fitt refittex cristallo

Hose for pressurized food liquids, fruit juices and drinks with an alcohol content of up to 50°. Flexible PVC hose with high strength polyester reinforcement.

In compliance with tha European regulation Reg.(EU)10/2011 for simulants A-B-C-D1.
In compliance with FDA CFR 21 - Parts 170 to 199 item 175.300.

●●●●● -20°C/+60°C

Smooth internal surface

Working temperature

Inches *Zoll*	Ø internal *Ø intern*	Ø external *Ø extern*	Thickness *Dicke*	Working pressure *Betriebsdruck*	Bursting pressure *Berstdruck*	Vacuum *Vakuum*	Bending radius *Biegungsradius*	Length *Länge*	Weight per meter *Metergewicht*
inc	mm	mm	mm	bar	bar	mH_O	mm	m	g/m
-	4	10	3	30	90	-	-	100	79
3/16	5	11	3	26	78	-	-	100	92
1/4	6	12	3	20	60	-	-	25	103
1/4	6	12	3	20	60	-	-	50	103
1/4	6	12	3	20	60	-	-	100	103
5/16	8	14	3	20	60	-	-	25	126
5/16	8	14	3	20	60	-	-	50	126
5/16	8	14	3	20	60	-	-	100	126
-	9	15	3	20	60	-	-	100	138
-	9	15	3	20	60	-	-	50	138
-	9	15	3	20	60	-	-	25	138
3/8	10	16	3	20	60	-	-	50	149
3/8	10	16	3	20	60	-	-	25	149
-	12	18	3	12	36	-	-	50	172
-	12.5	18.5	3	-	-	-	-	50	178
1/2	13	19	3	12	36	-	-	50	184
1/2	13	19	3	12	36	-	-	25	184
1/2	13	20	3.5	12	36	-	-	50	221
-	15	21	3	12	36	-	-	50	207
-	15	21	3	12	36	-	-	25	207
5/8	16	22	3	10	30	-	-	50	218
5/8	16	24	4	10	30	-	-	50	302
3/4	19	26	3.5	10	30	-	-	25	296
3/4	19	26	3.5	10	30	-	-	50	296
3/4	19	27	4	10	30	-	-	50	346
-	20	28	4	10	30	-	-	50	362
1	25	33	4	8	24	-	-	25	436
1	25	33	4	8	24	-	-	50	436
1	25	34	4.5	12	24	-	-	25	498
1	25	34	4.5	12	24	-	-	50	498
-	30	38	4	7	21	-	-	25	514
-	30	38	4	7	21	-	-	50	514
1 1/4	32	40	4	7	21	-	-	25	543
1 1/4	32	40	4	7	21	-	-	50	543
1 1/4	32	42	5	7	21	-	-	25	695
1 1/4	32	42	5	7	21	-	-	50	695
1 1/2	38	48	5	6	18	-	-	25	808
-	40	50	5	6	18	-	-	25	846
1 3/4	45	55	5	5	15	-	-	25	940
2	50	60	5	5	15	-	-	25	1032
2	50	64	7	5	15	-	-	25	1500
2	50	66	8	5	15	-	-	25	1740

Working and Busrting pressure at 23°

Inner diameters and corresponding tolerances according to the norm UNI EN ISO 1307:2008. The length tolerance is ± 5%. Bigger diameters also available.