



## Connectors for connecting or attaching metal hoses

### Properties

- according to German TRBS 2153 electrically conductive wall: Electrical and surface resistance <math>< 10^3 \Omega</math>, recommended for transporting inflammable bulk materials
- abrasion-proof
- very robust
- conform 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

- 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
- Flange 205: cylindrical adapter with rotatable flange, extension at one end for attaching the metal hose
- 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

### Temperature Range

- +400 °C approx.

### Design, material

Stainless Steel (INOX)

### Delivery variants

- as a pre-assembled hose system with a suitable hose

### Suitable for Hose

METAL HOSE: 375, HT 375, INOX 376, 377 REINFORCED

Suitable for Hose I.D. d	s	b	t	a	l	Weight	Connector 203 Stainless Steel (INOX)
mm	mm	mm	mm	mm	mm	kg/piece	Order No.
40	1	2	30	80	50	0,090	203-0040-1100
50	1	2	40	100	70	0,130	203-0050-1100
60	1	2	40	110	70	0,180	203-0060-1100
70	1	2	40	120	80	0,220	203-0070-1100
80	1	2	40	120	80	0,250	203-0080-1100
100	1	3	50	150	100	0,390	203-0100-1100
120	1	3	50	150	100	0,460	203-0120-1100
125	1	3	50	150	100	0,480	203-0125-1100
150	1,25	3	55	160	100	0,770	203-0150-1100
180	1,25	3	60	180	120	1,030	203-0180-1100
200	1,25	3	70	210	140	1,330	203-0200-1100
250	1,25	3	80	250	180	1,970	203-0250-1100
300	1,5	3	80	280	200	3,180	203-0300-1100

Suitable for Hose I.D. d	s	b	t	a	l	Weight	Slotted Adapter 204 Stainless Steel (INOX)
mm	mm	mm	mm	mm	mm	kg/piece	Order No.
40	1	2	30	80	50	0,090	204-0040-1100
50	1	2	40	100	70	0,130	204-0050-1100
60	1	2	40	110	70	0,180	204-0060-1100
70	1	2	40	120	80	0,220	204-0070-1100
80	1	2	40	120	80	0,250	204-0080-1100
100	1	3	50	150	100	0,390	204-0100-1100
120	1	3	50	150	100	0,460	204-0120-1100
125	1	3	50	150	100	0,480	204-0125-1100
150	1,25	3	55	160	100	0,770	204-0150-1100
180	1,25	3	60	180	120	1,030	204-0180-1100
200	1,25	3	70	210	140	1,330	204-0200-1100
250	1,25	3	80	250	180	1,970	204-0250-1100
300	1,5	3	80	280	200	3,180	204-0300-1100



Suitable for Hose I.D. d	s	a	l	Weight	Bayonet lock 202 with Pin Stainless Steel (INOX)
mm	mm	mm	mm	kg/piece	Order No.
50	1	50	80	0,110	202-0050-2013
60	1	50	90	0,160	202-0060-2013
70	1	50	90	0,180	202-0070-2013
80	1	50	90	0,200	202-0080-2013
100	1	60	110	0,300	202-0100-2013
120	1	60	110	0,350	202-0120-2013
125	1	60	110	0,370	202-0125-2013
140	1,5	70	130	0,730	202-0140-2013
150	1,5	70	130	0,770	202-0150-2013
180	1,5	70	130	0,910	202-0180-2013
200	1,5	90	160	1,330	202-0200-2013
250	2	90	160	2,160	202-0250-2013
300	2	100	180	2,870	202-0300-2013

Suitable for Hose I.D. d	s	a	l	Weight	Bayonet lock 202 with L-slot Stainless Steel (INOX)
mm	mm	mm	mm	kg/piece	Order No.
50	1	50	80	0,110	202-0050-2014
60	1	50	90	0,160	202-0060-2014
70	1	50	90	0,180	202-0070-2014
80	1	50	90	0,200	202-0080-2014
100	1	60	110	0,300	202-0100-2014
120	1	60	110	0,350	202-0120-2014
125	1	60	110	0,370	202-0125-2014
140	1,5	70	130	0,730	202-0140-2014
150	1,5	70	130	0,770	202-0150-2014
180	1,5	70	130	0,910	202-0180-2014
200	1,5	90	160	1,330	202-0200-2014
250	2	90	160	2,160	202-0250-2014
300	2	100	180	2,870	202-0300-2014

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



Suitable for Hose I.D. d	No. clamp clips	Quick-release coupling 206 Coupling with clamp clips Stainless Steel (INOX) Order No.
mm		
100	2	206-0100-2015
125	2	206-0125-2015
150	2	206-0150-2015
200	3	206-0200-2015
250	3	206-0250-2015
300	3	206-0300-2015

Suitable for Hose I.D. d	No. clamp clips	Quick-release coupling 206 Flange Stainless Steel (INOX) Order No.
mm		
100	2	206-0100-2016
125	2	206-0125-2016
150	2	206-0150-2016
200	3	206-0200-2016
250	3	206-0250-2016
300	3	206-0300-2016

Other diameters available on request. All values indicated here are approximate figures based on a temperature of 20 °C. Data subject to change without notice. Please also refer to our Technical Appendix on [www.norres.com](http://www.norres.com).