



PAGUFIX® 3000 male part - DIN 11851

The ideal swaged coupling for the beverage and foodstuff industries

Application

In order to meet the very severe hygiene and safety requirements in the brewing, beverage and foodstuffs industries, Contitech Schlauch GmbH offers the PAGUFIX 3000 swaged coupling, which sets new standards in quality and swaging technology. Manufactured from stainless steel 1.4301 and available in all common nominal sizes of hose, PAGUFIX 3000 is the ideal connection for all beer, beverage and foodstuffs hoses from Contitech Schlauch GmbH – whether they contain a steel-wire helix or not. Of course, this high-quality coupling is also available in other material qualities and special designs, ensuring that it can be adapted to best meet individual specifications. With this coupling system, the hose assembly can no longer become a HACCP problem.

Marking

"PAGUFIX 3000 DN 50x8 - 1.4301"

Special types available on request

Special fittings (SMS 1145, IDF ISO 2853, RJT BS 4825, DS 722, Aseptik DIN 11864 Teil 1, Clamp, weld-on end) upon request.

Description

- › Suitable for a great variety of applications in the brewing, beverage and foodstuff industry
- › Smooth and hygienically clean connection, without any transition between lining and fitting
- › Perfect seal of the hose end (no wicking effect)
- › Very high compression strength and resistance to pull-off forces up to 50 bar, also with hot cleaning
- › No damage to lining through swaging process
- › Rubber protection rings available in blue

Technical data

nominal width	Inner-Ø	wall thickness	working pressure		min. burst pressure		weight
			bar	psi	bar	psi	
1/2	13	4.0	16	232	48	696	180
3/4	19	5.0	16	232	48	696	210
1	25	6.0	16	232	48	696	540
1 1/4	32	6.0	16	232	48	696	430
1 1/4	32	8.0	16	232	48	696	450
1 1/2	38	6.5	16	232	48	696	610
1 1/2	38	9.0	16	232	48	696	610
1 2/3	40	7.0	16	232	48	696	770
1 2/3	40	9.0	16	232	48	696	780
2	50	8.0	16	232	48	696	830
2	50	10.0	16	232	48	696	920
2 5/8	65	8.0	16	232	48	696	1210
2 5/8	65	12.0	16	232	48	696	1250
3	75	8.0	16	232	48	696	1400
3	75	12.0	16	232	48	696	1400
3 1/8	80	8.0	16	232	48	696	1500
3 1/8	80	14.0	16	232	48	696	1500
4	100	9.0	16	232	48	696	1930
4	100	15.0	16	232	48	696	3050

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

