



Accessories, hose clamps, connecting elements

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CLAMP 212



Bridge clamp for attaching externally corrugated spiral hoses

Properties: practically leak-proof and secure clamping with special bridge geometry; easily and quickly fitted; re-usable; conforms to RoHS guideline

Design, Material: Quality: W2; Clamp strip: stainless steel 1.4301 = AISI 304; screw: galvanised steel; Body: stainless steel 1.4016 = AISI 430; bridge: stainless steel 1.4301 = AISI 304 (INOX)

Delivery variants: further diameters available on request.

Accessories: 228; 270-271

Suitable for Hose I.D.	Clamping Range	Band Width	Order No.
mm	mm	mm	
AIRDUC® & PROTAPE® ≤ 44 mm			
13-16	9-19	5	212-0009-0000
15-18	13-20	5	212-0013-0000
18-26	17-29	5	212-0017-0000
22-28	20-28	5	212-0020-0000
25-29	22-37	9	212-0022-0000
30-35	27-47	9	212-0027-0000
32-37	29-47	9	212-0029-0000
38-44	35-55	9	212-0035-0000
CP Ø 38-65 mm, PROTAPE® TPE 326 MEMORY Ø 51-65mm			
38-45	35-55	9	212-0035-2002
45-50	40-60	9	212-0040-2002
50-55	45-65	9	212-0045-2002
60-65	55-75	9	212-0055-2002
AIRDUC® & PROTAPE® ≥ 45 mm, CP & PROTAPE® TPE 326 MEMORY ≥ 70 mm			
45-50	40-60	9	212-0040-0000
50-55	45-65	9	212-0045-0000
60-65	55-75	9	212-0055-0000
70-75	65-85	9	212-0065-0000
80-85	75-95	9	212-0075-0000
90-95	85-105	9	212-0085-0000
100-105	95-115	9	212-0095-0000
110-115	105-125	9	212-0105-0000
120-125	115-135	9	212-0115-0000
130-135	125-145	9	212-0125-0000
140-145	135-155	9	212-0135-0000
150-155	145-165	9	212-0145-0000
160-165	155-175	9	212-0155-0000
170-175	165-185	9	212-0165-0000
180-185	175-195	9	212-0175-0000
190-195	185-205	9	212-0185-0000
200-205	195-215	9	212-0195-0000
210-215	205-225	12	212-0205-0000
220-225	215-235	12	212-0215-0000
230-235	225-245	12	212-0225-0000
240-245	235-255	12	212-0235-0000
250-255	245-265	12	212-0245-0000
260-265	255-275	12	212-0255-0000
270-275	265-285	12	212-0265-0000
280-285	275-295	12	212-0275-0000
285-290	280-300	12	212-0280-0000
290-295	285-305	12	212-0285-0000
300-305	295-315	12	212-0295-0000
310-315	305-325	12	212-0305-0000
320-325	315-335	12	212-0315-0000
330-335	325-345	12	212-0325-0000
340-345	335-355	12	212-0335-0000
350-355	345-365	12	212-0345-0000
360-365	355-375	12	212-0355-0000
370-375	365-385	12	212-0365-0000
380-385	375-395	12	212-0375-0000
390-395	385-405	12	212-0385-0000
400-405	395-415	12	212-0395-0000
410-415	405-425	12	212-0405-0000
430-435	425-445	12	212-0425-0000
450-455	445-465	12	212-0445-0000
470-475	465-485	12	212-0465-0000
485-490	480-500	12	212-0480-0000
500-505	495-515	12	212-0495-0000
510-535	505-545	12	212-0505-0000
520-545	515-555	12	212-0515-0000
550-575	545-585	12	212-0545-0000
580-605	575-615	12	212-0575-0000
600-625	595-635	12	212-0595-0000
630-655	625-665	12	212-0625-0000
650-675	645-685	12	212-0645-0000
675-700	670-710	12	212-0670-0000
700-725	695-735	12	212-0695-0000
730-755	725-765	12	212-0725-0000
750-775	745-785	12	212-0745-0000
800-825	795-835	12	212-0795-0000
825-850	820-860	12	212-0820-0000
850-875	845-885	12	212-0845-0000
880-905	875-915	12	212-0875-0000
900-925	895-935	12	212-0895-0000
925-950	920-960	12	212-0920-0000
950-975	945-985	12	212-0945-0000
975-1000	970-1010	12	212-0970-0000
990-1015	985-1025	12	212-0985-0000
1050-1075	1045-1085	12	212-1045-0000
1080-1125	1075-1135	12	212-1075-0000

CLAMP 216


Hose Clamp for watertight attachment of heavy, externally corrugated spiral hoses

Properties: leak-proof and firmly clamping with special spiral geometry; easily and quickly fitted; re-usable; conforms to RoHS guideline

Design, Material: Quality: W2; Clamp strip: stainless steel 1.4016 = AISI 430; Clamp wire: stainless steel 1.4310 = AISI 301 (INOX); screw: chromated steel; Body: stainless steel 1.4016 = AISI 430

Delivery variants: further diameters available on request.

Accessories: 228; 270-271

Suitable for Hose I.D.	Order No.
mm	
Sealing clamp for AIRDUC® 345, 355, 534 hoses with an inner Ø of <50 mm	
32	216-0032-2872
38	216-0038-2872
40	216-0040-2872
45	216-0045-2872
Sealing clamp for AIRDUC® 356 hoses with an inner Ø of <50 mm	
32	216-0032-2010
38	216-0038-2010
40	216-0040-2010
45	216-0045-2010
Sealing clamp for AIRDUC® 345, 355, 534, 356 hoses with an inner Ø of ≥50 mm	
50	216-0050-0000
55	216-0055-0000
60	216-0060-0000
65	216-0065-0000
70	216-0070-0000
75	216-0075-0000
80	216-0080-0000
90	216-0090-0000
100	216-0100-0000
102	216-0102-0000
110	216-0110-0000
115	216-0115-0000
120	216-0120-0000
125	216-0125-0000
127	216-0127-0000
130	216-0130-0000
140	216-0140-0000
150	216-0150-0000
152	216-0152-0000
160	216-0160-0000
175	216-0175-0000
180	216-0180-0000
200	216-0200-0000
225	216-0225-0000
250	216-0250-0000
275	216-0275-0000
300	216-0300-0000

CLAMP 208



Suitable for Hose I.D.	Clamping Range	Band Width	PU	Order No.
mm	mm	mm	Pcs	
Material W1				
8-9	8-12	9	1	208-0008-0000
10-11	10-16	9	1	208-0010-0000
12-15	12-20	9	1	208-0012-0000
16-19	16-25	9	1	208-0016-0000
20-24	20-32	9	1	208-0020-0000
25-31	25-40	9	1	208-0025-0000
32-39	32-50	9	1	208-0032-0000
40-49	40-60	9	1	208-0040-0000
50-59	50-70	9	1	208-0050-0000
60-69	60-80	9	1	208-0060-0000
70-79	70-90	9	1	208-0070-0000
80-89	80-100	9	1	208-0080-0000
90-99	90-110	9	1	208-0090-0000
100-109	100-120	9	1	208-0100-0000
110-119	110-130	9	1	208-0110-0000
120-129	120-140	9	1	208-0120-0000
130-139	130-150	9	1	208-0130-0000
140-149	140-160	9	1	208-0140-0000
150-159	150-170	9	1	208-0150-0000
160-169	160-180	9	1	208-0160-0000
170-179	170-190	9	1	208-0170-0000
180-189	180-200	9	1	208-0180-0000
190-199	190-210	9	1	208-0190-0000
200-209	200-220	9	1	208-0200-0000
210-219	210-230	12	1	208-0210-0000
220-229	220-240	12	1	208-0220-0000
230-239	230-250	12	1	208-0230-0000
240-249	240-260	12	1	208-0240-0000
250-259	250-270	12	1	208-0250-0000
260-269	260-280	12	1	208-0260-0000
270-279	270-290	12	1	208-0270-0000
280-289	280-300	12	1	208-0280-0000
290-299	290-310	12	1	208-0290-0000
300-309	300-320	12	1	208-0300-0000
310-319	310-330	12	1	208-0310-0000
320-325	320-340	12	1	208-0320-0000
330-339	330-350	12	1	208-0330-0000
340-349	340-360	12	1	208-0340-0000
350-359	350-370	12	1	208-0350-0000
360-369	360-380	12	1	208-0360-0000
370-379	370-390	12	1	208-0370-0000
380-389	380-400	12	1	208-0380-0000
400-409	400-420	12	1	208-0400-0000
420-429	420-440	12	1	208-0420-0000
440-449	440-460	12	1	208-0440-0000
450-459	450-470	12	1	208-0450-0000
460-469	460-480	12	1	208-0460-0000
480-489	480-500	12	1	208-0480-0000
500-509	500-520	12	1	208-0500-0000

Hose clamp for attachment of light-duty hoses with smooth exterior

Properties: easily and quickly fitted; re-usable; conforms to RoHS guideline

Design, Material: Quality: W1; Clamp strip: galvanised steel; screw: galvanised steel; Body: galvanised steel;
 Quality: W2; Clamp strip: stainless steel 1.4016 = AISI 430; screw: galvanised steel; Body: stainless steel 1.4016 = AISI 430;
 Quality: W4; Clamp strip: stainless steel 1.4301 = AISI 304; screw: stainless steel 1.4301 = AISI 304; Body: stainless steel 1.4301 = AISI 304

Delivery variants: further diameters available on request.

Accessories: 228; 223; 270-271

CLAMP 211



T-bolt clamp for attaching heavy-duty hoses with a smooth exterior surface

Properties: easily and quickly fitted; re-usable; conforms to RoHS guideline

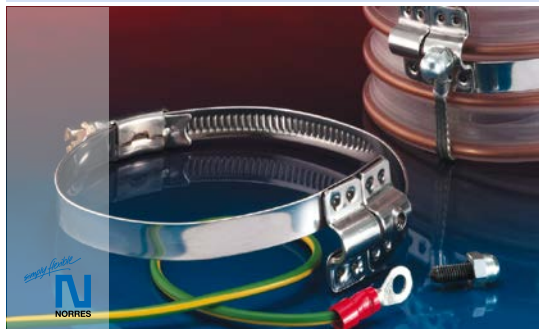
Design, Material: Quality: W1; Clamp strip: galvanised steel; screw: galvanised steel;
Quality: W2; Clamp strip: stainless steel 1.4016 = AISI 430; screw: galvanised steel;
Quality: W4; Clamp strip: stainless steel 1.4301 = AISI 304; screw: stainless steel 1.4301 = AISI 304

Delivery variants: further diameters available on request.

Accessories: 270-271

Clamping Range	Band Width	PU	Order No.
mm	mm	Pcs	
Material W1			
17-19	18	1	211-0021-0000
20-22	18	1	211-0023-0000
23-25	18	1	211-0025-0000
26-28	18	1	211-0029-0000
29-31	20	1	211-0031-0000
32-35	20	1	211-0034-0000
36-39	20	1	211-0040-0000
40-43	20	1	211-0043-0000
44-47	22	1	211-0047-0000
48-51	22	1	211-0051-0000
52-55	22	1	211-0055-0000
56-59	22	1	211-0059-0000
60-63	22	1	211-0063-0000
64-67	22	1	211-0068-0000
68-73	24	1	211-0073-0000
74-79	24	1	211-0079-0000
80-85	24	1	211-0085-0000
86-91	24	1	211-0091-0000
92-97	24	1	211-0097-0000
98-103	24	1	211-0104-0000
104-112	24	1	211-0112-0000
113-121	24	1	211-0121-0000
122-130	24	1	211-0130-0000
131-139	26	1	211-0140-0000
140-148	26	1	211-0150-0000
149-161	26	1	211-0162-0000
162-174	26	1	211-0174-0000
175-187	26	1	211-0187-0000
188-200	26	1	211-0200-0000
201-213	26	1	211-0213-0000
214-226	26	1	211-0226-0000
227-239	26	1	211-0239-0000
240-252	26	1	211-0252-0000

CLAMP 212 EC



Bridge Clamp with integrated grounding for attaching externally corrugated spiral hoses

Properties: grounding without exposing spiral and without damaging hose; practically leak-proof and secure clamping with special bridge geometry; easily and quickly fitted; re-usable; conforms to RoHS guideline

Design, Material: Quality: W2; Clamp strip: stainless steel 1.4016 = AISI 430; screw: galvanised steel; Body: stainless steel 1.4016 = AISI 430; bridge: stainless steel 1.4301 = AISI 304 (INOX); earthing screw: stainless steel (INOX)

Delivery variants: further diameters available on request.

Accessories: 270-271

Suitable for Hose I.D.	Clamping Range	Band Width	Order No.
mm	mm	mm	
Clamp with earthing wire			
38-45	35-55	9	212-0035-2878
50-55	45-65	9	212-0045-2878
60-65	55-75	9	212-0055-2878
70-75	65-85	9	212-0065-2878
80-85	75-95	9	212-0075-2878
90-95	85-105	9	212-0085-2878
100-105	95-115	9	212-0095-2878
110-115	105-125	9	212-0105-2878
120-127	115-135	9	212-0115-2878
130-135	125-145	9	212-0125-2878
140-145	135-155	9	212-0135-2878
150-155	145-165	9	212-0145-2878
160-165	155-175	9	212-0155-2878
170-175	165-185	9	212-0165-2878
190-195	185-205	9	212-0185-2878
200-205	195-215	9	212-0195-2878
210-215	205-225	12	212-0205-2878
220-225	215-235	12	212-0215-2878
250-255	245-265	12	212-0245-2878
270-275	265-285	12	212-0265-2878
280-285	275-295	12	212-0275-2878
300-305	295-315	12	212-0295-2878
320-325	315-335	12	212-0315-2878
350-355	345-365	12	212-0345-2878
380-385	375-395	12	212-0375-2878
400-405	395-415	12	212-0395-2878
450-455	445-465	12	212-0445-2878
500-505	495-515	12	212-0495-2878

CLAMP 217



Bridge clamp with eyelet for attaching externally corrugated spiral hoses

Properties: practically leak-proof and secure clamping with special bridge geometry; easily and quickly fitted; re-usable; conforms to RoHS guideline

Design, Material: Quality: W2; Clamp strip: stainless steel 1.4016 = AISI 430; screw: galvanised steel; Body: stainless steel 1.4016 = AISI 430; bridge: stainless steel 1.4301 = AISI 304 (INOX); fixing eyelet: galvanised steel

Delivery variants: further diameters available on request.

Suitable for Hose I.D. mm	Clamping Range mm	Band Width mm	Order No.
70-75	65-85	9	217-0065-0000
90-95	85-105	9	217-0085-0000
100-105	95-115	9	217-0095-0000
110-115	105-125	9	217-0105-0000
120-127	115-135	9	217-0115-0000
130-135	125-145	9	217-0125-0000
140-145	135-155	9	217-0135-0000
150-155	145-165	9	217-0145-0000
160-165	155-175	9	217-0155-0000
170-175	165-185	9	217-0165-0000
180-185	175-195	9	217-0175-0000
190-195	185-205	9	217-0185-0000
200-205	195-215	9	217-0195-0000
210-215	205-225	12	217-0205-0000
220-225	215-235	12	217-0215-0000
250-255	245-265	12	217-0245-0000
270-275	265-285	12	217-0265-0000
280-285	275-295	12	217-0275-0000
300-305	295-315	12	217-0295-0000
320-325	315-355	12	217-0315-0000
350-355	345-365	12	217-0345-0000
380-385	375-395	12	217-0375-0000
400-405	395-415	12	217-0395-0000
450-455	445-465	12	217-0445-0000
500-505	495-515	12	217-0495-0000

Accessories: 270-271

CLAMP 213



Bridge Clamp with quick-release closure for attaching externally corrugated spiral hoses

Properties: practically leak-proof and secure clamping with special bridge geometry; easily and quickly fitted; re-usable; conforms to RoHS guideline

Design, Material: Quality: W2; Clamp strip: stainless steel 1.4016 = AISI 430; closure: stainless steel (INOX); bridge: stainless steel 1.4301 = AISI 304

Suitable for Hose I.D. mm	Band Width mm	Order No.
70	9	213-0070-0000
75	9	213-0075-0000
80	9	213-0080-0000
90	9	213-0090-0000
100	9	213-0100-0000
110	9	213-0110-0000
115	9	213-0115-0000
120	9	213-0120-0000
125	9	213-0125-0000
130	9	213-0130-0000
140	9	213-0140-0000
150	9	213-0150-0000
160	9	213-0160-0000
175	9	213-0175-0000
180	9	213-0180-0000
200	9	213-0200-0000

Delivery variants: further diameters available on request.

Accessories: 270-271

CONNECT 228



Elastic clamp protection tape

Properties: easily and quickly fitted; re-usable; highly abrasion resistant; good resistance to oil, gasoline and chemicals; conforms to RoHS guideline

Temperature Range: -40°C to 90°C; short time to 125°C

Suitable for Hose I.D. mm	Order No.
1,5 / 38	228-0038-0000
2 / 50-51	228-0050-0000
2,36 / 60	228-0060-0000
2,5 / 63-65	228-0063-0000
3 / 75-76	228-0075-0000
3,5 / 89-90	228-0090-0000
4 / 100-102	228-0100-0000
4,5 / 114-115	228-0115-0000
5 / 125-127	228-0125-0000
6 / 150-152	228-0150-0000
6,3 / 160	228-0160-0000
6,5 / 165	228-0165-0000
7 / 178-180	228-0180-0000
8 / 200-203	228-0200-0000

Design, Material: wall: polyurethane

Delivery variants: further diameters available on request.; black (standard); special colours: full coloured

Accessories: 212; 216; 208; 270-271

CONNECT 230



Special safety clamp coupling system for silos and dry-bulk transporters with couplers: Storz, Threaded connection, etc.

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

Properties: special threaded profile of the Clamp shells matches the outer hose contour; easily and quickly fitted; re-usable; vibration resistant; thread reference DIN ISO 228; conforms to RoHS guideline

Temperature Range: -40°C to 90°C; short time to 125°C

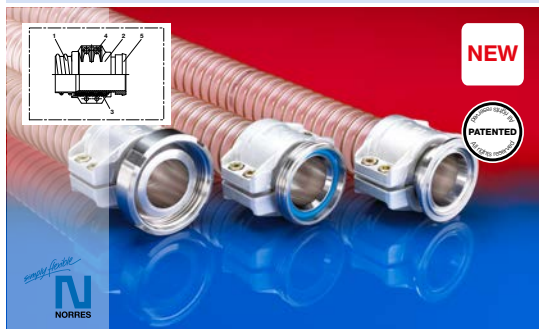
Design, Material: clamp shells: aluminium; screw and nut:

Size mm	Lug Spacing mm	Thread	Suitable for hose	Weight kg/Pcs	Order No.
Assembly with earthing of the spring steel wire at the adapters; (please select the hose, adapter and the clamp shells separately)					
75	-	-	356-0075-5100	-	230-0075-0000
100	-	-	356-0100-5100	-	230-0100-0000
Threaded adapter, aluminium					
75	-	G 3	356-0075-5100	1,720	230-0075-2930
100	-	G 4	356-0100-5100	2,150	230-0100-2930
Threaded adapter, electro-galvanised steel					
75	-	G 3	356-0075-5100	2,620	230-0075-2940
100	-	G 4	356-0100-5100	3,200	230-0100-2940
Threaded adapter stainless steel 1.4301 (stamped) = AISI 304					
75	-	G 3	356-0075-5100	2,620	230-0075-2950
100	-	G 4	356-0100-5100	3,200	230-0100-2950
Threaded adapter stainless steel 1.4404 (stamped) = AISI 316L					
75	-	G 3	356-0075-5100	2,620	230-0075-2960
100	-	G 4	356-0100-5100	3,200	230-0100-2960
Clamp shells: aluminium					
75	-	-	356-0075-5100	1,000	230-0075-8304
100	-	-	356-0100-5100	1,150	230-0100-8304
Storz coupling, aluminium					
75	89	-	356-0075-5100	2,000	230-0075-2935
100	133	-	356-0100-5100	3,000	230-0100-2935

galvanised steel gunmetal finish; Adapter: material acc. to table

Delivery variants: further diameters available on request.

CONNECT SAFETY CLAMP ASSEMBLY 231



Universal safety clamp coupling system incl. assembly if appropriate

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

Properties: special threaded sealing insert matches the outer hose contour; easily and quickly fitted; re-usable; vibration resistant; food grade sealing insert, complies with: FDA 21 CFR 177.2600 and 178.2010, EU Directive 10/2011 and the latest Directive 2015/174; microbe and hydrolysis resistant; good resistance to oil, gasoline and chemicals; conforms to RoHS guideline

Temperature Range: -40°C to 90°C; short time to 125°C

Design, Material: AIRDUC® profile hose; patented coupling system; clamp shells: aluminium; sealing insert: special premium ether-polyurethane (Pre-PUR®); screw and nut: galvanised steel gunmetal finish; Adapter: available as an option

Delivery variants: further diameters available on request.

Accessories: 234, 245, 247, 249

Size mm	Suitable for Hose I.D. mm	PU Pcs	Order No.
Assembly with earthing of the spring steel wire at the adapters; (please select the hose, adapter and the connecting system separately)			
25	ø 25	1	231-0025-0000
32	ø 32	1	231-0032-0000
38	ø 38	1	231-0038-0000
40	ø 40	1	231-0040-0000
50	ø 50	1	231-0050-0000
65	ø 65	1	231-0065-0000
75	ø 75	1	231-0075-0000
80	ø 80	1	231-0080-0000
100	ø 100	1	231-0100-0000
Clamp system (Clamp shells, sealing insert, screws and nuts)			
25	355 ø 25	1	231-0025-2970
32	355 ø 32	1	231-0032-2970
32	356 ø 32	1	231-0032-2971
38	355 ø 38	1	231-0038-2970
38	356 ø 38	1	231-0038-2971
40	355 ø 40	1	231-0040-2970
40	356 ø 40	1	231-0040-2971
50	355 ø 50	1	231-0050-2970
50	356 ø 50	1	231-0050-2971
65	355 ø 65	1	231-0065-2970
65	356 ø 65	1	231-0065-2971
75	355 ø 75	1	231-0075-2970
75	356 ø 75	1	231-0075-2971
80	355 ø 80	1	231-0080-2970
80	356 ø 80	1	231-0080-2971
100	355 ø 100	1	231-0100-2970
100	356 ø 100	1	231-0100-2971
Spare Part Sealing Insert			
25	355 ø 25	1	231-0025-2921
32	355 ø 32	1	231-0032-2921
32	356 ø 32	1	231-0032-2922
38	355 ø 38	1	231-0038-2921
38	356 ø 38	1	231-0038-2922
40	355 ø 40	1	231-0040-2921
40	356 ø 40	1	231-0040-2922
50	355 ø 50	1	231-0050-2921
50	356 ø 50	1	231-0050-2922
65	355 ø 65	1	231-0065-2921
65	356 ø 65	1	231-0065-2922
75	355 ø 75	1	231-0075-2921
75	356 ø 75	1	231-0075-2922
80	355 ø 80	1	231-0080-2921
80	356 ø 80	1	231-0080-2922
100	355 ø 100	1	231-0100-2921
100	356 ø 100	1	231-0100-2922

CONNECT PRESS ASSEMBLY 232



Crimped coupling system incl. assembly

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

Properties: special threaded sealing insert matches the outer hose contour; vibration resistant; food grade sealing insert, complies with: FDA 21 CFR 177.2600 and 178.2010, EU Directive 10/2011 and the latest Directive 2015/174; microbe and hydrolysis resistant; good resistance to oil, gasoline and chemicals; conforms to RoHS guideline

Temperature Range: -40°C to 90°C

Design, Material: patented coupling system; AIRDUC® profile hose; pressing sleeve: stainless steel 1.4404 = AISI 316L; sealing insert: special premium ether-polyurethane (Pre-PUR®); Adapter: available as an option

Delivery variants: further diameters available on request.

Accessories: 234, 245, 247, 249

Size	Suitable for Hose I.D.	Order No.
mm	mm	
Assembly: pressing; spring steel wire at the adapters; (please select the hose, adapter and the connecting system separately)		
25	ø 25	232-0025-0000
32	ø 32	232-0032-0000
38	ø 38	232-0038-0000
40	ø 40	232-0040-0000
50	ø 50	232-0050-0000
65	ø 65	232-0065-0000
75	ø 75	232-0075-0000
80	ø 80	232-0080-0000
100	ø 100	232-0100-0000
Clamp system (pressed sleeves, sealing insert); pressing sleeve: aluminium		
25	355 ø 25	232-0025-2976
32	355 ø 32	232-0032-2976
32	356 ø 32	232-0032-2977
38	355 ø 38	232-0038-2976
38	356 ø 38	232-0038-2977
40	355 ø 40	232-0040-2976
40	356 ø 40	232-0040-2977
50	355 ø 50	232-0050-2976
50	356 ø 50	232-0050-2977
65	355 ø 65	232-0065-2976
65	356 ø 65	232-0065-2977
75	355 ø 75	232-0075-2976
75	356 ø 75	232-0075-2977
80	355 ø 80	232-0080-2976
80	356 ø 80	232-0080-2977
100	355 ø 100	232-0100-2976
100	356 ø 100	232-0100-2977
Clamp system (pressed sleeves, sealing insert); pressing sleeve: stainless steel 1.4404 (stamped) = AISI 316L		
25	355 ø 25	232-0025-2972
32	355 ø 32	232-0032-2972
32	356 ø 32	232-0032-2973
38	355 ø 38	232-0038-2972
38	356 ø 38	232-0038-2973
40	355 ø 40	232-0040-2972
40	356 ø 40	232-0040-2973
50	355 ø 50	232-0050-2972
50	356 ø 50	232-0050-2973
65	355 ø 65	232-0065-2972
65	356 ø 65	232-0065-2973
75	355 ø 75	232-0075-2972
75	356 ø 75	232-0075-2973
80	355 ø 80	232-0080-2972
80	356 ø 80	232-0080-2973
100	355 ø 100	232-0100-2972
100	356 ø 100	232-0100-2973

CONNECT MOULD ASSEMBLY 233



Potted coupling system incl. assembly

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

Properties: vibration resistant; food grade wall, complies with: EU Directive 10/2011; microbe and hydrolysis resistant; good resistance to oil, gasoline and chemicals; conforms to RoHS guideline

Temperature Range: -40°C to 90°C

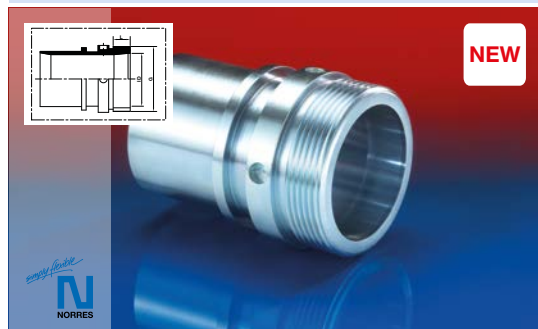
Design, Material: AIRDUC® profile hose; wall: special premium ether-polyurethane (Pre-PUR®); Adapter: available as an option

Delivery variants: further diameters available on request.

Accessories: 234, 245, 247, 249

Size	Weight	Suitable for Hose I.D.	Order No.
mm	kg/Pcs	mm	
Assembly: casting; Casting material white food-grade; spring steel wire at the adapters; (please select the hose and the adapter separately)			
25	0,060	ø 25	233-0025-0000
32	0,070	ø 32	233-0032-0000
38	0,100	ø 38	233-0038-0000
40	0,110	ø 40	233-0040-0000
50	0,155	ø 50	233-0050-0000
65	0,220	ø 65	233-0065-0000
75	0,320	Ø 75	233-0075-0000
80	0,400	ø 80	233-0080-0000
100	0,700	ø 100	233-0100-0000
Assembly: casting; Casting material white food-grade; without earthing; (please select the hose and the adapter separately)			
25	0,060	ø 25	233-0025-2901
32	0,070	ø 32	233-0032-2901
38	0,100	ø 38	233-0038-2901
40	0,110	ø 40	233-0040-2901
50	0,155	ø 50	233-0050-2901
65	0,220	ø 65	233-0065-2901
75	0,320	Ø 75	233-0075-2901
80	0,400	ø 80	233-0080-2901
100	0,700	ø 100	233-0100-2901
Assembly: casting; Casting material black without food suitability; spring steel wire at the adapters; (please select the hose and the adapter separately)			
25	0,060	ø 25	233-0025-2902
32	0,070	ø 32	233-0032-2902
38	0,100	ø 38	233-0038-2902
40	0,110	ø 40	233-0040-2902
50	0,155	ø 50	233-0050-2902
65	0,220	ø 65	233-0065-2902
75	0,320	Ø 75	233-0075-2902
80	0,400	ø 80	233-0080-2902
100	0,700	ø 100	233-0100-2902
Assembly: casting; without earthing; Casting material black without food suitability; (please select the hose and the adapter separately)			
25	0,060	ø 25	233-0025-2903
32	0,070	ø 32	233-0032-2903
38	0,100	ø 38	233-0038-2903
40	0,110	ø 40	233-0040-2903
50	0,155	ø 50	233-0050-2903
65	0,220	ø 65	233-0065-2903
75	0,320	Ø 75	233-0075-2903
80	0,400	ø 80	233-0080-2903
100	0,700	ø 100	233-0100-2903

CONNECT THREAD FITTING 234



Threaded adapter

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

Properties: thread reference DIN ISO 228; conforms to RoHS guideline

Temperature Range: -40°C to 90°C

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

Accessories: 231, 232, 233

Size	Thread	Weight	Suitable for Hose I.D.	Order No.
mm		kg/Pcs	mm	
Thread adapter DIN ISO 228; aluminium; (please select the hose and the assembly separately)				
25	G1	0,120	ø 25	234-0025-2917
32	G1 1/4	0,160	ø 32	234-0032-2917
38	G1 1/2	0,180	ø 38	234-0038-2917
40	G1 1/2	0,210	ø 40	234-0040-2917
50	G2	0,290	ø 50	234-0050-2917
65	G2 1/2	0,310	ø 65	234-0065-2917
75	G3	0,400	ø 75	234-0075-2917
80	G3	0,480	ø 80	234-0080-2917
100	G4	0,700	ø 100	234-0100-2917
Thread adapter DIN ISO 228; electro-galvanised steel; (please select the hose and the assembly separately)				
25	G1	0,360	ø 25	234-0025-2918
32	G1 1/4	0,450	ø 32	234-0032-2918
38	G1 1/2	0,520	ø 38	234-0038-2918
40	G1 1/2	0,610	ø 40	234-0040-2918
50	G2	0,850	ø 50	234-0050-2918
65	G2 1/2	0,896	ø 65	234-0065-2918
75	G3	1,000	ø 75	234-0075-2918
80	G3	1,400	ø 80	234-0080-2918
100	G4	2,030	ø 100	234-0100-2918
Thread adapter DIN ISO 228; stainless steel 1.4301 (stamped) = AISI 304; (please select the hose and the assembly separately)				
25	G1	0,360	ø 25	234-0025-2919
32	G1 1/4	0,450	ø 32	234-0032-2919
38	G1 1/2	0,520	ø 38	234-0038-2919
40	G1 1/2	0,610	ø 40	234-0040-2919
50	G2	0,850	ø 50	234-0050-2919
65	G2 1/2	0,896	ø 65	234-0065-2919
75	G3	1,000	ø 75	234-0075-2919
80	G3	1,400	ø 80	234-0080-2919
100	G4	2,030	ø 100	234-0100-2919
Thread adapter DIN ISO 228; stainless steel 1.4401 (stamped) = AISI 316L; (please select the hose and the assembly separately)				
25	G1	0,360	ø 25	234-0025-2920
32	G1 1/4	0,450	ø 32	234-0032-2920
38	G1 1/2	0,520	ø 38	234-0038-2920
40	G1 1/2	0,610	ø 40	234-0040-2920
50	G2	0,850	ø 50	234-0050-2920
65	G2 1/2	0,896	ø 65	234-0065-2920
75	G3	1,000	ø 75	234-0075-2920
80	G3	1,400	ø 80	234-0080-2920
100	G4	2,030	ø 100	234-0100-2920

CONNECT TRI-CLAMP FITTING 245


TRI clamp adapters based on DIN 32676 and ISO 2853

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

Properties: conforms to RoHS guideline

Temperature Range: -40°C to 90°C

Design, Material: 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

Accessories: 231, 232, 233

Size	Nominal width tube	Outer-Ø Flange	Weight	Suitable for Hose I.D.	Order No.
mm	inch	mm	kg/Pcs	mm	
Adapter TRI-CLAMP DIN 32676; stainless steel 1.4401 (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 50	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 100	245-0100-2914
Adapter TRI-CLAMP ISO 2852; stainless steel 1.4401 (stamped) = AISI 316L; (please select the hose and the assembly separately)					
-	1"	50,5	0,090	ø 25	245-0025-2923
-	1 1/2"	50,5	0,110	ø 40	245-0040-2923
-	2"	64,0	0,160	ø 50	245-0050-2923
-	2 1/2"	77,5	0,170	ø 65	245-0065-2923
-	3"	91,0	0,350	ø 75	245-0075-2923
-	4"	119,0	0,420	ø 100	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; 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 DIN 32676					
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; 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
Matching accessories; Clamp; stainless steel					
25 / 32 / 38 / 40	1"	50,5	-	25	245-0025-8914
50	2"	64,0	-	50	245-0050-8914
-	2 1/2"	77,5	-	55	245-0055-8914
65	3"	91,0	-	65	245-0065-8914
80	-	106,0	-	80	245-0080-8914
100	4"	119,0	-	100	245-0100-8914

CONNECT DAIRY FITTING 247



Size	I.D. d1	Thread	Weight	Suitable for Hose I.D.	Order No.
mm	mm		kg/Pcs	mm	
Tapered adapter DIN 2826/11851; stainless steel 1.4301 (stamped) = AISI 304; (please select the hose and the assembly separately)					
25	21,00	RD 52x1/6	0,360	ø 25	247-0025-2910
32	28,00	RD 58x1/6	0,440	ø 32	247-0032-2910
38	33,00	RD 65x1/6	0,510	ø 38	247-0038-2910
40	35,00	RD 65x1/6	0,600	ø 40	247-0040-2910
50	44,90	RD 78x1/6	0,840	ø 50	247-0050-2910
65	58,00	RD 95x1/6	1,470	ø 65	247-0065-2910
75	69,60	RD 110x1/4	1,750	ø 75	247-0075-2910
80	73,00	RD 110x1/4	1,950	ø 80	247-0080-2910
100	93,50	RD 130x1/4	2,670	ø 100	247-0100-2910
Thread adapter DIN 2826/11851; stainless steel 1.4301 (stamped) = AISI 304; (please select the hose and the assembly separately)					
25	21,00	RD 52x1/6	0,270	ø 25	247-0025-2912
32	28,00	RD 58x1/6	0,310	ø 32	247-0032-2912
38	33,00	RD 65x1/6	0,350	ø 38	247-0038-2912
40	35,00	RD 65x1/6	0,380	ø 40	247-0040-2912
50	44,90	RD 78x1/6	0,500	ø 50	247-0050-2912
65	58,00	RD 95x1/6	0,850	ø 65	247-0065-2912
75	69,60	RD 110x1/4	0,960	ø 75	247-0075-2912
80	73,00	RD 110x1/4	1,070	ø 80	247-0080-2912
100	93,50	RD 130x1/4	1,410	ø 100	247-0100-2912
Tapered adapter DIN 2826/11851; stainless steel 1.4571 (stamped) = AISI 316Ti; (please select the hose and the assembly separately)					
25	21,00	RD 52x1/6	0,360	ø 25	247-0025-2911
32	28,00	RD 58x1/6	0,440	ø 32	247-0032-2911
38	33,00	RD 65x1/6	0,510	ø 38	247-0038-2911
40	35,00	RD 65x1/6	0,600	ø 40	247-0040-2911
50	44,90	RD 78x1/6	0,840	ø 50	247-0050-2911
65	58,00	RD 95x1/6	1,470	ø 65	247-0065-2911
75	69,60	RD 110x1/4	1,750	ø 75	247-0075-2911
80	73,00	RD 110x1/4	1,940	ø 80	247-0080-2911
100	93,50	RD 130x1/4	2,670	ø 100	247-0100-2911
Thread adapter DIN 2826/11851; stainless steel 1.4571 (stamped) = AISI 316Ti; (please select the hose and the assembly separately)					
25	21,00	RD 52x1/6	0,270	ø 25	247-0025-2913
32	28,00	RD 58x1/6	0,310	ø 32	247-0032-2913
38	33,00	RD 65x1/6	0,350	ø 38	247-0038-2913
40	35,00	RD 65x1/6	0,380	ø 40	247-0040-2913
50	44,90	RD 78x1/6	0,500	ø 50	247-0050-2913
65	58,00	RD 95x1/6	0,850	ø 65	247-0065-2913
75	69,60	RD 110x1/4	0,960	ø 75	247-0075-2913
80	73,00	RD 110x1/4	1,070	ø 80	247-0080-2913
100	93,50	RD 130x1/4	1,410	ø 100	247-0100-2913

Dairy tube support based on DIN 2826/11888

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

Properties: conforms to RoHS guideline

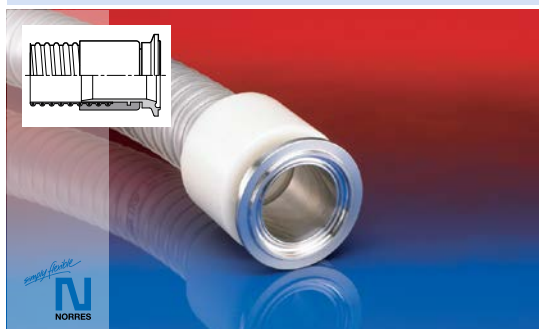
Temperature Range: -40°C to 90°C

Design, Material: fitting: stainless steel 1.4301 (stamped) = AISI 304 or 1.4571 (stamped) = AISI 316Ti; Threaded adapter with light blue Nitrile Perbunan (NBR) seal, safe for food

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

Accessories: 231, 232, 233

CONNECT ASEPTIC FITTING 249



Size	Outer-Ø Flange	I.D. d1	Thread	Weight	Suitable for Hose I.D.	Order No.
mm	mm	mm		kg/Pcs	mm	
Aseptic adapters DIN 11864-3 sealing form A clamp; stainless steel 1.4401 (stamped) = AISI 316L; (please select the hose and the assembly separately)						
25	50,50	26,00	-	0,150	ø 25	249-0025-2915
32	50,50	32,00	-	0,180	ø 32	249-0032-2915
40	64,00	38,00	-	0,190	ø 40	249-0040-2915
50	77,50	50,00	-	0,340	ø 50	249-0050-2915
65	91,00	66,00	-	0,400	ø 65	249-0065-2915
80	106,00	81,00	-	0,450	ø 80	249-0080-2915
100	130,00	100,00	-	0,330	ø 100	249-0100-2915
Aseptic adapters DIN 11864-1 sealing form A screwed/flange adapter; stainless steel 1.4401 (stamped) = AISI 316L; (please select the hose and the assembly separately)						
25	-	26,00	RD 52x1/6	0,360	ø 25	249-0025-2916
32	-	32,00	RD 58x1/6	0,440	ø 32	249-0032-2916
40	-	38,00	RD 65x1/6	0,360	ø 40	249-0040-2916
50	-	50,00	RD 78x1/6	0,440	ø 50	249-0050-2916
65	-	66,00	RD 95x1/6	1,380	ø 65	249-0065-2916
80	-	81,00	RD 110x1/4	1,900	ø 80	249-0080-2916
100	-	100,00	RD 130x1/4	2,610	ø 100	249-0100-2916

Aseptic adapters based in DIN 11864-4

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

Properties: conforms to RoHS guideline

Temperature Range: -40°C to 90°C

Design, Material: fitting: stainless steel 1.4404 (stamped) = AISI 316L

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

Accessories: 231, 232, 233

CONNECT 240 + 241



Soft sleeve to slide onto connectors or push into pipes

Applications: industrial vacuum cleaners, vacuum cleaners; municipal vehicle: sweeper, sweeping machine; municipal vehicle: lawn mower, slope mower, leaf blower/ leaf collector; scrubber, floor cleaning machine

Properties: easily and quickly fitted; re-usable (threaded version); gas and liquid tight as pre-fitted version; highly abrasion resistant; microbe and hydrolysis resistant; good resistance to oil, gasoline and chemicals; conforms to RoHS guideline

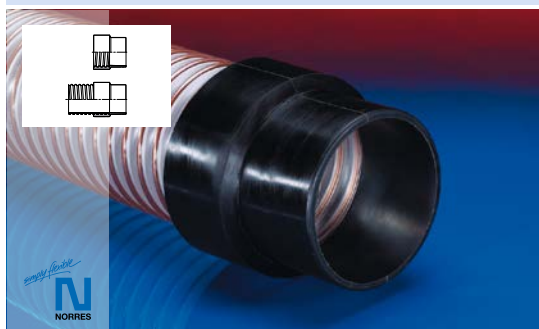
Temperature Range: -40°C to 90°C; short time to 125°C

Design, Material: wall: special premium ether-polyurethane (Pre-PUR®)

Delivery variants: further diameters available on request.; black (standard); special colours: full coloured; gas and liquid tight as pre-fitted version

Rec. Adapter Ø	Rec. Adapter length	Threading depth Hose	Total Length	Weight	Suitable for Hose I.D.	Order No.
mm	mm	mm	mm	kg/Pcs	mm	
Threaded; Suitable for Hose 350, 351, 355, 533, 341, 345						
32	44	40	85	0,070	32	241-0032-8500
38	44	40	85	0,070	38	240-0038-0000
40	44	40	85	0,080	40	240-0040-0000
50	49	41	90	0,080	50	240-0050-0000
60	49	41	90	0,120	60	240-0060-0000
70	52	44	100	0,150	70	240-0070-0000
75	60	47	107	0,200	75	241-0075-8500
80	60	52	112	0,250	80	241-0080-8500
100	65	57	122	0,310	100	241-0100-8500
125	75	62	137	0,480	125	241-0125-8500
150	85	70	155	0,680	150	241-0150-8500
200	100	80	180	1,100	200	241-0200-8500
250	105	90	195	1,500	250	241-0250-8500
300	115	100	215	2,260	300	241-0300-8500
Threaded; Suitable for Hose 356						
38	44	40	85	0,070	38	241-0038-8501
40	44	40	85	0,080	40	241-0040-8501
50	49	41	90	0,080	50	241-0050-8501
60	49	41	90	0,120	60	241-0060-8501
70	52	44	100	0,150	70	241-0070-8501
75	60	47	107	0,200	75	241-0075-8501
80	60	52	112	0,250	80	241-0080-8501
100	65	57	122	0,310	100	241-0100-8501
125	75	62	137	0,480	125	241-0125-8501
150	85	70	155	0,680	150	241-0150-8501
200	100	80	180	1,100	200	241-0200-8501
250	105	90	195	1,500	250	241-0250-8501
300	115	100	215	2,260	300	241-0300-8501
Pre-fitted						
38	44	40	85	0,070	38	241-0038-8551
40	44	40	85	0,080	40	241-0040-8551
50	49	41	90	0,080	50	241-0050-8551
60	49	41	90	0,120	60	241-0060-8551
70	52	44	100	0,150	70	241-0070-8551
75	60	47	107	0,200	75	241-0075-8551
80	60	52	112	0,250	80	241-0080-8551
100	65	57	122	0,310	100	241-0100-8551
125	75	62	137	0,480	125	241-0125-8551
150	85	70	155	0,680	150	241-0150-8551
200	100	80	180	1,100	200	241-0200-8551
250	105	90	195	1,500	250	241-0250-8551
300	115	100	215	2,260	300	241-0300-8551

CONNECT 240 EC



Soft sleeve to slide onto connectors or push into pipes, electrically conductive

Applications: industrial vacuum cleaners, vacuum cleaners

Properties: easily and quickly fitted; re-usable (threaded version); highly abrasion resistant; microbe and hydrolysis resistant; good

Rec. Adapter Ø	Rec. Adapter length	Threading depth Hose	Total Length	Weight	Suitable for Hose I.D.	Order No.
mm	mm	mm	mm	kg/Pcs	mm	
Threaded; Suitable for Hose 350, 351, 355, 533, 341, 345						
38	44	40	85	0,070	38	240-0038-1003
40	44	40	85	0,080	40	240-0040-1003
50	49	41	90	0,080	50	240-0050-1003
60	49	41	90	0,120	60	240-0060-1003
70	52	44	96	0,150	70	240-0070-1003

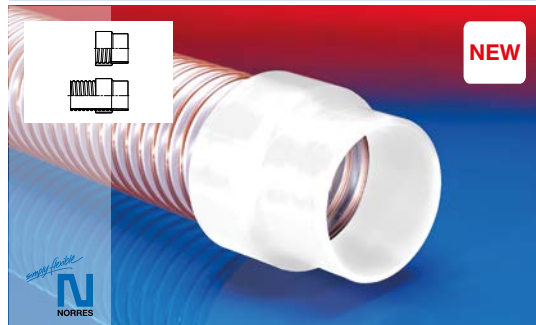
resistance to oil, gasoline and chemicals; electrically conductive wall: electrical and surface resistance <10³ Ω; conforms to RoHS guideline

Temperature Range: -40°C to 90°C; short time to 125°C

Design, Material: Wall of EC version electrically conductive <10³ Ω: electrically conductive Premium Ester-Polyurethane (Pre-PUR®)

Delivery variants: further diameters available on request.; black (standard); special colours: full coloured

CONNECT 240 + 241 FOOD



Soft sleeve to slide onto connectors or push into pipes, foodgrade

Applications: food industry, pharmaceutical industry: foodstuff, pharmaceutical; vacuum conveying device, vacuum hopper, suction conveyor, dosing system; pelleting machines/ tablet presses; industrial vacuum cleaners, vacuum cleaners

Properties: easily and quickly fitted; re-usable (threaded version); gas and liquid tight as pre-fitted version; highly abrasion resistant; food grade wall, complies with: EU Directive 10/2011 and the latest Directive 2015/174; odourless and tasteless; microbe and hydrolysis resistant; good resistance to oil, gasoline and chemicals; conforms to RoHS guideline

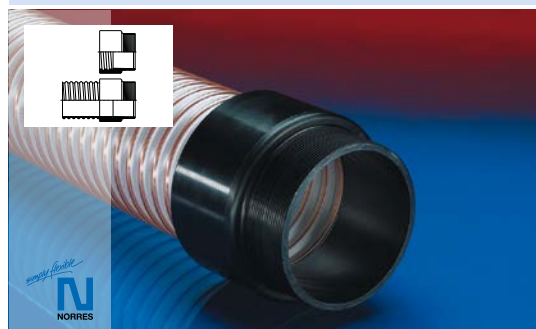
Temperature Range: -40°C to 90°C; short time to 125°C

Design, Material: wall: special premium ether-polyurethane (Pre-PUR®)

Delivery variants: further diameters available on request.; special colours: full coloured.

Rec. Adapter Ø	Rec. Adapter length	Threading depth Hose	Total Length	Weight	Suitable for Hose I.D.	Order No.
mm	mm	mm	mm	kg/Pcs	mm	
Threaded; Suitable for Hose 350, 351, 355, 533, 341, 345						
32	44	40	85	0,070	32	241-0032-8600
38	44	40	85	0,070	38	240-0038-0010
40	44	40	85	0,080	40	240-0040-0010
50	49	41	90	0,080	50	240-0050-0010
60	49	41	90	0,120	60	240-0060-0010
70	52	44	100	0,150	70	240-0070-0010
75	60	47	107	0,200	75	241-0075-8600
80	60	52	112	0,250	80	241-0080-8600
100	65	57	122	0,310	100	241-0100-8600
125	75	62	137	0,480	125	241-0125-8600
150	85	70	155	0,680	150	241-0150-8600
200	100	80	180	1,100	200	241-0200-8600
250	105	90	195	1,500	250	241-0250-8600
300	115	100	215	2,260	300	241-0300-8600
Threaded; Suitable for Hose 356						
38	44	40	85	0,070	38	241-0038-8601
40	44	40	85	0,080	40	241-0040-8601
50	49	41	90	0,080	50	241-0050-8601
60	49	41	90	0,120	60	241-0060-8601
70	52	44	100	0,150	70	241-0070-8601
75	60	47	107	0,200	75	241-0075-8601
80	60	52	112	0,250	80	241-0080-8601
100	65	57	122	0,310	100	241-0100-8601
125	75	62	137	0,480	125	241-0125-8601
150	85	70	155	0,680	150	241-0150-8601
200	100	80	180	1,100	200	241-0200-8601
250	105	90	195	1,500	250	241-0250-8601
300	115	100	215	2,260	300	241-0300-8601
Pre-fitted						
32	44	40	85	0,070	32	241-0032-8550
38	44	40	85	0,070	38	241-0038-8550
40	44	40	85	0,080	40	241-0040-8550
50	49	41	90	0,080	50	241-0050-8550
60	49	41	90	0,120	60	241-0060-8550
70	52	44	100	0,150	70	241-0070-8550
75	60	47	107	0,200	75	241-0075-8550
80	60	52	112	0,250	80	241-0080-8550
100	65	57	122	0,310	100	241-0100-8550
125	75	62	137	0,480	125	241-0125-8550
150	85	70	155	0,680	150	241-0150-8550
200	100	80	180	1,100	200	241-0200-8550
250	105	90	195	1,500	250	241-0250-8550
300	115	100	215	2,260	300	241-0300-8550

CONNECT 242



Threaded adapter

Properties: easily and quickly fitted; re-usable (threaded version); gas and liquid tight as pre-fitted version; highly abrasion resistant; microbe and hydrolysis resistant; good resistance to oil, gasoline and chemicals; thread reference DIN ISO 228; conforms to RoHS guideline

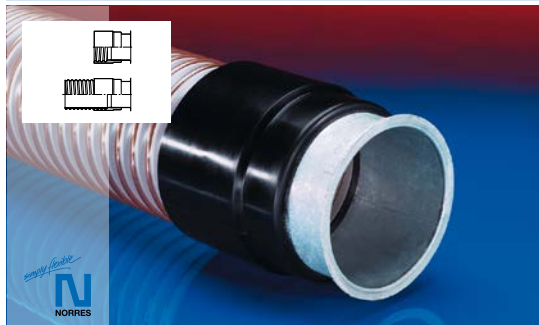
Temperature Range: -40°C to 90°C

Design, Material: wall: special premium ether-polyurethane (Pre-PUR®)

Delivery variants: further diameters available on request.; black (standard); special colours: full coloured; gas and liquid tight as pre-fitted version

Thread G	Threading depth Hose	Thread Length	Total Length	Weight	Suitable for Hose I.D.	Order No.
	mm	mm	mm	kg/Pcs	mm	
Threaded; Suitable for Hose 350, 351, 355, 533, 341, 345						
2,00"	45	23,8	86	0,150	50	242-0050-8500
2,25"	45	25,5	87	0,180	55	242-0055-8500
2,50"	45	26,5	89	0,220	65	242-0065-8500
3,00"	47	29,8	97	0,280	75	242-0075-8500
4,00"	51	35,8	108	0,450	100	242-0100-8500
5,00"	58	40,0	122	0,800	125	242-0125-8500
6,00"	68	40,0	132	1,000	150	242-0150-8500
Threaded; Suitable for Hose 356						
2,00"	45	23,8	86	0,150	50	242-0050-8501
2,25"	45	25,5	87	0,180	55	242-0055-8501
2,50"	45	26,5	89	0,220	65	242-0065-8501
3,00"	47	29,8	97	0,280	75	242-0075-8501
4,00"	51	35,8	108	0,450	100	242-0100-8501
5,00"	58	40,0	122	0,800	125	242-0125-8501
6,00"	68	40,0	132	1,000	150	242-0150-8501
Pre-fitted; (please select the hose separately)						
2,00"	45	23,8	86	0,150	50	242-0050-8551
2,25"	45	25,5	87	0,180	55	242-0055-8551
2,50"	45	26,5	89	0,220	65	242-0065-8551
3,00"	47	29,8	97	0,280	75	242-0075-8551
4,00"	51	35,8	108	0,450	100	242-0100-8551
5,00"	58	40,0	122	0,800	125	242-0125-8551
6,00"	68	40,0	132	1,000	150	242-0150-8551

CONNECT 243



Aseptic coupling system acc. to DIN 11864-4

Properties: easily and quickly fitted; re-usable (threaded version); gas and liquid tight as pre-fitted version; highly abrasion resistant; microbe and hydrolysis resistant; good resistance to oil, gasoline and chemicals; conforms to RoHS guideline

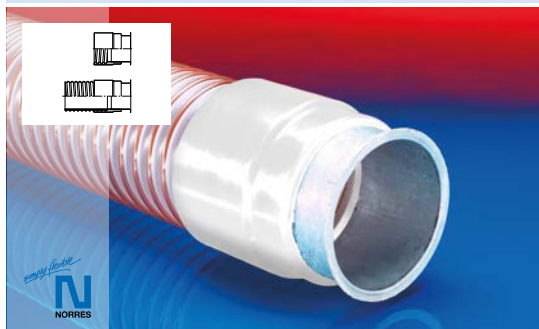
Temperature Range: -40°C to 90°C

Design, Material: flanged pipe: galvanised sheet metal; wall: special premium ether-polyurethane (Pre-PUR®)

Delivery variants: further diameters available on request.; black (standard); special colours: full coloured; Stainless Steel (INOX); gas and liquid tight as pre-fitted version

Suitable for Ø-Pipe System mm	Threading depth Hose mm	Total Length mm	Weight kg/Pcs	Suitable for Hose I.D. mm	Order No.
Threaded; Suitable for Hose 350, 351, 355, 533, 341, 345					
80	46	136	0,380	80	243-0080-8500
100	51	141	0,580	100	243-0100-8500
120	58	148	0,870	120	243-0120-8500
150	68	158	1,100	150	243-0150-8500
200	80	170	1,810	200	243-0200-8500
250	90	180	2,700	250	243-0250-8500
300	100	190	3,340	300	243-0300-8500
Threaded; Suitable for Hose 356					
80	46	136	0,380	80	243-0080-8501
100	51	141	0,580	100	243-0100-8501
120	58	148	0,870	120	243-0120-8501
150	68	158	1,100	150	243-0150-8501
200	80	170	1,810	200	243-0200-8501
250	90	180	2,700	250	243-0250-8501
300	100	190	3,340	300	243-0300-8501
Pre-fitted					
80	46	136	0,80	80	243-0080-8551
100	51	141	0,580	100	243-0100-8551
120	58	148	0,870	120	243-0120-8551
150	68	158	1,100	150	243-0150-8551
200	80	170	1,810	200	243-0200-8551
250	90	180	2,700	250	243-0250-8551
300	100	190	3,340	300	243-0300-8551

CONNECT 243 FOOD



Aseptic coupling system acc. to DIN 11864-4, food-grade

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

Properties: easily and quickly fitted; re-usable (threaded version); gas and liquid tight as pre-fitted version; highly abrasion resistant; food grade wall, complies with: EU Directive 10/2011 and the latest Directive 2015/174; odourless and tasteless; microbe and hydrolysis resistant; good resistance to oil, gasoline and chemicals; conforms to RoHS guideline

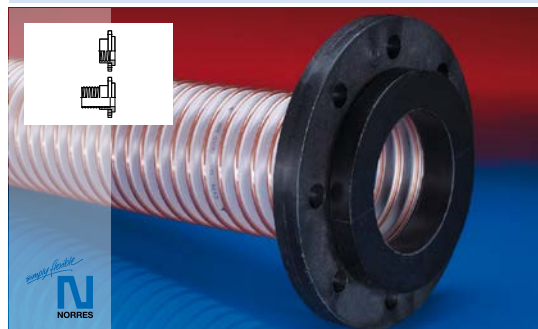
Temperature Range: -40°C to 90°C

Design, Material: flanged pipe:Stainless Steel (INOX); wall: special premium ether-polyurethane (Pre-PUR®)

Suitable for Ø-Pipe System mm	Threading depth Hose mm	Total Length mm	Weight kg/Pcs	Suitable for Hose I.D. mm	Order No.
Threaded; Suitable for Hose 350, 351, 355, 533, 341, 345					
80	46	136	0,380	80	243-0080-8610
100	51	141	0,580	100	243-0100-8610
120	58	148	0,870	120	243-0120-8610
150	68	158	1,100	150	243-0150-8610
200	80	170	1,810	200	243-0200-8610
250	90	180	2,700	250	243-0250-8610
300	100	190	3,340	300	243-0300-8610
Threaded; Suitable for Hose 356					
80	46	136	0,380	80	243-0080-8509
100	51	141	0,580	100	243-0100-8509
120	58	148	0,870	120	243-0120-8509
150	68	158	1,100	150	243-0150-8509
200	80	170	1,810	200	243-0200-8509
250	90	180	2,700	250	243-0250-8509
300	100	190	3,340	300	243-0300-8509
Pre-fitted					
80	46	136	0,380	80	243-0080-8559
100	51	141	0,580	100	243-0100-8559
120	58	148	0,870	120	243-0120-8559
150	68	158	1,100	150	243-0150-8559
200	80	170	1,810	200	243-0200-8559
250	90	180	2,700	250	243-0250-8559
300	100	190	3,340	300	243-0300-8559

Delivery variants: further diameters available on request.; special colours: full coloured

CONNECT 244



Loose flange to fit mating flanges acc. to DIN 2632/2633, hole pattern DIN 2502

Properties: easily and quickly fitted; re-usable (threaded version); gas and liquid tight as pre-fitted version; highly abrasion resistant; microbe and hydrolysis resistant; good resistance to oil, gasoline and chemicals; conforms to RoHS guideline

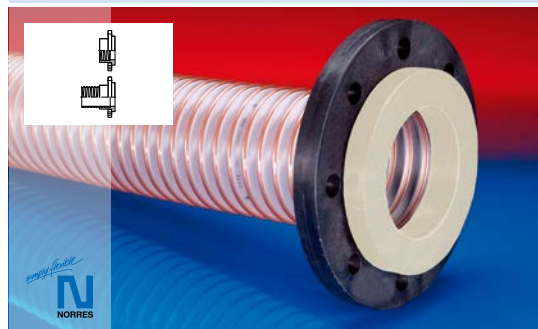
Temperature Range: -40°C to 90°C

Design, Material: loose flange: polypropylene (PP) with steel core; wall: special premium ether-polyurethane (Pre-PUR®)

Delivery variants: further diameters available on request.; special colours: full coloured; gas and liquid tight as pre-fitted version

Suitable for Ø-Pipe System mm	Fixing Holes Ø mm	No. and Dia. Fixing Holes	Total Length mm	Weight kg/Pcs	Suitable for Hose I.D. mm	Order No.
Threaded; Suitable for Hose 350, 351, 355, 533, 341, 345						
51,2	125	4x18	66	1,110	50	244-0050-8500
82,5	160	8x18	76	1,740	80	244-0080-8500
100,8	180	8x18	84	2,030	100	244-0100-8500
126,0	210	8x18	100	3,190	125	244-0125-8500
151,0	240	8x22	114	4,320	150	244-0150-8500
207,3	295	8x22	132	6,380	200	244-0200-8500
254,4	350	12x22	145	9,750	250	244-0250-8500
309,7	400	12x22	155	13,040	300	244-0300-8500
Threaded; Suitable for Hose 356						
51,2	125	4x18	66	1,110	50	244-0050-8501
82,5	160	8x18	76	1,740	80	244-0080-8501
100,8	180	8x18	84	2,030	100	244-0100-8501
126,0	210	8x18	100	3,190	125	244-0125-8501
151,0	240	8x22	114	4,320	150	244-0150-8501
207,3	295	8x22	132	6,380	200	244-0200-8501
254,4	350	12x22	145	9,750	250	244-0250-8501
309,7	400	12x22	155	13,040	300	244-0300-8501
Threaded; Suitable for Hose 357						
100,8	180	8x18	84	2,030	102	244-0102-8502
126,0	210	8x18	100	3,190	127	244-0127-8502
151,0	240	8x22	114	4,320	152	244-0152-8502
Pre-fitted; (please select the hose separately)						
51,2	125	4x18	66	1,110	50	244-0050-8551
82,5	160	8x18	76	1,740	80	244-0080-8551
100,8	180	8x18	84	2,030	100	244-0100-8551
126,0	210	8x18	100	3,190	125	244-0125-8551
151,0	240	8x22	114	4,320	150	244-0150-8551
207,3	295	8x22	132	6,380	200	244-0200-8551
254,4	350	12x22	145	9,750	250	244-0250-8551
309,7	400	12x22	155	13,040	300	244-0300-8551

CONNECT 244 FOOD



Loose flange to fit mating flanges acc. to DIN 2632/2633, hole pattern DIN 2502

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

Properties: easily and quickly fitted; re-usable (threaded version); gas and liquid tight as pre-fitted version; highly abrasion resistant; food grade wall, complies with: EU Directive 10/2011 and the latest Directive 2015/174; odourless and tasteless; microbe and hydrolysis resistant; good resistance to oil, gasoline and chemicals; conforms to RoHS guideline

Temperature Range: -40°C to 90°C

Design, Material: loose flange: polypropylene (PP) with steel core; wall: special premium ether-polyurethane (Pre-PUR®)

Suitable for Ø-Pipe System mm	Fixing Holes Ø mm	No. and Dia. Fixing Holes	Total Length mm	Weight kg/Pcs	Suitable for Hose I.D. mm	Order No.
Threaded; Suitable for Hose 350, 351, 355, 533, 341, 345						
51,2	125	4x18	66	1,110	50	244-0050-8600
82,5	160	8x18	76	1,740	80	244-0080-8600
100,8	180	8x18	84	2,030	100	244-0100-8600
126,0	210	8x18	100	3,190	125	244-0125-8600
151,0	240	8x22	114	4,320	150	244-0150-8600
207,3	295	8x22	132	6,380	200	244-0200-8600
254,4	350	12x22	145	9,750	250	244-0250-8600
309,7	400	12x22	155	13,040	300	244-0300-8600
Threaded; Suitable for Hose 356						
51,2	125	4x18	66	1,110	50	244-0050-8601
82,5	160	8x18	76	1,740	80	244-0080-8601
100,8	180	8x18	84	2,030	100	244-0100-8601
126,0	210	8x18	100	3,190	125	244-0125-8601
151,0	240	8x22	114	4,320	150	244-0150-8601
207,3	295	8x22	132	6,380	200	244-0200-8601
254,4	350	12x22	145	9,750	250	244-0250-8601
309,7	400	12x22	155	13,040	300	244-0300-8601
Pre-fitted; (please select the hose separately)						
51,2	125	4x18	66	1,110	50	244-0050-8550
82,5	160	8x18	76	1,740	80	244-0080-8550
100,8	180	8x18	84	2,030	100	244-0100-8550
126,0	210	8x18	100	3,190	125	244-0125-8550
151,0	240	8x22	114	4,320	150	244-0150-8550
207,3	295	8x22	132	6,380	200	244-0200-8550
254,4	350	12x22	145	9,750	250	244-0250-8550
309,7	400	12x22	155	13,040	300	244-0300-8550

Delivery variants: further diameters available on request.; special colours: full coloured

CONNECT 245 CONE FLANGE



Size	Outer-Ø Flange	Total Length	Weight	Suitable for Hose I.D.	single component	Order No.
mm	mm	mm	kg/Pcs	mm		
250	295	108	1,00	356 ø 250	TRI-CLAMP tapered flange, black, for screwing on	245-0250-8501
250	295	108	1,00	355 VAC-TRUCK ORANGE Ø250	TRI-CLAMP tapered flange, black, for screwing on	245-0250-8507
250	295	108	1,00	355 VAC-TRUCK ORANGE Ø 250; 355/356 Ø250	TRI-CLAMP tapered flange, black, molded	245-0250-8554
250	-	-	1,240	-	TRI-CLAMP Quick-Release clamp	245-0250-8911
250	295	108	1,00	356 ø 250	reinforced tapered flange, black, for screwing on	245-0250-8701
250	295	108	1,00	355 VAC-TRUCK ORANGE Ø250	reinforced tapered flange, black, for screwing on	245-0250-8707
250	295	108	1,00	355 VAC-TRUCK ORANGE and 356 Ø250	reinforced tapered flange, black, molded	245-0250-8754
250	-	-	1,50	-	reinforced Quick-Release clamp	245-0250-8755

Tapered flange coupling system to fit adapter acc. to DIN 3016-4

Applications: suction excavator; municipal vehicle: sweeper, sweeping machine

Properties: easily and quickly fitted; re-usable (threaded version); highly abrasion resistant; microbe and hydrolysis resistant; good resistance to oil, gasoline and chemicals; conforms to RoHS guideline

Temperature Range: -40°C to 90°C

Design, Material: wall: special premium ether-polyurethane (Pre-PUR®)

Delivery variants: further diameters available on request.; black (standard); special colours: full coloured; gas and liquid tight as pre-fitted version

CONNECT 245



Size	Outer-Ø Flange	Pipe I.D.	Total Length	Weight	Suitable for Hose I.D.	Order No.
mm	mm	mm	mm	kg/Pcs	mm	
Threaded; Suitable for Hose 350, 351, 355, 533, 341, 345						
32	50,5	32	60,0	0,060	32	245-0032-8500
38	50,5	38	65,0	0,070	38	245-0038-8500
50	64,0	50	67,0	0,120	50	245-0050-8500
65	91,0	66	67,0	0,180	65	245-0065-8500
80	106,0	81	72,0	0,200	80	245-0080-8500
100	119,0	100	77,0	0,330	100	245-0100-8500
125	155,0	125	91,0	0,480	125	245-0125-8500
150	183,0	150	102,0	0,670	150	245-0150-8500
200	233,5	200	112,5	0,960	200	245-0200-8500
Threaded; Suitable for Hose 356						
32	50,5	32	60,0	0,060	32	245-0032-8501
38	50,5	38	65,0	0,070	38	245-0038-8501
50	64,0	50	67,0	0,120	50	245-0050-8501
65	91,0	66	67,0	0,180	65	245-0065-8501
80	106,0	81	72,0	0,200	80	245-0080-8501
100	119,0	100	77,0	0,330	100	245-0100-8501
125	155,0	125	91,0	0,480	125	245-0125-8501
150	183,0	150	102,0	0,670	150	245-0150-8501
200	233,5	200	112,5	0,960	200	245-0200-8501
Pre-fitted; (please select the hose separately)						
32	50,5	32	60,0	0,060	32	245-0032-8554
38	50,5	38	65,0	0,070	38	245-0038-8554
50	64,0	50	67,0	0,120	50	245-0050-8554
65	91,0	66	67,0	0,180	65	245-0065-8554
80	106,0	81	72,0	0,200	80	245-0080-8554
100	119,0	100	77,0	0,330	100	245-0100-8554
125	155,0	125	91,0	0,480	125	245-0125-8554
150	183,0	150	102,0	0,670	150	245-0150-8554
200	233,5	200	112,5	0,960	200	245-0200-8554

TRI-Clamp coupling to fit adapter acc. to DIN 32677

Properties: easily and quickly fitted; re-usable (threaded version); highly abrasion resistant; microbe and hydrolysis resistant; good resistance to oil, gasoline and chemicals; conforms to RoHS guideline

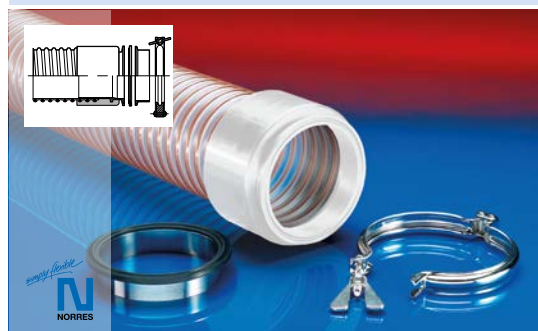
Temperature Range: -40°C to 90°C

Design, Material: wall: special premium ether-polyurethane (Pre-PUR®)

Delivery variants: further diameters available on request.; special colours: full coloured

Accessories: TRI-CLAMP 245

CONNECT 245 FOOD



Size	Outer-Ø Flange	Pipe I.D.	Total Length	Weight	Suitable for Hose I.D.	Order No.
mm	mm	mm	mm	kg/Pcs	mm	
Threaded; Suitable for Hose 350, 351, 355, 533, 341, 345						
32	50,5	32	60,0	0,060	32	245-0032-8600
38	50,5	38	65,0	0,070	38	245-0038-8600
50	64,0	50	67,0	0,120	50	245-0050-8600
65	91,0	66	67,0	0,180	65	245-0065-8600
80	106,0	81	72,0	0,200	80	245-0080-8600
100	119,0	100	77,0	0,330	100	245-0100-8600
125	155,0	125	91,0	0,480	125	245-0125-8600
150	183,0	150	102,0	0,670	150	245-0150-8600
200	233,5	200	112,5	0,960	200	245-0200-8600

TRI-Clamp coupling to fit adapter acc. to DIN 32677, foodgrade

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

Properties: easily and quickly fitted; re-usable (threaded version); highly abrasion resistant; food grade wall, complies with: EU Directive 10/2011 and the latest Directive 2015/174; odourless and tasteless; microbe and hydrolysis resistant; good resistance to oil, gasoline and chemicals; conforms to RoHS guideline

Temperature Range: -40°C to 90°C

Design, Material: wall: special premium ether-polyurethane (Pre-PUR®)

Delivery variants: further diameters available on request.; special colours: full coloured

Accessories: TRI-CLAMP 245

Threaded; Suitable for Hose 356						
32	50,5	32	60,0	0,060	32	245-0032-8601
38	50,5	38	65,0	0,070	38	245-0038-8601
50	64,0	50	67,0	0,120	50	245-0050-8601
65	91,0	66	67,0	0,180	65	245-0065-8601
80	106,0	81	72,0	0,200	80	245-0080-8601
100	119,0	100	77,0	0,330	100	245-0100-8601
125	155,0	125	91,0	0,480	125	245-0125-8601
150	183,0	150	102,0	0,670	150	245-0150-8601
200	233,5	200	112,5	0,960	200	245-0200-8601
Pre-fitted; (please select the hose separately)						
32	50,5	32	60,0	0,060	32	245-0032-8555
38	50,5	38	65,0	0,070	38	245-0038-8555
50	64,0	50	67,0	0,120	50	245-0050-8555
65	91,0	66	67,0	0,180	65	245-0065-8555
80	106,0	81	72,0	0,200	80	245-0080-8555
100	119,0	100	77,0	0,330	100	245-0100-8555
125	155,0	125	91,0	0,480	125	245-0125-8555
150	183,0	150	102,0	0,670	150	245-0150-8555
200	233,5	200	112,5	0,960	200	245-0200-8555

CONNECT 246



Size	Threading depth Hose	Total Length	Weight	Suitable for Hose I.D.	Order No.
mm	mm	mm	kg/Pcs	mm	
Threaded; Suitable for Hose 350, 351, 355, 533, 341, 345					
25	32	71	0,120	25	246-0025-8500
32	32	71	0,150	32	246-0032-8500
38	37	83	0,170	38	246-0038-8500
40	37	83	0,160	40	246-0040-8500
50	42	95	0,250	50	246-0050-8500
60	47	105	0,300	60	246-0060-8500
70	47	105	0,330	70	246-0070-8500
80	52	117	0,400	80	246-0080-8500
100	57	127	0,650	100	246-0100-8500

Spiral hose connector for connecting, lengthening or repairing spiral hoses

Applications: industrial vacuum cleaners, vacuum cleaners

Properties: easily and quickly fitted; re-usable (threaded version); highly abrasion resistant; microbe and hydrolysis resistant; good resistance to oil, gasoline and chemicals; conforms to RoHS guideline

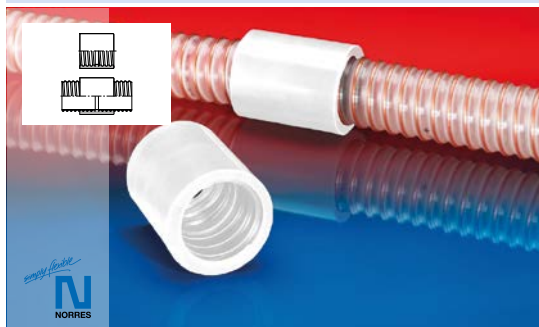
Temperature Range: -40°C to 90°C; short time to 125°C

Threaded; Suitable for Hose 356					
32	32	71	0,150	32	246-0032-8501
38	37	83	0,170	38	246-0038-8501
40	37	83	0,160	40	246-0040-8501
50	42	95	0,250	50	246-0050-8501
60	47	105	0,300	60	246-0060-8501
70	47	105	0,330	70	246-0070-8501
80	52	117	0,400	80	246-0080-8501
100	57	127	0,650	100	246-0100-8501

Design, Material: wall: special premium ether-polyurethane (Pre-PUR®)

Delivery variants: further diameters available on request.; special colours: full coloured

CONNECT 246 FOOD



Size	Threading depth Hose	Total Length	Weight	Suitable for Hose I.D.	Order No.
mm	mm	mm	kg/Pcs	mm	
Threaded; Suitable for Hose 350, 351, 355, 533, 341, 345					
25	32	71	0,120	25	246-0025-8600
32	32	71	0,150	32	246-0032-8600
38	37	83	0,170	38	246-0038-8600
40	37	83	0,160	40	246-0040-8600
50	42	95	0,250	50	246-0050-8600
60	47	105	0,300	60	246-0060-8600
70	47	105	0,330	70	246-0070-8600
80	52	117	0,400	80	246-0080-8600
100	57	127	0,650	100	246-0100-8600
Threaded; Suitable for Hose 356					
32	32	71	0,150	32	246-0032-8601
38	37	83	0,170	38	246-0038-8601
40	37	83	0,160	40	246-0040-8601
50	42	95	0,250	50	246-0050-8601
60	47	105	0,300	60	246-0060-8601
70	47	105	0,330	70	246-0070-8601
80	52	117	4,00	80	246-0080-8601
100	57	127	0,650	100	246-0100-8601

Spiral hose connector for connecting, lengthening or repairing spiral hoses, foodgrade

Applications: food industry, pharmaceutical industry: foodstuff, pharmaceutical; vacuum conveying device, vacuum hopper, suction conveyor, dosing system; pelleting machines/ tablet presses; industrial vacuum cleaners, vacuum cleaners

Properties: easily and quickly fitted; re-usable (threaded version); highly abrasion resistant; food grade wall, complies with: EU Directive 10/2011 and the latest Directive 2015/174; odourless and tasteless; microbe and hydrolysis resistant; good resistance to oil, gasoline and chemicals; conforms to RoHS guideline

Temperature Range: -40°C to 90°C; short time to 125°C

Design, Material: wall: special premium ether-polyurethane (Pre-PUR®)

Delivery variants: further diameters available on request.; special colours: full coloured

CONNECT 223



Shrinking Range	Muff Length approx.	Suitable for Hose I.D.	PU	Order No.
mm	mm	mm	Pcs	
15-30	70	15-22	1	223-0038-0000
22-50	80	20-40	1	223-0050-0000
25-63	80	30-50	1	223-0063-0000
30-75	90	40-60	1	223-0075-0000
35-85	100	50-70	1	223-0085-0000
40-95	110	60-80	1	223-0095-0000
45-115	120	80-100	1	223-0115-0000
50-140	150	100-130	1	223-0140-0000
60-160	170	130-150	1	223-0160-0000
70-180	190	150-170	1	223-0180-0000
15-30	1000	15-22	1	223-0038-9001
22-50	1000	20-40	1	223-0050-9001
25-63	1000	30-50	1	223-0063-9001
30-75	1000	40-60	1	223-0075-9001
35-85	1000	50-70	1	223-0085-9001
40-95	1000	60-80	1	223-0095-9001
45-115	1000	80-100	1	223-0115-9001
50-140	1000	100-130	1	223-0140-9001
60-160	1000	130-150	1	223-0160-9001
70-180	1000	150-170	1	223-0180-9001

Shrink hose for connecting one hose to another or to an adapter

Properties: adapts itself to any surface; easily and quickly fitted; conforms to RoHS guideline

Temperature Range: -40°C to 125°C

Design, Material: polyolefine

Delivery variants: further diameters available on request.; black (standard)

Accessories: 208; 270-271

CONNECT 226



Rec. Adapter Ø	Rec. Adapter length	Threading depth Hose	Total Length	Weight	Suitable for Hose I.D.	Order No.
mm	mm	mm	mm	kg/Pcs	mm	
25	50	45	100	0,050	25	226-0025-0000
32	50	45	100	0,060	32	226-0032-0000
38	50	45	100	0,070	38	226-0038-0000
41	50	45	100	0,070	41	226-0041-0000
44	50	45	100	0,080	44	226-0044-0000
51	50	45	100	0,090	51	226-0051-0000
63	50	45	100	0,130	63	226-0063-0000
70	45	45	100	0,150	70	226-0070-0000
76	45	45	100	0,170	76	226-0076-0000

Temperature Range: -20°C to 70°C; short time to 80°C

Soft sleeve for SuperFlex hoses

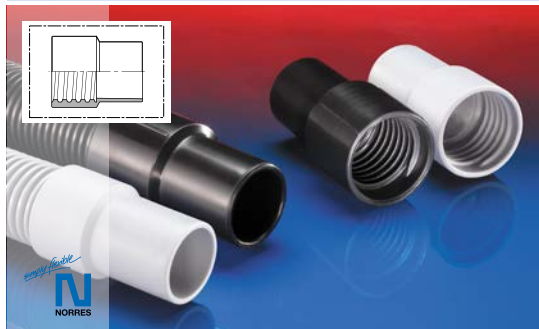
Applications: industrial vacuum cleaners, vacuum cleaners

Properties: easily and quickly fitted; re-usable (threaded version); good resistance to alkalis and acids; good resistance to chemicals; conforms to RoHS guideline

Design, Material: wall: high grade soft PVC

Delivery variants: further diameters available on request.; black (standard)

CONNECT 227



Rec. Adapter Ø	Rec. Adapter length	Threading depth Hose	Total Length	Weight	Suitable for Hose I.D.	Order No.
mm	mm	mm	mm	kg/Pcs	mm	
Colour grey						
32	44	40	85	0,060	32	227-0032-0000
38	44	40	85	0,070	38	227-0038-0000
45	44	40	90	0,080	45	227-0045-0000
50	49	41	90	0,090	50	227-0050-0000
Colour black						
32	44	40	85	0,060	32	227-0032-0001
38	44	40	85	0,070	38	227-0038-0001
45	44	40	90	0,080	45	227-0045-0001
50	49	41	90	0,090	50	227-0050-0001
Electrically conductive <math><10^4 \Omega</math> Colour black						
32	44	40	85	0,060	32	227-0032-1003
38	44	40	85	0,070	38	227-0038-1003
50	49	41	90	0,090	50	227-0050-1003

Soft sleeve for EVA hoses

Applications: industrial vacuum cleaners, vacuum cleaners

Properties: easily and quickly fitted; re-usable; good resistance to alkalis and acids; good resistance to chemicals; conforms to RoHS guideline

Temperature Range: -20°C to 70°C; short time to 80°C

Design, Material: wall: high grade soft PVC; Wall of EC version electrically conductive <math><10^4 \Omega</math>: electrically conductive premium ester-polyurethane (Pre-PUR®)

Delivery variants: further diameters available on request.; grey (standard); black (standard)

CONNECT 270-271



Metal hose connector / reducer

Properties: easily and quickly fitted; re-usable (threaded version); conforms to RoHS guideline

Temperature Range: 200°C

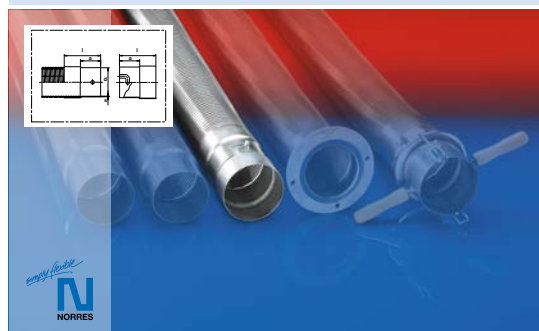
Design, Material: galvanised sheet metal

Delivery variants: further diameters available on request.; Stainless Steel (INOX)

Accessories: 212; 216; 208; 211; 212 EC; 217; 213; 228; 223

Suitable for Hose I.D. d1	Suitable for Hose I.D. d2	Adapter length l1	Adapter length l2	Total Length l3	Wall Thickness	Weight	Order No.
mm	mm		mm	mm	mm	kg/Pcs	
Hose connector							
50	50	40	40	90	0,6	0,200	270-0050-0000
60	60	40	40	90	0,6	0,200	270-0060-0000
70	70	40	40	90	0,6	0,200	270-0070-0000
75	75	40	40	90	0,6	0,200	270-0075-0000
80	80	40	40	90	0,6	0,200	270-0080-0000
90	90	40	40	90	0,6	0,200	270-0090-0000
100	100	40	40	90	0,6	0,200	270-0100-0000
110	110	40	40	90	0,6	0,300	270-0110-0000
120	120	40	40	90	0,6	0,300	270-0120-0000
125	125	40	40	90	0,6	0,300	270-0125-0000
130	130	40	40	90	0,6	0,300	270-0130-0000
140	140	40	40	90	0,6	0,400	270-0140-0000
150	150	40	40	90	0,6	0,500	270-0150-0000
160	160	40	40	90	0,6	0,500	270-0160-0000
170	170	40	40	90	0,6	0,500	270-0170-0000
175	175	40	40	90	0,6	0,600	270-0175-0000
180	180	40	40	90	0,6	0,600	270-0180-0000
200	200	40	40	90	0,6	0,600	270-0200-0000
215	215	40	40	90	0,6	0,700	270-0215-0000
225	225	40	40	90	0,6	0,700	270-0225-0000
250	250	60	60	130	0,6	0,800	270-0250-0000
275	275	60	60	130	0,6	0,900	270-0275-0000
300	300	60	60	130	0,7	1,000	270-0300-0000
315	315	60	60	130	0,7	1,100	270-0315-0000
325	325	60	60	130	0,7	1,200	270-0325-0000
350	350	60	60	130	0,7	1,300	270-0350-0000
375	375	80	80	170	0,7	1,500	270-0375-0000
400	400	80	80	170	0,7	1,600	270-0400-0000
450	450	80	80	170	0,7	2,100	270-0450-0000
500	500	80	80	170	0,7	2,300	270-0500-0000
Hose reduction							
75	50	40	40	135	0,6	0,200	271-0075-0000
80	70	40	40	125	0,6	0,200	271-0080-0000
100	80	40	40	140	0,6	0,200	271-0100-0000
125	100	40	40	145	0,6	0,300	271-0125-0000
150	100	40	40	175	0,6	0,300	271-0150-0000
200	150	40	40	175	0,6	0,500	271-0200-0000
250	200	60	40	200	0,6	0,800	271-0250-0000
300	200	60	40	265	0,7	1,200	271-0300-0000
80	50	40	40	135	0,6	0,200	271-0080-2655
100	70	40	40	150	0,6	0,200	271-0100-2660
125	80	40	40	175	0,6	0,300	271-0125-2665
150	80	40	40	205	0,6	0,400	271-0150-2670
150	125	40	40	145	0,6	0,300	271-0150-2671
200	100	40	40	245	0,6	0,600	271-0200-2675
200	125	40	40	215	0,6	0,600	271-0200-2676
250	125	60	40	300	0,6	1,000	271-0250-2680
250	150	60	40	270	0,6	0,900	271-0250-2681
300	150	60	40	335	0,7	1,300	271-0300-2685
300	250	60	40	195	0,7	1,300	271-0300-2687

CONNECT 202



Connectors for connecting or attaching metal hoses

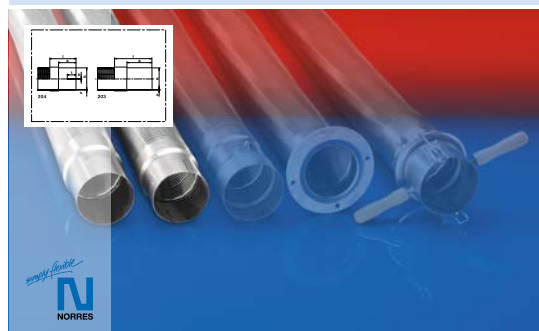
Properties: conforms to RoHS guideline; Bayonet lock 202: cylindrical bayonet lock, alternatively coupling with a pin or flange with an L-slot, extension at one end for attaching the metal hose

Design, Material: stainless steel (INOX)

Delivery variants: further diameters available on request.

s	a	l	Weight	Suitable for Hose I.D.	Order No.
mm	mm	mm	kg/Pcs	mm	
Bayonet Fitting 202 with Pin Stainless Steel (INOX)					
1,00	50	80	0,110	50	202-0050-2013
1,00	50	90	0,160	60	202-0060-2013
1,00	50	90	0,180	70	202-0070-2013
1,00	50	90	0,200	80	202-0080-2013
1,00	60	110	0,300	100	202-0100-2013
1,00	60	110	0,350	120	202-0120-2013
1,00	60	110	0,370	125	202-0125-2013
1,50	70	130	0,730	140	202-0140-2013
1,50	70	130	0,770	150	202-0150-2013
1,50	70	130	0,910	180	202-0180-2013
1,50	90	160	1,330	200	202-0200-2013
2,00	90	160	2,160	250	202-0250-2013
2,00	100	180	2,870	300	202-0300-2013
Bayonet Fitting 202 with LSlot Stainless Steel (INOX)					
1,00	50	80	0,110	50	202-0050-2014
1,00	50	90	0,160	60	202-0060-2014
1,00	50	90	0,180	70	202-0070-2014
1,00	50	90	0,200	80	202-0080-2014
1,00	60	110	0,300	100	202-0100-2014
1,00	60	110	0,350	120	202-0120-2014
1,00	60	110	0,370	125	202-0125-2014
1,50	70	130	0,730	140	202-0140-2014
1,50	70	130	0,770	150	202-0150-2014
1,50	70	130	0,910	180	202-0180-2014
1,50	90	160	1,330	200	202-0200-2014
2,00	90	160	2,160	250	202-0250-2014
2,00	100	180	2,870	300	202-0300-2014
Assembly; (please select the hose separately); brazing (galvanised)					202-0000-2904
Assembly; (please select the hose separately); rivetting					202-0000-2905

CONNECT 203-204



Connectors for connecting or attaching metal hoses

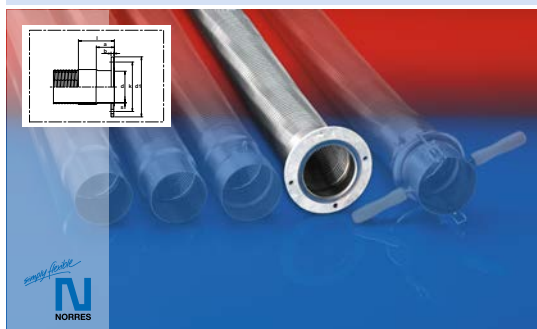
Properties: conforms to RoHS guideline; Adapter 203: cylindrical adapter, extension at one end for attaching the metal hose; Slotted adapter 204: cylindrical adapter with two slots, extension at one end for attaching the metal hose

Design, Material: stainless steel (INOX)

Delivery variants: further diameters available on request.

s	b	t	a	l	Weight	Suitable for Hose I.D.	Order No.
mm	mm		mm	mm	kg/Pcs	mm	
Connector 203 stainless steel (INOX)							
1,00	2	30	80	50	0,090	40	203-0040-1100
1,00	2	40	100	70	0,130	50	203-0050-1100
1,00	2	40	110	70	0,180	60	203-0060-1100
1,00	2	40	120	80	0,220	70	203-0070-1100
1,00	2	40	120	80	0,250	80	203-0080-1100
1,00	3	50	150	100	0,390	100	203-0100-1100
1,00	3	50	150	100	0,460	120	203-0120-1100
1,00	3	50	150	100	0,480	125	203-0125-1100
1,25	3	55	160	100	0,770	150	203-0150-1100
1,25	3	60	180	120	1,030	180	203-0180-1100
1,25	3	70	210	140	1,330	200	203-0200-1100
1,25	3	80	250	180	1,970	250	203-0250-1100
1,50	3	80	280	200	3,180	300	203-0300-1100
Slotted Adapter 204 stainless steel (INOX)							
1,00	2	30	80	50	0,090	40	204-0040-1100
1,00	2	40	100	70	0,130	50	204-0050-1100
1,00	2	40	110	70	0,180	60	204-0060-1100
1,00	2	40	120	80	0,220	70	204-0070-1100
1,00	2	40	120	80	0,250	80	204-0080-1100
1,00	3	50	150	100	0,390	100	204-0100-1100
1,00	3	50	150	100	0,460	120	204-0120-1100
1,00	3	50	150	100	0,480	125	204-0125-1100
1,25	3	55	160	100	0,770	150	204-0150-1100
1,25	3	60	180	120	1,030	180	204-0180-1100
1,25	3	70	210	140	1,330	200	204-0200-1100
1,25	3	80	250	180	1,970	250	204-0250-1100
1,50	3	80	280	200	3,180	300	204-0300-1100
Assembly; (please select the hose separately); brazing (galvanised)							203-0000-2904
Assembly; (please select the hose separately); rivetting							204-0000-2904
Assembly; (please select the hose separately); rivetting							203-0000-2905
Assembly; (please select the hose separately); rivetting							204-0000-2905

CONNECT 205



Connectors for connecting or attaching metal hoses

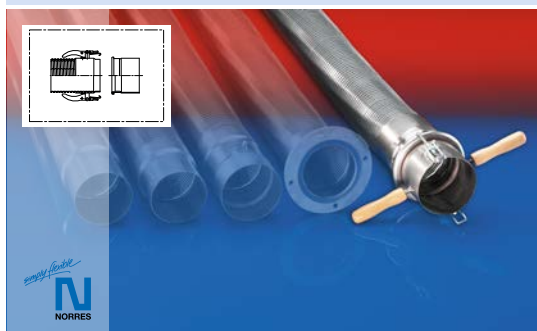
Properties: conforms to RoHS guideline; Flange 205: cylindrical adapter with rotatable flange, extension at one end for attaching the metal hose

Design, Material: stainless steel (INOX)

No. and Dia. Fixing Holes	s mm	b mm	k mm	d1 mm	a mm	l mm	Weight kg/Pcs	Suitable for Hose I.D. mm	Order No.
Flange 205 Stainless Steel (INOX)									
4x9,5	1,00	6	89	115	40	70	0,480	50	205-0050-1100
4x9,5	1,00	6	99	125	40	80	0,550	60	205-0060-1100
4x9,5	1,00	6	110	133	40	80	0,610	70	205-0070-1100
4x9,5	1,00	6	118	142	40	80	0,670	80	205-0080-1100
4x9,5	1,00	6	139	162	50	100	0,870	100	205-0100-1100
4x9,5	1,00	6	165	187	50	100	1,030	120	205-0120-1100
4x9,5	1,00	6	165	187	50	100	1,040	125	205-0125-1100
8x11,5	1,00	6	182	212	60	120	1,340	140	205-0140-1100
8x11,5	1,25	6	219	252	60	120	1,830	180	205-0180-1100
8x11,5	1,25	6	241	273	60	130	2,100	200	205-0200-1100
8x11,5	1,25	6	292	323	60	130	2,580	250	205-0250-1100
8x11,5	1,50	6	349	383	60	140	4,480	300	205-0300-1100
Assembly; (please select the hose separately); rivetting									205-0000-2905
Assembly; (please select the hose separately); brazing (galvanised)									205-0000-2904

Delivery variants: further diameters available on request.

CONNECT 206



Connectors for connecting or attaching metal hoses

Properties: conforms to RoHS guideline; Quick-release coupling 206: quick-release coupling with several clamp clips, option of coupling with clamp clips or flange with flat face, extension at one end for attaching the metal hose

Design, Material: stainless steel (INOX)

No. Clamp clips	Suitable for Hose I.D.	Order No.
Pcs.	mm	
Quick-Release Coupling 206 Coupling with Clamp Clips Stainless Steel (INOX)		
2	100	206-0100-2015
2	125	206-0125-2015
2	150	206-0150-2015
3	200	206-0200-2015
3	250	206-0250-2015
3	300	206-0300-2015
Quick-Release Coupling 206 Flange Stainless Steel (INOX)		
2	100	206-0100-2016
2	125	206-0125-2016
2	150	206-0150-2016
3	200	206-0200-2016
3	250	206-0250-2016
3	300	206-0300-2016
Assembly; (please select the hose separately); rivetting		206-0000-2905
Assembly; (please select the hose separately); brazing (galvanised)		206-0000-2904

Delivery variants: further diameters available on request.