

VERSCHRAUBUNGSZUBEHÖR IN EDELSTAHL 1.4404

SERIE X2000



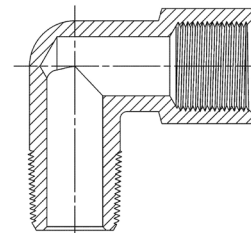
Das Verschraubungszubehör der Serie X2000 aus Edelstahl 1.4404 bietet eine breite Palette an unterschiedlichen Modellen. Aufgrund der vielen Kombinationsmöglichkeiten dient diese Serie als optimales Zubehör für Ihre Anwendung.

Die Verschraubungen können in pneumatischen-, Niederdruckölsystemen und hydropneumatischen Systemen eingesetzt werden und finden in vielen Bereichen Anwendung, wie zum Beispiel in der Lebensmittel-, Chemie- und Medizinindustrie.

Allgemeine Kenngrößen

Funktionsprinzip

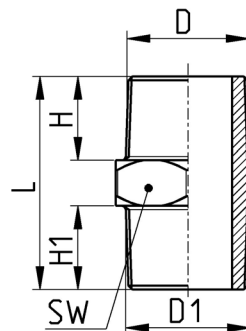
Gewinde	G konisch ISO7 (BSPT) G zylindrisch ISO 228 (BSPP) NPT
Temperaturbereich [°C]	-50 °C ÷ +250 °C -15 °C ÷ +180 °C (X2612 - X2612 EH)
Mittel	Alle Medien, die mit den Werkstoffen der Verschraubung verträglich sind
Werkstoff	Edelstahl 1.4404
Geregelter Druck	-0,9 / 120 bar



Doppel-Reduziernippel Mod. X2500



Regulation (CE) n.
1935/2004



Mod.	D	D1	H	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
X2500 3/4-3/4PT	G3/4	3/4NPT	16	16	40	27

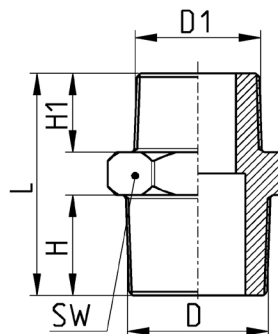
VERBINDUNGSTECHNIK

Doppel-Reduziernippel Mod. X2510

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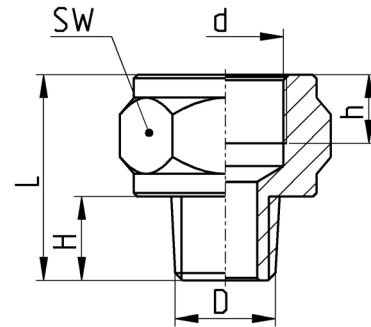


Regulation (CE) n.
1935/2004



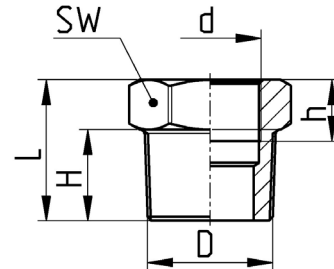
Mod.	D	D1	H	H1	L	SW
X2510 1/8-1/4	R1/8	R1/4	8	11	23	14
X2510 1/8-3/8	R1/8	R3/8	8	11	24	17
X2510 1/4-3/8	R1/4	R3/8	11	11	28	17
X2510 1/4-1/2	R1/4	R1/2	11	14	30	22
X2510 3/8-1/2	R3/8	R1/2	11	14	31	22
X2510 1/2-3/4	R1/2	R3/4	14	16	38	27
X2510 1/8PT-1/4PT	1/8NPT	1/4NPT	9	13	28	14
X2510 1/8PT-3/8PT	1/8NPT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

Verlängerungs-/Reduziernippel Mod. X2520



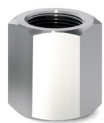
Mod.	D	d	H	h [min]	L	SW
X2520 1/8-1/4	R1/8	G1/4	9	12	24	19
X2520 1/8-3/8	R1/8	G3/8	9	12	25	24
X2520 1/4-3/8	R1/4	G3/8	11	12	27	24
X2520 1/4-1/2	R1/4	G1/2	11	14	29	27
X2520 3/8-1/2	R3/8	G1/2	12	14	30	27
X2520 1/2-3/4	R1/2	G3/4	13	12	32	32

Reduziernippel Mod. X2530

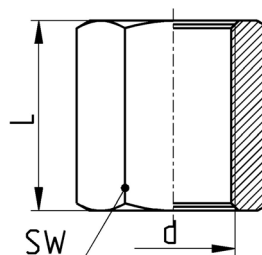


Mod.	D	d	H	h [min]	L	SW
X2530 1/8-M5	R1/8	M5x0,8	7	7	12	12
X2530 1/4-1/8	R1/4	G1/8	10	7	16	14
X2530 3/8-1/8	R3/8	G1/8	10,5	8	17	17
X2530 3/8-1/4	R3/8	G1/4	11	10	17	17
X2530 1/2-1/4	R1/2	G1/4	14,5	10	21	22
X2530 1/2-3/8	R1/2	G3/8	14	11	19	22
X2530 3/4-1/2	R3/4	G1/2	17	14	23	27
X2530 1/4PT-1/8PT	1/4NPT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

Muffe Mod. X2543



Regulation (CE) n.
1935/2004

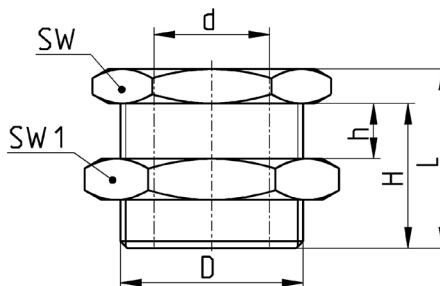


Mod.	d	L	SW
X2543 1/8	G1/8	17	14
X2543 1/4	G1/4	24	17
X2543 3/8	G3/8	25	22
X2543 1/2	G1/2	32	27
X2543 3/4	G3/4	35	32
X2543 1/8PT-1/8PT	1/8NPT	19	14
X2543 1/4PT-1/4PT	1/4NPT	28	17
X2543 3/8PT-3/8PT	3/8NPT	28	22
X2543 1/2PT-1/2PT	1/2NPT	35	27

Gerader Schottverbinder Mod. X2593

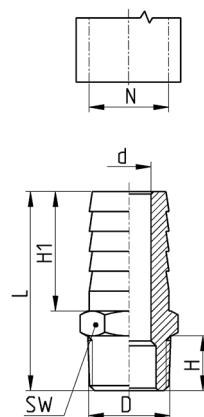


Regulation (CE) n.
1935/2004



Mod.	d	D	h [max]	H	L	SW	SW1
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

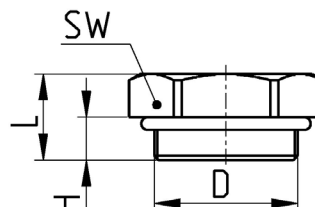
Einschraub-Schlauchtülle Mod. X2600



Mod.	D	N	d	H	H1	L	SW
X2600 6-1/8	R1/8	6	3,3	7,5	19,5	32	11
X2600 7-1/8	R1/8	7	4,6	7,5	19	32	11
X2600 7-1/4	R1/4	7	4,6	11	20	36	14
X2600 8-1/4	R1/4	8	6	11	19,5	36	14
X2600 9-1/4	R1/4	9	6,3	11	19	35	14
X2600 9-3/8	R3/8	9	6,3	11,5	19	36	17
X2600 10-1/4	R1/4	10	7,4	11	19	36	14
X2600 10-3/8	R3/8	10	7,4	11,5	19	36	17
X2600 10-1/2	R1/2	10	7,4	13,5	19,5	39	22
X2600 12-1/4	R1/4	12	8	11	20	36	14
X2600 12-3/8	R3/8	12	9,5	11	19,5	36	17
X2600 12-1/2	R1/2	12	9,5	14	19,5	39	22
X2600 14-3/8	R3/8	14	10,5	11	19	35	17
X2600 14-1/2	R1/2	14	10,5	14	19,5	39	22
X2600 16-3/8	R3/8	16	12	11	29	40	17
X2600 16-1/2	R1/2	16	12	13,5	19,5	39	22
X2600 18-1/2	R1/2	18	14	13,5	19,5	39	22
X2600 18-3/4	R3/4	18	14	15,5	19,5	43	27
X2600 20-1/2	R1/2	20	15	14	19	39	22
X2600 20-3/4	R3/4	20	15	16	20	43	27
X2600 25-3/4	R3/4	25	19,9	16	20	43	27

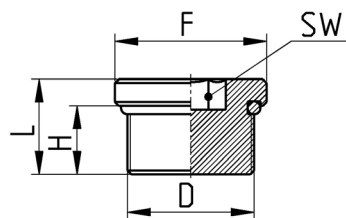
Verschluss-Schraube Mod. X2612 EH

O-ring in FKM



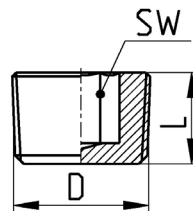
Mod.	D	H	L	SW
X2612 1/8-EH	G1/8	6	10	13
X2612 1/4-EH	G1/4	5,5	10	16
X2612 3/8-EH	G3/8	5,5	10,5	20
X2612 1/2-EH	G1/2	7	12	24

Verschluss-Schraube Mod. X2612



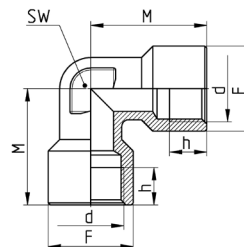
Mod.	D	F	H	L	SW
X2612 1/8	G1/8	14	6	8,5	5
X2612 1/4	G1/4	18	8	11,1	6
X2612 3/8	G3/8	20	9	12,5	8
X2612 1/2	G1/2	25	10	13,5	10

Verschluss-Schraube 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

Winkelstück Mod. X2013

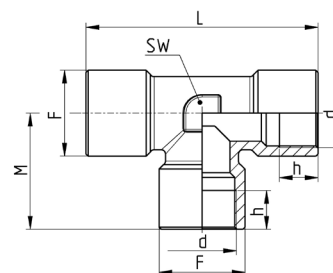


Mod.	d	h [min]	M	F	SW
X2013 1/8	G1/8	8	23	13	10
X2013 1/4	G1/4	10	25,5	16,5	12
X2013 3/8	G3/8	12	28	20	15
X2013 1/2	G1/2	12	32	25	20

T-Stück Mod. X2003



Regulation (CE) n.
1935/2004

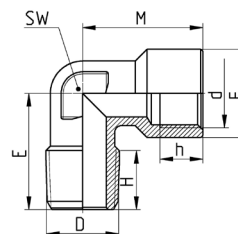


Mod.	d	F	h [min]	L	M	SW
X2003 1/8	G1/8	13	7	37	18,5	12
X2003 1/4	G1/4	16	11	48	24	12
X2003 3/8	G3/8	20	12	54	27	15
X2003 1/2	G1/2	25	12	64	32	20

Winkelstück Mod. X2020



Regulation (CE) n.
1935/2004

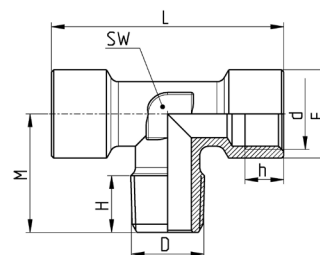


Mod.	d	D	h [min]	H	M	E	F	SW
X2020 1/8-1/8	G1/8	R1/8	8	8	21	18	13	10
X2020 1/4-1/4	G1/4	R1/4	9	11	25,5	24	16,5	12
X2020 3/8-3/8	G3/8	R3/8	12	10	28	27	20,5	15
X2020 1/2-1/2	G1/2	R1/2	12	14,3	32	29,5	25,5	20

T-Anschluss Mod. X2060



Regulation (CE) n.
1935/2004

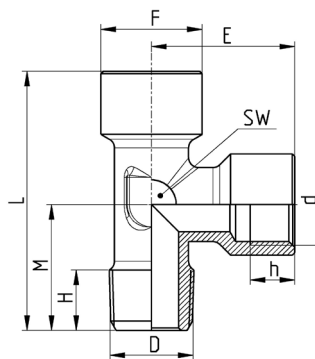


Mod.	d	D	F	H	h [min]	L	M	SW
X2060 1/8-1/8	G1/8	R1/8	13	7,5	7	37	18	12
X2060 1/4-1/4	G1/4	R1/4	16	9	9	49	23	12
X2060 3/8-3/8	G3/8	R3/8	20	12	12	54	27	15
X2060 1/2-1/2	G1/2	R1/2	25	12	12	64	31,5	20

T-Anschluss Mod. X2070



Regulation (CE) n.
1935/2004



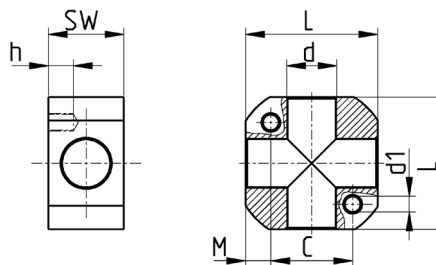
Mod.	d	D	E	F	h [min]	H	L	M	SW
X2070 1/8-1/8	G1/8	R1/8	18,5	13	7	7,5	36,5	18	12
X2070 1/4-1/4	G1/4	R1/4	24,5	16,5	9	11	47,5	23	12
X2070 3/8-3/8	G3/8	R3/8	27	20	12	12	53	26	15
X2070 1/2-1/2	G1/2	R1/2	32	25	15	14	62	30	20

Kreuz-Verteiler Mod. X3033

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Regulation (CE) n.
1935/2004



Mod.	d	d1	C	h	L	M	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