SW
X2060 1/8-1/8	G1/8	R1/8	13	7,5	7	37	18	12
X2060 1/4-1/4	G1/4	R1/4	16	9	9	49	23	12
X2060 3/8-3/8	G3/8	R3/8	20	12	12	54	27	15
X2060 1/2-1/2	G1/2	R1/2	25	12	12	64	31,5	20

BSPT Male Run Tee Mod. X2070









Mod.	d	D	E	F	h [min]	Н	L	М	SW
X2070 1/8-1/8	G1/8	R1/8	18,5	13	7	7,5	36,5	18	12
X2070 1/4-1/4	G1/4	R1/4	24,5	16,5	9	11	47,5	23	12
X2070 3/8-3/8	G3/8	R3/8	27	20	12	12	53	26	15
X2070 1/2-1/2	G1/2	D1/2	32	25	15	1/i	62	30	20

4 Ways Distribution Block with fixing holes Mod. X3033











Mod.	d	d1	С	h	L	М	SW
X3033 1/8	G1/8	M5x0,8	18	7,5	31	6,5	15
X3033 1/4	G1/4	M6x1	22	9	35	6,5	18
X3033 3/8	G3/8	M6x1	26	8	42	8	24
X3033 1/2	G1/2	M8x1,5	35	12	52	9,5	26

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