KARCHER

IVM 60/36 -3

3-motor, mobile and robust middle-class industrial vacuum cleaner IVM 60/36-3 for universal use in industry for fine and coarse solid materials. With star filter in dust class M.







Order no.

1.573-320.0

- Anti-static equipment
- Extra-large filter area
- Robust wheels and castors

Technical data		
EAN code		4054278325668
Supply voltage	Ph / V / Hz	1 / 220 - 240 / 50 - 60
Air flow	$l/s / m^3/h$	221 / 799
Vacuum	mbar / kPa	254 / 25.4
Container content	1	60
Rated input power	kW	3.6
Vacuuming type		Electric
Filter areas	m²	2.2
Connection nominal diameter		ID 70
Accessory nominal diameter		ID 70 / ID 50 / ID 40
Sound pressure level	dB(A)	79
Weight without accessories	kg	68
Weight incl. packaging	kg	68
Dimensions (L × W × H)	mm	1020 × 680 × 1490

Users must receive training on this device.

Equipment	
Accessories included in the scope of delivery	no
Container emptying	Set-down trolley
■ Included in the scope of supply.	

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Fitted with three blower motors

 Powerful machine with highest possible cleaning performance in single-phase power network.



Manual filter vibration for low operating costs

• Extends the service life of the continuous filter, thus reducing the maintenance effort.



User-friendly machine handling

- Hose hook and accessory storage for simple storage and carrying.
- All hooks can be hung freely on the machine via a clip system.

















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		Order no.	Description	
FILTERS	,			
Bag/star filter				
Star filter PE/PTFE M 2.2 m²	1	6.907-651.0		
ADAPTERS / REDUCERS / DISTRIBUTORS				
Accessories adapter				
Adapter accessories DN 50 to DN 51	2	9.989-603.0	Steel adapter for connection of DN 50 to DN 51. Electroconductive.	
Adapter accessories DN 51 to DN 50	3	9.989-601.0	Steel adapter for connection of DN 51 to DN 50. Electroconductive.	
Adapter accessories DN50 to DN61	4	9.989-602.0	Steel adapter for connection of DN 50 to DN 61. Electroconductive.	
Adapter accessories DN 61 to DN 50	5	9.989-604.0	Steel adapter for connection of DN 61 to DN 50. Electroconductive.	
Reducers/expanders	'			
Reduction DN70 to DN50	6	9.977-772.0		
Reduction DN70 to DN40	7	9.989-690.0	Electroconductive steel reducer for reduction from DN 70 to DN 40.	
Reduction DN50 to DN40	8	9.981-231.0	Reducer from DN 50 to DN 40. Material: Steel. Electroconductive.	
Stainless steel reducer DN 70 to DN 50	9	9.989-712.0		
Stainless steel reducer DN 70 to DN 40	10	9.989-713.0		
Reduction in AISI 304 stainless steel	11	9.989-893.0		
Expander		•		
Expansion DN50 to DN70	12	9.981-921.0	Reducer from external cone DN 50 to internal cone DN 70. Material: Steel. Electroconductive.	
Distributor				
Y-piece fitting DN70 to DN50	13	9.989-611.0	Electroconductive steel fitting, DN 70/DN 50 / DN 50.	
AISI 304 stainless steel manifold	14	9.989-894.0		

 $[\]blacksquare$ Included in the scope of supply. \qed Available accessories.













		Order no.	Description	
ADAPTERS / REDUCERS / DISTRIBUTORS				
Distributor				
AISI 304 stainless steel manifold	15	9.989-895.0		
HOSES				
PVC				
Hose PVC DN40 3 m	16	9.989-647.0	PVC hose, DN 50. Temperature-resistant up to 85 °C and electroconductive. Length: 3 m.	
Hose PVC DN40 5 m	17	9.989-614.0	Electroconductive PVC hose, DN 40. Temperature-resistant up to 85 °C. Length: 5 m.	
PVC hose DN40 15 m without connectors	18	9.989-633.0	PVC hose without tap adapter, DN 40. Electroconductive and temperature-resistant up to 85 $^{\circ}$ C. Length: 15 m.	
Hose PVC DN50 3 m	19	9.989-615.0	Electroconductive PVC hose, DN 50. Temperature-resistant up to 85 °C. Length: 3 m.	
Hose PVC DN50 5 m	20	9.989-616.0	Electroconductive PVC hose, DN 50. Temperature-resistant up to 85 °C. Length: 5 m.	
PVC hose DN50 15 m without connectors	21	9.989-634.0	PVC hose without tap adapter, DN 50. Electroconductive and temperature-resistant up to 85 °C. Length: 15 m.	
Hose PVC DN70 3 m	22	9.989-635.0	Electroconductive PVC hose, DN 70. Temperature-resistant up to 85 °C. Length: 3 m.	
Hose PVC DN70 5 m	23	9.989-643.0	PVC hose, DN 70. Temperature-resistant up to 85 °C and electroconductive. Length: 5 m.	
PVC hose DN70 15 m without connectors	24	9.989-636.0	PVC hose without tap adapter, DN 70. Electroconductive and temperature-resistant up to 85 $^{\circ}$ C. Length: 15 m.	
Hose PVC DN40 1 m	25	9.989-626.0	Electroconductive PVC hose, DN 40. Temperature-resistant up to 85 °C. Length: 1 m.	
Hose PVC DN40 3 m	26	9.989-962.0		
Hose PVC DN40 5 m	27	9.989-963.0		
Hose PVC DN50 3 m	28	9.989-964.0		

 $[\]blacksquare$ Included in the scope of supply. \qed Available accessories.











		Order no.	Description	
HOSES		<u> </u>		
PVC				
Hose PVC DN50 5 m	29	9.989-965.0		
EVA	'			
Hose EVA NW40 3 m	30	9.988-088.0	Electroconductive hose with NW 40. Suitable for temperatures up to 65°C. Length: 3 m.	
Hose EVA NW40 5 m	31	9.988-089.0	Five-metre-long, electroconductive hose with NW 40. Suitable for temperatures up to 65°C. Length: 5 m.	
EVA hose DN40 15 m without connectors	32	9.989-630.0	EVA hose without tap adapter, DN 40. Electroconductive and temperature-resistant up to 65 $^{\circ}$ C. Length: 15 m.	
Hose EVA NW50 3 m	33	9.988-090.0	Electroconductive hose with NW50. Suitable for temperatures up to 65°C. Length: 3 m.	
Hose EVA NW50 5 m	34	9.988-091.0		
EVA hose DN50 15 m without connectors	35	9.989-631.0	EVA hose without tap adapter, DN 50. Electroconductive and temperature-resistant up to 65 $^{\circ}$ C. Length: 15 m.	
Hose EVA DN70 3 m	36	9.989-613.0	Electroconductive EVA hose, DN 70. Temperature-resistant up to 65 °C. Length: 3 m.	
Hose EVA DN70 5 m	37	9.989-624.0	Electroconductive EVA hose, DN 70. Temperature-resistant up to 65 °C. Length: 5 m.	
EVA hose DN70 15 m without connectors	38	9.989-632.0	EVA hose without tap adapter, DN 70. Electroconductive and temperature-resistant up to 65 °C. Length: 15 m.	
Hose EVA DN40 3 m	39	9.989-982.0		
Hose EVA DN40 5 m	40	9.989-983.0		
Hose EVA DN50 3 m	41	9.989-984.0		
Hose EVA DN50 5 m	42	9.989-985.0		

 $[\]blacksquare$ Included in the scope of supply. \qed Available accessories.











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		Order no.	Description	
HOSES				
Hose installation set				
Hose installation kit DN40	43	9.989-627.0	Multipiece hose connection set, DN 40.	
Hose installation kit DN50	44	9.989-628.0	Multipiece hose connection kit, DN 50.	
Hose installation kit DN70	45	9.989-629.0	Multipiece hose connection kit, DN 70.	
Hose connection kit DN40	46	9.989-986.0		
Hose connection kit DN50	47	9.989-987.0		
PU				
Hose PU DN40 3 m	48	9.989-617.0	Oil-resistant, electroconductive PU hose, DN 40. Suitable for abrasive suction media and temperature-resistant up to 80 °C. Length: 3 m.	
Hose PU DN40 5 m	49	9.989-618.0	Oil-resistant, electroconductive PU hose, DN 40. Suitable for abrasive suction media and temperature-resistant up to 80 °C. Length: 5 m.	
PU hose DN40 15 m without connectors	50	9.989-637.0	PU hose without tap adapter, DN 40. Electroconductive and temperature-resistant up to 80 °C. Length: 15 m.	
Hose PU DN50 3 m	51	9.989-619.0	Oil-resistant, electroconductive PU hose, DN 50. Suitable for abrasive suction media and temperature-resistant up to 80 °C. Length: 3 m.	
Hose PU DN50 5 m	52	9.989-620.0	Oil-resistant, electroconductive PU hose, DN 50. Suitable for abrasive suction media and temperature-resistant up to 80 °C. Length: 5 m.	
PU hose DN50 15 m without connectors	53	9.989-638.0	PU hose without tap adapter, DN 50. Electroconductive and temperature-resistant up to 80 °C. Length: 15 m.	
Hose PU DN70 3 m	54	9.989-644.0	Oil-resistant, electroconductive PU hose, DN 70. Temperature-resistant up to 80 $^{\circ}$ C, suitable for abrasive suction media. Length: 3 m.	
Hose PU DN70 5 m	55	9.989-645.0	Oil-resistant, electroconductive PU hose, DN 70. Temperature-resistant up to 80 $^{\circ}$ C, suitable for abrasive suction media. Length: 5 m.	
PU hose DN70 15 m without connectors	56	9.989-639.0	PU hose without tap adapter, DN 70. Electroconductive and temperature-resistant up to 85 $^{\circ}$ C. Length: 15 m.	

[☐] Available accessories.









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		Order no.
HOSES		010011101
PU		
Hose PU DN40 3 m	57	9.989-966.0
Hose PU DN40 5 m	58	9.989-967.0
Hose PU DN50 3 m	59	9.989-968.0
Hose PU DN50 5 m	60	9.989-969.0
Hose PU FDA DN40 3 m	61	9.989-970.0
Hose PU FDA DN40 5 m	62	9.989-971.0
Hose PU FDA DN40 15 m	63	9.989-972.0
Hose PU FDA DN50 3 m	64	9.989-973.0
Hose PU FDA DN50 5 m	65	9.989-974.0
Hose PU FDA DN50 15 m	66	9.989-975.0
ME-PU		
Hose ME DN40 3 m	67	9.989-976.0
Hose ME DN40 5 m	68	9.989-977.0
Hose without connection ME DN40 15 m	69	9.989-978.0
Hose ME DN50 3 m	70	9.989-979.0

[☐] Available accessories.



















		Order no.	Description	
HOSES				
ME-PU				
Hose ME DN50 5 m	71	9.989-980.0		
Hose without connection ME DN50 15 m	72	9.989-981.0		
HANDLES				
Handle DN 40	73	9.977-679.0	45° curved and electroconductive handle made from stainless steel. Inner cone DN 40.	
Handle DN 50	74	9.977-678.0	Electroconductive and 45° curved handle made from stainless steel. Inner cone DN 50.	
Handle DN 70	75	9.977-677.0		
Stainless steel handle NW40	76	9.989-036.0	Curved and electroconductive handle made from stainless steel. Angle 45°, inner cone NW 40.	
Stainless steel handle NW50	77	9.988-111.0	Curved and electroconductive handle made from stainless steel. Angle 45°, inner cone NW 50.	
Elbow aluminium 45° DN40	78	9.989-544.0	45° curved handle made from aluminium, DN 40.	
Elbow aluminium 45° DN50	79	9.989-547.0	Handle with 45° bend. Made from aluminium, DN 50.	
Handle stainless steel AISI 304	80	9.989-896.0		
	81	9.989-897.0		
Handle straight stainless steel AISI 304	82	9.989-898.0		
	83	9.989-899.0		
Handle carbon DN-F40	84	9.989-916.0		

[☐] Available accessories.















		Order no.	Description	
HANDLES				
Handle carbon DN-F50	85	9.989-917.0		
Handle carbon 110° DN-F40	86	9.989-918.0		
Handle carbon 110° DN-F50	87	9.989-919.0		
SUCTION TUBES				
Suction tube 850 mm DN 40	88	9.977-525.0	Steel extension tube, electroconductive, DN 40. Length: 850 mm.	
	89	9.977-531.0	850 mm long extension tube made from steel. Electroconductive and with inner cone DN 50.	
Suction tube 850 mm DN 70	90	9.981-910.0	Electroconductive extension tube, internal cone DN 70, 750 mm total length.	
Aluminium suction tube 1500 mm NW40	91	9.989-038.0	Stainless steel extension tube, electroconductive, NW 50. Length: 1500 mm.	
Aluminium suction tube 1500 mm NW50	92	9.989-035.0	Curved and electroconductive extension tube made from stainless steel. Angle 45° , inner cone NW 50.	
Stainless steel suction tube 850 mm NW40	93	9.989-039.0	Stainless steel extension tube, electroconductive, NW 40. Length: 850 mm.	
Stainless steel suction tube 850 mm NW50	94	9.988-114.0	Electroconductive extension tube made from stainless steel. Inner cone NW 50.	
Carbon suction tube 1500 mm DN40	95	9.989-552.0	Very light carbon extension tube, electroconductive, DN 40. Length: 1500 mm.	
Carbon suction tube 1500 mm DN50	96	9.989-553.0	Electroconductive, very light carbon extension tube. Inner cone DN 50, 1500 mm long.	
Suction tube stainless steel AISI 304 DN	97	9.989-912.0		
	98	9.989-913.0		

[☐] Available accessories.













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		Order no.	Description	
SUCTION TUBES				
Suction tube carbon 1500 mm DN-F40	99	9.989-920.0		
Suction tube carbon 1500 mm DN-F50	100	9.989-921.0		
Suction tube aluminium high temperature	101	9.989-928.0		
	102	9.989-929.0		
	103	9.989-930.0		
	104	9.989-931.0		
	105	9.989-932.0		
	106	9.989-933.0		
NOZZLES				
Standard nozzles				
Standard PVC nozzle DN40	107	9.989-674.0	Electroconductive standard PVC nozzle. DN 40.	
Standard PVC nozzle DN50	108	9.989-673.0	Electroconductive standard PVC nozzle. DN 50.	
Standard PVC nozzle DN70	109	9.989-676.0	Electroconductive standard PVC nozzle. DN 70.	
Standard nozzle silicone DN40	110	9.988-401.0	Stretchy standard nozzle made from silicone, inner cone DN 40.	
Standard nozzle silicone DN50	111	9.988-402.0		
Standard silicone nozzle DN70	112	9.989-672.0	Electroconductive standard silicone nozzle. DN 70.	

[☐] Available accessories.



















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		Order no.	Description	
NOZZLES				
Standard nozzles				
Standard nozzle cuttable rubber DN40	113	9.989-677.0	Standard nozzle, electroconductive, made from cuttable rubber. DN 40.	
Standard nozzle cuttable rubber DN50	114	9.989-675.0	Standard nozzle, electroconductive, made from cuttable rubber. DN 50.	
Standard aluminium nozzle DN40	115	9.980-748.0	Diagonal nozzle made from anodised aluminium, electroconductive, DN 40.	
Standard aluminium nozzle DN50	116	9.980-749.0	Diagonal nozzle made from anodised aluminium, electroconductive, DN 50.	
Standard aluminium nozzle DN70	117	9.989-663.0	Standard nozzle made from aluminium. Electroconductive. DN 70.	
Standard nozzle silicon FDA blue DN-F40	118	9.989-835.0		
Standard nozzle silicon FDA green DN-F40	119	9.989-836.0		
Standard nozzle silicon FDA red DN-F40	120	9.989-837.0		
Standard nozzle silicon FDA transparent	121	9.989-838.0		
Standard nozzle silicon FDA white DN-F40	122	9.989-839.0		
Standard nozzle silicon FDA yellow DN-F4	123	9.989-840.0		
Standard nozzle silicon FDA blue DN-F50	124	9.989-841.0		
Standard nozzle silicon FDA green DN-F50	125	9.989-842.0		
Standard nozzle silicon FDA red DN-F50	126	9.989-843.0		

 $^{\ \}square$ Available accessories.























		Order no.	Description	
NOZZLES				
Standard nozzles				
Standard nozzle silicon FDA transparent	127	9.989-844.0		
Standard nozzle silicon FDA white DN-F50	128	9.989-845.0		
Standard nozzle silicon FDA yellow DN-F5	129	9.989-846.0		
Flexible standard nozzles				
Standard nozzle flexible PVC DN40	130	9.981-420.0	Electroconductive, flexible round nozzle made from galvanised steel, with rubber mouthpiece DN 30.	
Standard nozzle flexible PVC DN50	131	9.981-421.0	Electroconductive, flexible round nozzle made from galvanised steel, DN 50, with rubber mouthpiece DN 30.	
Standard nozzle flexible PVC DN70	132	9.981-422.0	Flexible, electroconductive standard nozzle, DN 70, with rubber mouthpiece.	
Standard nozzle, flexible, angled 90° PP DN40	133	9.981-429.0	Flexible, electroconductive angled nozzle, DN 40, length: 800 mm.	
Standard nozzle, flexible, angled 90° PP DN50	134	9.981-430.0	Flexible, electroconductive angled nozzle, DN 50, length: 800 mm.	
Floor nozzles				
Aluminium floor nozzle 370 mm DN40	135	9.989-683.0	Floor nozzle, 370 mm, made from aluminium. DN 40.	
Aluminium floor nozzle, el, 370 mm, DN40	136	9.989-682.0	Floor nozzle, 370 mm, made from aluminium. Electroconductive. DN 40.	
Aluminium floor nozzle 200 mm DN50	137	9.981-426.0	Floor nozzle, DN 50, with 200 mm suction width.	
Aluminium floor nozzle 370 mm DN50	138	9.989-664.0	Floor nozzle. 370 mm, made from aluminium. Electroconductive. DN 50.	
Aluminium floor nozzle, el, 370 mm, DN50	139	9.987-612.0	Electroconductive multi-purpose floor nozzle. 370 mm wide, DN 50.	
Aluminium floor nozzle 500 mm DN50	140	9.989-684.0	Floor nozzle, 500 mm, made from aluminium. Electroconductive. DN 50.	

[☐] Available accessories.

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NOZZLES		Order no.	Description	
Floor nozzles				
Aluminium floor nozzle, el, 500 mm, DN50	141	9.981-925.0	Floor nozzle with 500 mm suction width and hinge. DN 50, electroconductive.	
Stainless steel floor nozzle el 370 mm DN40	142	9.989-558.0	Multi-purpose floor nozzle (370 mm), electroconductive, DN 40.	
Stainless steel floor nozzle el 370 mm DN50	143	9.988-115.0	Floor nozzle (370 mm) made from stainless steel, electroconductive, DN 50.	
Floor nozzle rubber strip oil-resistant. 220 mm	144	9.981-923.0	Squeegee with plastic strip for floor nozzle, 220 mm wide.	
Floor nozzle rubber strip 370 mm	145	9.981-914.0	Squeegee with profiled strip for floor nozzle, 370 mm wide.	
Floor nozzle rubber strip 500 mm	146	9.981-915.0	Oil-resistant squeegee with profiled strip for floor nozzle, 500 mm wide.	
Floor nozzle brush strip el. 370 mm	147	9.984-939.0	Electroconductive squeegee for floor nozzle, 370 mm wide.	
Floor nozzle brush strip 500 mm	148	9.980-764.0	Brush strip set for floor nozzle 500 mm, with profiled strip.	
Bottom nozzle stainless steel AISI 316L	149	9.989-861.0		
Bottom nozzle Edelstahl AISI 316L blue	150	9.989-862.0		
Floor nozzle stainless steel AISI 316L g	151	9.989-863.0		
	152	9.989-864.0		
Floor nozzle stainless steel AISI 316L r	153	9.989-865.0		
	154	9.989-866.0		

 $^{\ \}square$ Available accessories.















		Order no.	Description	
NOZZLES	<u> </u>			
Floor nozzles				
Floor nozzle stainless steel AISI 316L t	155	9.989-867.0		
	156	9.989-868.0		
Floor nozzle stainless steel AISI 316L w	157	9.989-869.0		
	158	9.989-870.0		
Floor nozzle stainless steel AISI 316L y	159	9.989-871.0		
	160	9.989-872.0		
Floor nozzle stainless steel AISI 304 40	161	9.989-914.0		
	162	9.989-915.0		
Floor nozzle stainless steel 400 mm DN-F	163	9.989-934.0		
	164	9.989-935.0		
Floor nozzle aluminium 400 mm DN-F40	165	9.989-936.0		
Floor nozzle aluminium 400 mm DN-F50	166	9.989-937.0		
Crevice nozzles		-	·	
Crevice nozzle PP 15 mm × 145 mm DN40	167	9.988-116.0	Electroconductive, flat multi-purpose crevice nozzle made from plastic, DN 42.	
Crevice nozzle PP 15 mm × 145 mm DN50	168	9.988-117.0	Electroconductive, flat multi-purpose crevice nozzle made from plastic, DN 52.	

[☐] Available accessories.

















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		Order no.	Description	
NOZZLES				
Crevice nozzles				
Crevice nozzle PU 19 mm × 160 mm DN40	169	9.981-483.0	Crevice nozzle made from PU, DN 40.	
Crevice nozzle PU 22 mm × 175 mm DN50	170	9.981-482.0	Crevice nozzle made from PU, DN 50.	
Crevice nozzle 17 mm × 120 mm DN40	171	9.989-680.0	Electroconductive crevice nozzle, 17 × 120 mm. DN 40.	
Crevice nozzle 25 mm × 120 mm DN40	172	9.989-678.0	Electroconductive crevice nozzle, 25 × 120 mm. DN 40.	
Crevice nozzle 18 mm × 120 mm DN50	173	9.981-442.0	Electroconductive crevice nozzle made from sheet steel, DN 50, with 17 mm slot width.	
Crevice nozzle 25 mm × 120 mm DN50	174	9.981-465.0	Electroconductive crevice nozzle made from sheet steel, DN 50, with 25 mm slot width.	
Crevice nozzle 28 mm × 120 mm DN70	175	9.981-444.0	Electroconductive crevice nozzle made from sheet steel, DN 70, with 30 mm slot width.	
Stainless steel crevice nozzle 17 mm × 120 mm DN40	176	9.989-193.0	Crevice nozzle made from stainless steel, DN 50.	
Stainless steel crevice nozzle 22 mm × 220 mm DN50	177	9.988-123.0	Stainless steel crevice nozzle, DN 42, suitable for use with foods.	
Flexible crevice nozzles		•		
Flexible crevice nozzle silicone 65 mm DN50	178	9.988-403.0	Flexible crevice nozzle made from silicone, DN 50.	
Flexible crevice nozzle 11 mm × 58 mm DN40	179	9.989-681.0	Electroconductive and flexible crevice nozzle, 11 × 58 mm.	
Flexible crevice nozzle 20 mm × 45 mm DN40	180	9.981-423.0	Flexible and electroconductive crevice nozzle made from galvanised steel with 20 mm slot width, DN 40.	
Flexible crevice nozzle 12 mm × 45 mm DN50	181	9.981-424.0	Flexible, electroconductive galvanised crevice nozzle, DN 50, with 13 mm slot width.	
Flexible crevice nozzle 20 mm × 45 mm DN50	182	9.981-425.0	Flexible and electroconductive crevice nozzle made from galvanised steel with 20 mm slot width, DN 50.	

 $^{\ \}square$ Available accessories.

















		Order no.	Description	
NOZZLES				
Flexible crevice nozzles				
Crevice nozzle nozzle flexible silicone	183	9.989-847.0		
Standard nozzle flexible Silikon FDA tra	184	9.989-848.0		
Surface nozzles		•		
Silicone surface nozzle 120 mm DN40	185	9.988-118.0	Electroconductive rubber nozzle, angled, DN 40, suitable for use with foods.	
Silicone surface nozzle 120 mm DN50	186	9.988-119.0	Electroconductive rubber nozzle, angled, DN 50, suitable for use with foods.	
Aluminium surface nozzle, 150 mm, DN 40	187	9.989-666.0	Surface nozzle, 150 mm, made from aluminium. DN 40.	
Aluminium surface nozzle 150 mm DN50	188	9.989-665.0	Surface nozzle, 150 mm, made from aluminium. DN 50.	
Rubber nozzle silicon FDA blue DN-F40	189	9.989-849.0		
Standard nozzle silicon FDA blue DN-F40	190	9.989-850.0		
	191	9.989-851.0		
	192	9.989-852.0		
	193	9.989-853.0		
	194	9.989-854.0		
	195	9.989-855.0		
	196	9.989-856.0		

[☐] Available accessories.