

ACCESSORIES

CONNECT TRI-CLAMP 245

Sanitary tri-clamp fitting for food and pharma - DIN 32676, AISI 316L



CONNECT TRI-CLAMP FITTING 245 is a sanitary tri-clamp adapter manufactured from stainless steel AISI 316L (1.4404). The adapter is based on DIN 32676 - the primary European standard for clamp connections in the food and pharma industry - and is ideal where the hose must connect to standardised process tanks, valves or pumps. The tri-clamp construction allows quick disassembly without tools, providing thorough cleaning access and compatibility with CIP/SIP cleaning and sterilisation cycles. 9 dimensions from ID 25 mm to 150 mm cover the full dimension range of the AIRDUC PUR-INOX FOOD-AS series and the BARDUC FOOD series.

Temp: -40.0 °C to 90.0 °C

Technical specifications

Material	Stainless steel 1.4404 (= AISI 316L), stamped
Colour	steel grey (natural colour)
Wall construction	Sanitary tri-clamp adapter, stamped stainless steel
Temperature range	-40.0 °C – 90.0 °C
Cut to length	No
Manufacturer SKU	2452914

Standards and compliance

din-32676, REACH, RoHS

Dimensions and ordering

The hose is supplied in 9 standard sizes from inner Ø 25.0 mm to 150.0 mm. Each size has its own article number. Standard roll length is typically 10 m, and the hose can be cut to length.

Inner Ø [mm]	Outer Ø [mm]	Weight [kg/m]	Article no.
25	25	0.145	24500252914
32	32	0.16	24500322914
40	40	0.17	24500402914
51	50	0.287	24500502914
65	65	0.645	24500652914
80	80	0.93	24500802914
101	100	1.142	24501002914
125	125	0.5	24501252914
151	150	0.1	24501502914

The table shows the hose's internal diameter (ID) and the fitting's nominal width in mm. Weight column is per piece.

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