High vacuum pipe system accessories

Ductings used for high vacuum applications.



Nederman high vacuum pipe systems are heavy duty to withstand the high airflows needed for high vacuum systems. We have ducting pieces to construct any configuration needed for your facility. The bends (elbows) are available with reinforcement for heavy materials traveling down the ductwork.

Product name

Image	Description	Model
	Joint sleeve 50mm	40130980
	Joint sleeve for pipes 63mm, hoseclamp included	40130970
	Joint sleeve for pipes 100mm, hoseclamp included	40130960
	Joint sleeve for pipes 150mm, hoseclamp included	40130950
	Joint sleeve for pipes for pipes 200mm, hoseclamp included, hoseclamp included	40130940
	End piece 160mm with KV 50	40060060
	End piece 100mm with KV50	40060050
	Grating spiro 100mm	40130220
	Grating spiro 160mm	40130230
<u>I</u>	Grating spiro 200mm	40130240
	Bend spiro BU 160mm 90dgr	40130810
	Bend spiro BU 100mm 90dgr	40130820
	Bend spiro BU 200mm 90dgr	40132540
	Clamp 160mm black	40135020
	Clamp 100mm Fe/Zn	40135030

Image	Description	Model
	SOV 40, Manual shut off valve (D=40)	40142510
	SOV 50, Manual shut off valve (D=50)	40140030
	Branch pipe y d102-51-51-51 w/quick	43871303
	Hose Clamp d22-32mm	40376019
	Hose Clamp d32-44mm	40376020
	Hose Clamp d38-50mm	40376021
	Hose Clamp d50-65mm	40376022
	Hose Clamp d58-75mm	40376023
	Hose Clamp d68-85mm	40376024
	Hose Clamp d77-95mm	40376025
	Hose Clamp d87-112mm	40376026
	Hose Clamp d104-138mm	40376027
	Hose Clamp d130-165mm	40376028
	Hose Clamp d150-180mm	40376029
	Hose Clamp d175-205mm	40376030

Image	Description	Model
	Hose Clamp d200-231mm	40376031
	Hose Clamp d230-250mm	40376032
	Hose connector d50	43880050
	Hose connector d63	43880100
	Hose connector d102	43880151
	Hose red conical d51-38	43880200
8	Hose reducer d51-32	43880201
8	Hose red conical d63-51	43880250
8	Reducer conical d76-51, Acid stainless steel	43880300
	Hose red conical d76-51 wo/1020033	43880302
8	Reducer conical d76-63, Acid stainless steel	43880350
	Hose reducer d102-76	43880400
	Suct inl/out d76 0210002/3	43881050
	Suct inl d152 flange DN150	43882001
	Suction inl d152 m/siloflange 40332	43882002

Image	Description	Model
	Suct inl d127 flange DN150	43882050
	Suct inI d76 flange DN65	43882150
	Suct inl d102 flange DN100	43882202
	Suct inl d76 flange DN100	43882300
	Joint sleeve d98-114/d70-88	43884462
*	Quick-coupl fem d51 w/switch	43885050
	Quick-coupl male d76-51	43885100
	Quick-coupl fem d76	43885300
	Quick-coupl fem d76 w/endswitch	43885350
	Pipe bend d51 stainless steel	43999063
		40170070
		40170250
		40375260
		40376973
		40134150



Image	Description	Model
		40131070
		40136040

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	Accessory	Part No
	Joint sleeve 50mm	40130980
	Joint sleeve for pipes 63mm, hoseclamp included	40130970
	Joint sleeve for pipes 100mm, hoseclamp included	40130960
	Joint sleeve for pipes 150mm, hoseclamp included	40130950
	Joint sleeve for pipes for pipes 200mm, hoseclamp included, hoseclamp included	40130940
	End piece 160mm with KV 50	40060060
9	End piece 100mm with KV50	40060050
<u>J</u>	Grating spiro 100mm	40130220
<u>J</u>	Grating spiro 160mm	40130230
<u>D</u>	Grating spiro 200mm	40130240
	Bend spiro BU 160mm 90dgr	40130810
	Bend spiro BU 100mm 90dgr	40130820
	Bend spiro BU 200mm 90dgr	40132540
	Clamp 160mm black	40135020
	Clamp 100mm Fe/Zn	40135030
	SOV 40, Manual shut off valve (D=40)	40142510
	SOV 50, Manual shut off valve (D=50)	40140030
	Branch pipe y d102-51-51-51 w/quick	43871303
	Hose Clamp d22-32mm	40376019
	Hose Clamp d32-44mm	40376020
	Hose Clamp d38-50mm	40376021
	Hose Clamp d50-65mm	40376022

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High vacuum pipe system accessories

	Accessory	Part No
	Hose Clamp d58-75mm	40376023
	Hose Clamp d68-85mm	40376024
	Hose Clamp d77-95mm	40376025
	Hose Clamp d87-112mm	40376026
	Hose Clamp d104-138mm	40376027
	Hose Clamp d130-165mm	40376028
	Hose Clamp d150-180mm	40376029
	Hose Clamp d175-205mm	40376030
	Hose Clamp d200-231mm	40376031
	Hose Clamp d230-250mm	40376032
	Hose connector d50	43880050
	Hose connector d63	43880100
	Hose connector d102	43880151
	Hose red conical d51-38	43880200
	Hose reducer d51-32	43880201
	Hose red conical d63-51	43880250
ŀ	Reducer conical d76-51, Acid stainless steel	43880300
	Hose red conical d76-51 wo/1020033	43880302
l	Reducer conical d76-63, Acid stainless steel	43880350
	Hose reducer d102-76	43880400
	Suct inl/out d76 0210002/3	43881050
	Suct inl d152 flange DN150	43882001

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High vacuum pipe system accessories

	Accessory	Part No
	Suction inl d152 m/siloflange 40332	43882002
	Suct inl d127 flange DN150	43882050
	Suct inl d76 flange DN65	43882150
	Suct inl d102 flange DN100	43882202
	Suct inl d76 flange DN100	43882300
	Joint sleeve d98-114/d70-88	43884462
*	Quick-coupl fem d51 w/switch	43885050
	Quick-coupl male d76-51	43885100
	Quick-coupl fem d76	43885300
	Quick-coupl fem d76 w/endswitch	43885350
	Pipe bend d51 stainless steel	43999063
	Compressed air switch, 3 bar	40620370
	Silencer LT100 discharge	40139081
	Silencer LT200	40139100
Diger.	Suspension fork w valve	40617570
	Flanged bend 90° Ø 200	40375261
	Flanged pipe Ø 150, 1 m	40375263*
	Flanged bend 90° Ø 150	40375264*
	Flanged bend 45° Ø 150	40376770*
1	Flanged trans.pipe0,2m DN200 B-Flap	40376974
Ø	Adapter flange/flange DN150 B-Flap	40376976
	Adapter flange/flange DN200 B-Flap	40376977

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High vacuum pipe system accessories

Accessory	Part No
Flanged trans.pipe0,2m DN100 B-Flap	40377307

*Pressure resistant pipes and bends for installation between filter inlet and the isolation valve. An adapter is needed between the pipe ans isolation valve flanges. Fasteners and seals are included.