



PAGUCLAMP® FITTING SYSTEM

The ideal half-shell fitting for the beverage and food industry



APPLICATIONS

Foodstuff industry, Milk processing industry, Other installations in the brewing, beverage and spirits industry

DESCRIPTION

Working pressure up to: 16 bar / 232 psi

Further properties: 1 set consisting of 2 half shells, 4 screws and 4 nuts
For hoses with helix, use a reduced nozzle!

Material: stainless steel

No damage to lining through swaging process

Optimally adapted to PAGUFIX® nozzles due to the coordinated tooth geometry

Reusable

Rubber protection rings available in blue

Smooth and hygienically clean connection, without any transition between lining and fitting

Very high compression strength and resistance to pull-off forces, also with hot cleaning through ideal tooth geometry

TECHNICAL DATA

nominal width Zoll/inch	inner-Ø mm	wall thickness mm	outer-Ø mm	working pressure		min. burst pressure		weight aprx. g/ St
				bar	psi	bar	psi	
1/2	13	4	21	16	232	48	696	181
3/4	19	5	29	16	232	48	696	222
1	25	6	37	16	232	48	696	402
1 1/4	32	6	44	16	232	48	696	436
1 1/4	32	8	48	16	232	48	696	464
1 1/2	38	6.5	51	16	232	48	696	521
1 1/2	38	9	56	16	232	48	696	580
1 2/3	40	7	54	16	232	48	696	580
1 2/3	40	9	58	16	232	48	696	615
2	50	8	66	16	232	48	696	727
2	50	10	70	16	232	48	696	814
2 1/2	63	7.5	78	16	232	48	696	1060
2 5/8	65	8	81	16	232	48	696	1972
2 5/8	65	12	89	16	232	48	696	1149
3	75	8	91	16	232	48	696	1349
3	75	12	99	16	232	48	696	1648
3 1/8	80	8	96	16	232	48	696	1540
3 1/8	80	14	108	16	232	48	696	1814
4	100	9	118	16	232	48	696	2065
4	100	15	130	16	232	48	696	2163

Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability

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