



PAGUFIX® 3000 female 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 types of couplings and other thread types available on request (e.g. SMS 1145, IDF ISO 2853, RJT BS 4825, DS 722, Aseptic DIN 11864 part 1, clamp, open welding end).

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
Zoll/inch	mm	mm	bar	psi	bar	psi	aprx. g/piece
1/2	13	4.0	16	232	48	696	220
3/4	19	5.0	16	232	48	696	290
1	25	6.0	16	232	48	696	410
1 1/4	32	6.0	16	232	48	696	610
1 1/4	32	8.0	16	232	48	696	630
1 1/2	38	6.5	16	232	48	696	870
1 1/2	38	9.0	16	232	48	696	870
1 2/3	40	7.0	16	232	48	696	870
1 2/3	40	9.0	16	232	48	696	870
2	50	8.0	16	232	48	696	1110
2	50	10.0	16	232	48	696	1200
2 5/8	65	8.0	16	232	48	696	1840
2 5/8	65	12.0	16	232	48	696	1880
3	75	8.0	16	232	48	696	2115
3	75	12.0	16	232	48	696	2130
3 1/8	80	8.0	16	232	48	696	2400
3 1/8	80	14.0	16	232	48	696	2400
4	100	9.0	16	232	48	696	3030
4	100	15.0	16	232	48	696	3050

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

