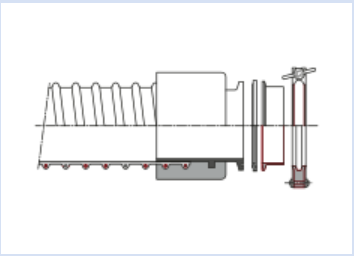
CONNECT TRI-CLAMP FITTING 245





TRI clamp adapters based on DIN 32676 and ISO 2852

Applications
- food industry, pharmaceutical industry: foodstuff, pharmaceutical
- pelleting machines/ tablet presses
- vacuum conveying equipment, vacuum hopper, suction conveyor, dosing system

Properties
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature Range
- -40 °C to 90 °C

Design
- fitting: stainless steel 1.4404 (stamped) = AISI 316L
- matching accessories: seal (silicone white, FDA), adapter (stainless steel 1.4404, stamped), clamp (stainless steel)

Delivery variants
- further diameters available on request
- gas and liquid tight as pre-fitted version

Size (mm)	Nominal width tube (inch)	Outer-Ø flange (mm)	Weight (kg/pcs)	Suitable for Hose I.D. (mm)	Order No.
Adapter TRI-CLAMP DIN 32676; Stainless steel 1.4404 (stamped) = AISI 316L; (please select the hose and the assembly separately)					
25	-	50,5	0,090	Ø 25	245-0025-2914
32	-	50,5	0,090	Ø 32	245-0032-2914
40	-	50,5	0,080	Ø 40	245-0040-2914
50	-	64,0	0,160	Ø 51	245-0050-2914
65	-	91,0	0,180	Ø 65	245-0065-2914
80	-	106,0	0,380	Ø 80	245-0080-2914
100	-	119,0	0,420	Ø 101	245-0100-2914
150	-	183	1,200	Ø 151	245-0150-2914
Adapter TRI-CLAMP ISO 2852; Stainless steel 1.4404 (stamped) = AISI 316L; (please select the hose and the assembly separately)					
-	1"	50,5	0,09	Ø 25	245-0025-2923
-	1 1/2"	50,5	0,11	Ø 40	245-0040-2923
-	2"	64,0	0,16	Ø 51	245-0050-2923
-	2 1/2"	77,5	0,17	Ø 65	245-0065-2923
-	3"	91,0	0,35	Ø 76	245-0075-2923
-	4"	119,0	0,42	Ø 101	245-0100-2923
Matching accessories; seal DIN 32676; Silicone, white					
25	-	50,5	-	Ø 25	245-0025-8912
32	-	50,5	-	Ø 32	245-0032-8912
40	-	50,5	-	Ø 40	245-0040-8912
50	-	64,0	-	Ø 50	245-0050-8912
65	-	91,0	-	Ø 65	245-0065-8912
80	-	106,0	-	Ø 80	245-0080-8912
100	-	119,0	-	Ø 100	245-0100-8912
Matching accessories; Adapter for welding on DIN 32676					

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20 °C and are approx. data. Additional information at www.norres.com/en/technology/.

CONNECT TRI-CLAMP FITTING 245

Size (mm)	Nominal width tube (inch)	Outer-Ø flange (mm)	Weight (kg/pcs)	Suitable for Hose I.D. (mm)	Order No.
25	-	50,5	-	Ø 25	245-0025-8913
32	-	50,5	-	Ø 32	245-0032-8913
40	-	50,5	-	Ø 40	245-0040-8913
50	-	64,0	-	Ø 50	245-0050-8913
65	-	91,0	-	Ø 65	245-0065-8913
80	-	106,0	-	Ø 80	245-0080-8913
100	-	119,0	-	Ø 100	245-0100-8913
Matching accessories; Clamp; stainless stell					
-	-	50,5	-	-	245-0025-8914
-	-	64,0	-	-	245-0050-8914
-	-	77,5	-	-	245-0055-8914
-	-	91,0	-	-	245-0065-8914
-	-	106,0	-	-	245-0080-8914
-	-	119,0	-	-	245-0100-8914
Matching accessories; seal ISO 2852; Silicone, white					
-	1"	50,5	-	Ø 25	245-0025-8916
-	1 1/2"	50,5	-	Ø 40	245-0040-8916
-	2"	64,0	-	Ø 50	245-0050-8916
-	2 1/2"	77,5	-	Ø 65	245-0065-8916
-	3"	91,0	-	Ø 75	245-0075-8916
-	4"	119,0	-	Ø 100	245-0100-8916
Matching accessories; Adapter for welding on ISO 2852					
-	1"	50,5	-	Ø 25	245-0025-8917
-	1 1/2"	50,5	-	Ø 40	245-0040-8917
-	2"	64,0	-	Ø 50	245-0050-8917
-	2 1/2"	77,5	-	Ø 65	245-0065-8917
-	3"	91,0	-	Ø 75	245-0075-8917
-	4"	119,0	-	Ø 100	245-0100-8917

Accessories



CONNECT MOULD ASSEMBLY 233



CONNECT SAFETY CLAMP ASSEMBLY 231



CONNECT PRESS ASSEMBLY 232

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20 °C and are approx. data. Additional information at www.norres.com/en/technology/.