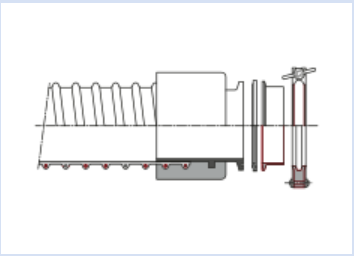
CONNECT TRI-CLAMP FITTING 245





TRI clamp adapters based on DIN 32676 and ISO 2852

Applications
- food industry, pharmaceutical industry: food, 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 °F to 195 °F

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 (in)	Nominal width conduit (inch)	Outer-Ø flange (in)	Weight (lb/pcs)	Suitable for hose I.D. (in)	Order No.
Adapter TRI-CLAMP DIN 32676; Stainless steel 1.4404 (stamped) = AISI 316L; (please select the hose and the assembly separately)					
0.984	-	1.988	0.198	Ø 25	245-0025-2914
1.260	-	1.988	0.198	Ø 32	245-0032-2914
1.575	-	1.988	0.176	Ø 40	245-0040-2914
1.969	-	2.520	0.353	Ø 51	245-0050-2914
2.559	-	3.583	0.397	Ø 65	245-0065-2914
3.150	-	4.173	0.838	Ø 80	245-0080-2914
3.937	-	4.685	0.926	Ø 101	245-0100-2914
5.906	-	7.205	2.646	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)					
0.000	1"	1.988	0.198	Ø 25	245-0025-2923
0.000	1 1/2"	1.988	0.243	Ø 40	245-0040-2923
0.000	2"	2.520	0.353	Ø 51	245-0050-2923
0.000	2 1/2"	3.051	0.375	Ø 65	245-0065-2923
0.000	3"	3.583	0.772	Ø 76	245-0075-2923
0.000	4"	4.685	0.926	Ø 101	245-0100-2923
matching accessories; seal DIN 32676; Silicone, white					
0.984	-	1.988	0.000	Ø 25	245-0025-8912
1.260	-	1.988	0.000	Ø 32	245-0032-8912
1.575	-	1.988	0.000	Ø 40	245-0040-8912
1.969	-	2.520	0.000	Ø 50	245-0050-8912
2.559	-	3.583	0.000	Ø 65	245-0065-8912
3.150	-	4.173	0.000	Ø 80	245-0080-8912
3.937	-	4.685	0.000	Ø 100	245-0100-8912
matching accessories; Adapter for welding on DIN 32676					

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68 °F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.

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1.260	-	1.988	0.000	Ø 32	245-0032-8913
1.575	-	1.988	0.000	Ø 40	245-0040-8913
1.969	-	2.520	0.000	Ø 50	245-0050-8913
2.559	-	3.583	0.000	Ø 65	245-0065-8913
3.150	-	4.173	0.000	Ø 80	245-0080-8913
3.937	-	4.685	0.000	Ø 100	245-0100-8913
matching accessories; Clamp; stainless steel					
0.000	-	1.988	0.000	-	245-0025-8914
0.000	-	2.520	0.000	-	245-0050-8914
0.000	-	3.051	0.000	-	245-0055-8914
0.000	-	3.583	0.000	-	245-0065-8914
0.000	-	4.173	0.000	-	245-0080-8914
0.000	-	4.685	0.000	-	245-0100-8914
matching accessories; seal ISO 2852; Silicone, white					
0.000	1"	1.988	0.000	Ø 25	245-0025-8916
0.000	1 1/2"	1.988	0.000	Ø 40	245-0040-8916
0.000	2"	2.520	0.000	Ø 50	245-0050-8916
0.000	2 1/2"	3.051	0.000	Ø 65	245-0065-8916
0.000	3"	3.583	0.000	Ø 75	245-0075-8916
0.000	4"	4.685	0.000	Ø 100	245-0100-8916
matching accessories; Adapter for welding on ISO 2852					
0.000	1"	1.988	0.000	Ø 25	245-0025-8917
0.000	1 1/2"	1.988	0.000	Ø 40	245-0040-8917
0.000	2"	2.520	0.000	Ø 50	245-0050-8917
0.000	2 1/2"	3.051	0.000	Ø 65	245-0065-8917
0.000	3"	3.583	0.000	Ø 75	245-0075-8917
0.000	4"	4.685	0.000	Ø 100	245-0100-8917

Accessories



CONNECT SAFETY CLAMP ASSEMBLY 231



CONNECT MOULD ASSEMBLY 233



CONNECT PRESS ASSEMBLY 232

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