

Exhaust Nozzles



Nederman offer an extensive range of robust rubber and metal nozzles to accommodate various types of vehicles and systems. Adjustable test funnels with the special design enable the handling of large volumes of hot exhaust from vehicles in inspection centers for example.

- Resistant to very high temperature exhaust – up to 150°C (300° F) normal use
- Easy manual connection and disconnection
- Well proven models with cover that protects workforce and vehicles

Rubber Nozzles with manual disconnection



	Nozzle Type	Description		Max exhaust pipe diameter		Connection to hose Ø, twin, mm (in.)	Part no.
		For cars	For heavy vehicles	Single, mm (in.)	Twin, mm (in.)		
1	Break nozzle	x		75 (3)		75 (3)	20866561
1	Break nozzle	x		75 (3)		100 (4)	20866461
1	Break nozzle	x		125 (5)	150x80 (6x3.1)	75 (3)	20866961
1	Break nozzle	x		125 (5)	150x80 (6x3.1)	100 (4)	20866861
1	Break nozzle		x	125 (5)	150x80 (6x3.1)	125 (5)	20866761
1	Break nozzle		x	125 (5)	150x80 (6x3.1)	150 (6)	20866661
2	Slips on to the exhaust pipe. Without locking device.	x		100 (4)		75 & 100 (3 & 4)	20815261
3	Spring-loaded lid, wire guard and opening for CO-probe. Without locking clamp.	x		110 (4.3)	150x110 (6x4.3)	100 (4)	20802561
3B	Adapter for Ø 75 mm (3 in.) hose, for nozzle no 20802561	x				75 (3)	20373128
4	Spring-loaded lid, wire guard, metal hose and opening for CO-probe	x		75 (3)	100x75 (4x3)	75 (3)	20803461
4	Spring-loaded lid, wire guard, metal hose and opening for CO-probe	x		75 (3)	100x75 (4x3)	100 (4)	20803561
4	Spring-loaded lid, wire guard, metal hose and opening for CO-probe	x		75 (3)	100x75 (4x3)	125 (5)	20803661
5	Wire guard and opening fo CO-probe. Without lid	x		75 (3)	100x75 (4x3)	75 (3)	20804061
5	Wire guard and opening fo CO-probe. Without lid	x		75 (3)	100x75 (4x3)	100 (4)	20804161
5	Wire guard and opening fo CO-probe. Without lid	x		75 (3)	100x75 (4x3)	125 (5)	20804261
6	Wire guard and opening fo CO-probe. Hose connection angled 60°	x		75 (3)	150x75 (6x3)	75 (3)	20805461
6	Wire guard and opening fo CO-probe. Hose connection angled 60°	x		75 (3)	150x75 (6x3)	100 (4)	20805561
6	Wire guard and opening fo CO-probe. Hose connection angled 60° For trim exhaust pipes.	x		75 (3)	150x75 (6x3)	100 (4)	20808361
7	Lid wire guard and metal hose.		x	150 (6)		100 (4)	20803161
7	Lid wire guard and metal hose.		x	150 (6)		125 (5)	20803261
7	Lid wire guard and metal hose.		x	150 (6)		150 (6)	20803361
8	Wire guard and opening for CO-probe. Hose connection angled 60°		x	100 (4)	200x100 (8x4)	125 (5)	20805661
8	Wire guard and opening for CO-probe. Hose connection angled 60°		x	100 (4)	200x100 (8x4)	150 (6)	20805761
9	Wire guard		x	150 (6)		125 (5)	20805861
9	Wire guard		x	150 (6)		150 (6)	20805961
10	Swivel and lengthwise compressible hood.		x	180 (7)	240x230 (9.5x9)	150 (6)	20806961
10	Swivel and lengthwise compressible hood.		x	230 (9)	240x230 (9.5x9)	200 (8)	20807061
11	Nozzle with floor stand. Vertically adjustable. Suitable when a locking clamp cannot be used.	x*		160 (6.25)		100 (4)	20802061

All rubber nozzles are resistant to temperatures up to 150 °C (300 °F)

*) Also for motorcycles

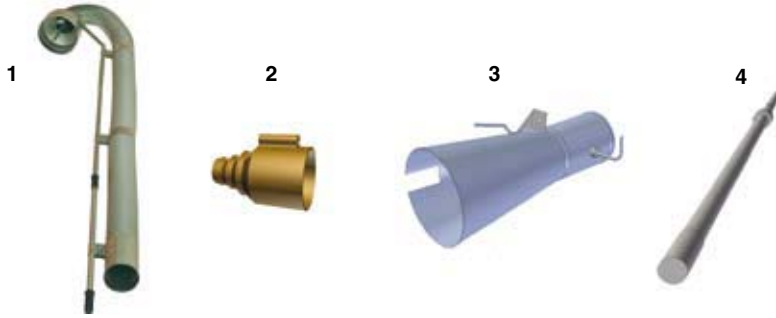
Product availability may differ by country

Metal Nozzles with manual disconnection



Description	Max. exhaust pipe Ø, single, mm (in.)	Connection to hose Ø, mm (in.)	Part no.
For heavy vehicles. Made of aluminium. With wire guard.	125 (5)	150 (6)	20804761
For heavy vehicles. Made of aluminium. With wire guard.	170 (6.5)	200 (8)	20804961

Nozzles for vertical exhaust pipes



	Description	Max. exhaust pipe Ø, mm (in.)	Connection Ø, mm (in.)	Part no.
1	Galvanized steel nozzle for stack pipes, length: 2600 mm (102 in.)	250 (9.75)	140 (5.5)	20801961
2	Rubber cone nozzle	150 (6)	150 (6)	20808461
2	Rubber cone nozzle	250 (9.75)	125/150/200 (5/6/8)	20808861
3	Galvanized steel cone nozzle	250 (9.75)	150 (6)	20816661
3	Galvanized steel cone nozzle	250 (9.75)	200 (8)	20816761
4	Telescopic lifting pole for rubber cone nozzle (20808461, 20808861)			20374287

Nozzles for built-in and covered exhaust pipes



Description	Exhaust pipe Ø mm (in.) Single	Exhaust pipe Ø mm (in.) Twin (W x H)	Connection to hose Ø, mm (in.)	Part no.
Plastic housing/rubber hoods Internal grip in two length positions	50-65 (2-2.5)	240 x 50-65 (9.5 x 2-2.5)	100 (4)	20867261

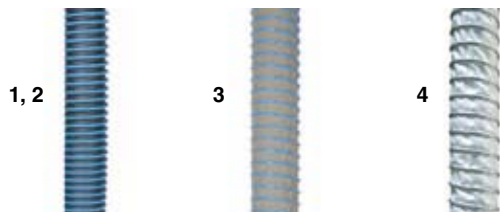
Accessory for exhaust nozzles



Description	Part no.
Adapter for double exhaust pipes, with two hoses, each Ø 100 mm (4 in.), 1.25 m (4 ft.) length	20815061

Exhaust Hoses

The Nederman exhaust hoses are specifically designed to be ductile and to have a very low pressure drop. They are resistant to all chemicals in diesel and petrol exhaust fumes, and show high resistance to mechanical stress.



1. Basic rubber hose (NR-B)

- For light duty
- Temp. resistance: Continuous use: up to +150°C (300°F)
- Light weight and abrasion resistant

Hose Ø, mm (in.)	Hose length, m (ft.)	Part no.
75 (3)	2.5 (8)	20824062
75 (3)	5.0 (16)	20821562
100 (4)	2.5 (8)	20824162
100 (4)	5.0 (16)	20821662
100 (4)	7.5 (24)	20821762
100 (4)	10.0 (33)	20821862
125 (5)	2.5 (8)	20824262
125 (5)	5.0 (16)	20821962
125 (5)	7.5 (24)	20822062
125 (5)	10.0 (33)	20822162
150 (6)	2.5 (8)	20824362
150 (6)	5.0 (16)	20822262
150 (6)	7.5 (24)	20822362
150 (6)	10.0 (33)	20822462
200 (8)	5.0 (16)	20810562
200 (8)	10.0 (33)	20810662

2. Crush-proof rubber hose (NR-CP)

- Heavy duty hose
- Crush-proof and abrasion resistant
- Temp. resistance: Continuous use: +150°C (300°F)
Intermittent use: +170°C (340°F)

Hose Ø, mm (in.)	Hose length, m (ft.)	Part no.
75 (3)	2.5 (8)	20820162
75 (3)	5.0 (16)	20820262
100 (4)	2.5 (8)	20820362
100 (4)	5.0 (16)	20820462
100 (4)	7.5 (24)	20820562
100 (4)	10.0 (33)	20820662
125 (5)	2.5 (8)	20820762
125 (5)	5.0 (16)	20820862
125 (5)	7.5 (24)	20820962
125 (5)	10.0 (33)	20821062
150 (6)	2.5 (8)	20821162
150 (6)	5.0 (16)	20821262
150 (6)	7.5 (24)	20821362
150 (6)	10.0 (33)	20821462
200 (8)	5.0 (16)	20810762
200 (8)	10.0 (33)	20823962

3. High temperature hose (NFC-3)

- Temp. resistance: Continuous use: +300°C (570°F)
Intermittent use: +350°C (660°F)
- Light weight and highly resistant to diesel particles

Hose Ø, mm (in.)	Hose length, m (ft.)	Part no.
100 (4)	2.5 (8)	20822562
100 (4)	5.0 (16)	20822662
100 (4)	7.5 (24)	20822762
100 (4)	10.0 (33)	20822862
125 (5)	2.5 (8)	20822962
125 (5)	5.0 (16)	20823062
125 (5)	7.5 (24)	20823162
125 (5)	10.0 (33)	20823262
150 (6)	2.5 (8)	20823362
150 (6)	5.0 (16)	20823462
150 (6)	7.5 (24)	20823562
150 (6)	10.0 (33)	20823662
200 (8)	5.0 (16)	20823762
200 (8)	10.0 (33)	20823862

4. Extremely high temp. hose (NFC-6.5)

- Temp. resistance: Continuous use: +650°C (1200°F)
Intermittent use: +750°C (1380°F)
- Asbestos free, high temperature fabric and silicone free

Hose Ø, mm (in.)	Hose length, m (ft.)	Part no.
150 (6)	2.5 (8)	20824462
150 (6)	5.0 (16)	20824562
200 (8)	2.5 (8)	20824762
200 (8)	5.0 (16)	20824662

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