#### **IVC 60/24-2 AP**

Compact and manoeuvrable entry-level industrial vacuum cleaner. With semi-automatic filter cleaning system, large wheels and braking rollers. Ideal for cleaning production machines and areas.









#### Order no.

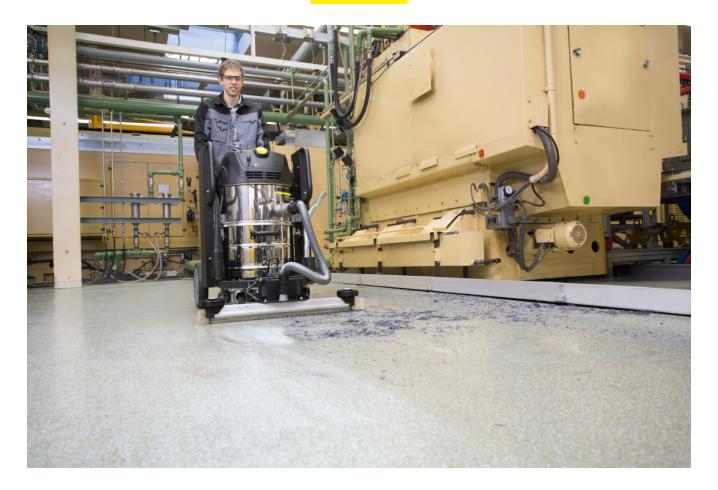
1.576-104.0

- Anti-static equipment
- Manual filter cleaning
- Integrated cyclone for pre-separation system

$\geq$	Technical data		
	EAN code		4039784463738
	Supply voltage	Ph / V / Hz	1 / 220 - 240 / 50 - 60
	Air flow	$l/s / m^3/h$	148 / 532
	Vacuum	mbar / kPa	254 / 25.4
	Container content	I	60
	Container material		Stainless steel
	Rated input power	kW	2.4
	Vacuuming type		Electric
	Connection nominal diameter		ID 70
	Accessory nominal diameter		ID 70 / ID 50 / ID 40
	Sound pressure level	dB(A)	73
	Main filter dust class		М
	Filter area for main filter	m²	0.95
	Weight without accessories	kg	59
	Dimensions (L × W × H)	mm	970 × 690 × 995

Users must receive training on this device.

Equipment	
Main filter	Flat pleated filter
Accessories included in the scope of delivery	no
Container emptying	Set-down trolley
Included in the scope of supply.	





#### Fitted with two blower motors

- For powerful suction power and optimum cleaning performance.
- Electronic control of the drive to avoid high inrush currents.



#### Manual IVC filter cleaning (Ap)

- Effortless operation by means of an ergonomically placed lever if required.
- Extends the life of the filter and thus reduces the maintenance effort.



#### Equipped with compact flat pleated filter

- Clear compact design of the filter.
- Suitable for picking up free-flowing, dry dusts up to dust class M.























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		Order no.	Description	
FILTER T/ NT				
Fabric filter				
Candle filter Wood, NT 65/2, NT 75/2	1	2.414-003.0	Wood cartridge filter made from textile material with PTFE coating and a brown label. For safely vacuuming large quantities of wood and fibre dust with the NT 65/2 and 75/2 twin-motor Tact vacuums.	
ACCESORY SETS				
Accessory kit for liquids				
Liquid accessory kit DN 40	2	9.989-660.0	Accessory kit DN 40 for liquid vacuums: PU hose 3 m (9.989-617.0), handle (9.977-679.0), standar nozzle (9.988-401.0), reducer (9.989-690.0), surface nozzle 120 mm (9.988-118.0).	d [
Liquid accessory kit DN50	3	9.989-661.0	Accessory kit DN 50 for liquid vacuums: PU hose 3 m (9.989-619.0), handle (9.977-678.0), standar nozzle (9.988-402.0), reducer (9.977-772.0), surface nozzle 120 mm (9.988-119.0).	d [
Accessory kit for liquids/chips				
Accessory kit for liquids/chips DN40	4	9.989-657.0	Accessory kit, DN 40, for liquid and swarf vacuum: ME-PU hose, 3 m (9.989-621.0), handle (9.977-679.0), suction tube (9.977-525.0), floor nozzle (9.989-683.0), standard nozzle (9.989-674.0).	
Accessory kit for liquids/chips DN50	5	9.989-658.0	Accessory kit DN50 for liquid vacuum and swarf vacuum: 3 m ME-PU hose (9.989-623.0), handle (9.977-678.0), standard nozzle (9.989-673.0), reducer (9.977-772.0), surface nozzle (9.988-119.0).	
Accessory kit for solids/dust				
Oven cleaning accessory kit DN 50	6	9.989-938.0	Accessory kit for oven cleaning: ME hose 3 m (9.989-979.0), handle (9.989-899.0), suction tube (9.989-929.0), floor nozzle (9.989-935.0), reducer (9.989-712.0), adapter (9.993-011.0).	
Oven cleaning accessory kit DN 40	7	9.989-939.0	Accessory kit for oven cleaning: ME hose 3 m (9.989-976.0), handle (9.989-898.0), suction tube (9.989-928.0), floor nozzle (9.989-934.0), reducer (9.989-713.0), adapter (9.993-012.0).	
Food accessory kit DN 40	8	9.989-940.0	Food accessory kit DN 40: PU hose 3 m (9.989-970.0), handle (9.989-898.0), standard nozzle (9.989-838.0), brush (9.989-879.0), reducer (9.989-713.0), adapter (9.993-012.0).	
Food accessory kit DN 50	9	9.989-941.0	Food accessory kit: PU hose 3 m (9.989-973.0), handle (9.989-899.0), standard nozzle (9.989-844.0), brush (9.989-880.0), reducer (9.989-712.0), adapter (9.993-011.0).	
Accessory kit for overhead cleaning DN 40	10	9.989-942.0	Accessory kit DN 40 for overhead cleaning: suction tubes (9.989-920.0/9.993-008.0), handles (9.989-916.0/9.989-918.0), standard nozzle (9.989-838.0), brush (9.989-879.0), adapter (9.993-012.0).	
Accessory kit for overhead cleaning DN 50	11	9.989-943.0	Accessory kit DN 50 for overhead cleaning: suction tubes (9.989-921.0/9.993-009.0), handles (9.989-917.0/9.989-919.0), standard nozzle (9.989-844.0), brush (9.989-880.0), adapter (9.993-011.0).	
NOZZLES				
Standard nozzles				
Standard nozzle silicon FDA blue DN-F40	12	9.989-835.0		
Standard nozzle silicon FDA green DN-F40	13	9.989-836.0		
Standard nozzle silicon FDA red DN-F40	14	9.989-837.0		

 $<sup>\</sup>blacksquare$  Included in the scope of supply.  $\square$  Available accessories.





















		Order no.	Description	
NOZZLES				
Standard nozzles				
Standard nozzle silicon FDA transparent	15	9.989-838.0		
Standard nozzle silicon FDA white DN-F40	16	9.989-839.0		
Standard nozzle silicon FDA yellow DN-F4	17	9.989-840.0		
Standard nozzle silicon FDA blue DN-F50	18	9.989-841.0		
Standard nozzle silicon FDA green DN-F50	19	9.989-842.0		
Standard nozzle silicon FDA red DN-F50	20	9.989-843.0		
Standard nozzle silicon FDA transparent	21	9.989-844.0		
Standard nozzle silicon FDA white DN-F50	22	9.989-845.0		
Standard nozzle silicon FDA yellow DN-F5	23	9.989-846.0		
Standard PVC nozzle DN40	24	9.989-674.0	Electroconductive standard PVC nozzle. DN 40.	
Standard PVC nozzle DN50	25	9.989-673.0	Electroconductive standard PVC nozzle. DN 50.	
Standard nozzle silicone DN40	26	9.988-401.0	Stretchy standard nozzle made from silicone, inner cone DN 40.	
Standard nozzle silicone DN50	27	9.988-402.0		
Standard nozzle cuttable rubber DN40	28	9.989-677.0	Standard nozzle, electroconductive, made from cuttable rubber. DN 40.	

 $<sup>\</sup>blacksquare$  Included in the scope of supply.  $\qed$  Available accessories.



















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		Order no.	Description	
NOZZLES				
Standard nozzles				
Standard nozzle cuttable rubber DN50	29	9.989-675.0	Standard nozzle, electroconductive, made from cuttable rubber. DN 50.	
Standard aluminium nozzle DN40	30	9.980-748.0	Diagonal nozzle made from anodised aluminium, electroconductive, DN 40.	
Standard aluminium nozzle DN50	31	9.980-749.0	Diagonal nozzle made from anodised aluminium, electroconductive, DN 50.	
Flexible standard nozzles				
Standard nozzle flexible PVC DN40	32	9.981-420.0	Electroconductive, flexible round nozzle made from galvanised steel, with rubber mouthpiece DN 30.	
Standard nozzle flexible PVC DN50	33	9.981-421.0	Electroconductive, flexible round nozzle made from galvanised steel, DN 50, with rubber mouthpiece DN 30.	
Standard nozzle, flexible, angled 90° PP DN40	34	9.981-429.0	Flexible, electroconductive angled nozzle, DN 40, length: 800 mm.	
Standard nozzle, flexible, angled 90° PP DN50	35	9.981-430.0	Flexible, electroconductive angled nozzle, DN 50, length: 800 mm.	
Floor nozzles		<u>'</u>		
Floor nozzle stainless steel AISI 304	36	9.989-861.0		
Bottom nozzle Edelstahl AISI 316L blue	37	9.989-862.0		
Floor nozzle stainless steel AISI 316L g	38	9.989-863.0		
	39	9.989-864.0		
Floor nozzle stainless steel AISI 316L r	40	9.989-865.0		
	41	9.989-866.0		
Floor nozzle stainless steel AISI 316L t	42	9.989-867.0		

 $<sup>\</sup>blacksquare$  Included in the scope of supply.  $\qed$  Available accessories.



















		Order no.	Description	
NOZZLES		<u>'</u>		
Floor nozzles				
Floor nozzle stainless steel AISI 316L t	43	9.989-868.0		
Floor nozzle stainless steel AISI 316L w	44	9.989-869.0		
	45	9.989-870.0		
Floor nozzle stainless steel AISI 316L y	46	9.989-871.0		
	47	9.989-872.0		
Floor nozzle stainless steel AISI 316L DN-F40	48	9.989-914.0		
Floor nozzle stainless steel AISI 316L DN-F50	49	9.989-915.0		
Floor nozzle stainless steel 400 mm DN-F	50	9.989-934.0		
	51	9.989-935.0		
Floor nozzle aluminium 400 mm DN-F40	52	9.989-936.0		
Floor nozzle aluminium 400 mm DN-F50	53	9.989-937.0		
Aluminium floor nozzle 370 mm DN40	54	9.989-683.0	Floor nozzle, 370 mm, made from aluminium. DN 40.	
Aluminium floor nozzle, el, 370 mm, DN40	55	9.989-682.0	Floor nozzle, 370 mm, made from aluminium. Electroconductive. DN 40.	
Aluminium floor nozzle 200 mm DN50	56	9.981-426.0	Floor nozzle, DN 50, with 200 mm suction width.	

 $<sup>\</sup>blacksquare$  Included in the scope of supply.  $\qed$  Available accessories.





















		Order no.	Description				
HOZZLES							
Floor nozzles							
Aluminium floor nozzle 370 mm DN50	57	9.989-664.0	Floor nozzle. 370 mm, made from aluminium. Electroconductive. DN 50.				
Aluminium floor nozzle, el, 370 mm, DN50	58	9.987-612.0	Electroconductive multi-purpose floor nozzle. 370 mm wide, DN 50.				
Aluminium floor nozzle 500 mm DN50	59	9.989-684.0	Floor nozzle, 500 mm, made from aluminium. Electroconductive. DN 50.				
Aluminium floor nozzle, el, 500 mm, DN50	60	9.981-925.0	Floor nozzle with 500 mm suction width and hinge. DN 50, electroconductive.				
Stainless steel floor nozzle el 370 mm DN40	61	9.989-558.0	Multi-purpose floor nozzle (370 mm), electroconductive, DN 40.				
Stainless steel floor nozzle el 370 mm DN50	62	9.988-115.0	Floor nozzle (370 mm) made from stainless steel, electroconductive, DN 50.				
Floor nozzle rubber strip oil-resistant. 220 mm	63	9.981-923.0	Squeegee with plastic strip for floor nozzle, 220 mm wide.				
Floor nozzle rubber strip 370 mm	64	9.981-914.0	Squeegee with profiled strip for floor nozzle, 370 mm wide.				
Floor nozzle rubber strip 500 mm	65	9.981-915.0	Oil-resistant squeegee with profiled strip for floor nozzle, 500 mm wide.				
Floor nozzle brush strip el. 370 mm	66	9.984-939.0	Electroconductive squeegee for floor nozzle, 370 mm wide.				
Floor nozzle brush strip 500 mm	67	9.980-764.0	Brush strip set for floor nozzle 500 mm, with profiled strip.				
Wide nozzles							
Wide nozzle IVC 877 mm DN70	68	2.642-864.0	Wide nozzle for cleaning large areas. Height-adjustable up to +/- 4 mm, 877 mm working width.				
Crevice nozzles							
Crevice nozzle PP 15 mm × 145 mm DN40	69	9.988-116.0	Electroconductive, flat multi-purpose crevice nozzle made from plastic, DN 42.				
Crevice nozzle PP 15 mm × 145 mm DN50	70	9.988-117.0	Electroconductive, flat multi-purpose crevice nozzle made from plastic, DN 52.				

 $<sup>\</sup>hfill \square$  Available accessories.



















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		Order no.	Description	
NOZZLES				
Crevice nozzles				
Crevice nozzle PU 22 mm × 175 mm DN50	71	9.981-482.0	Crevice nozzle made from PU, DN 50.	
Crevice nozzle 18 mm × 120 mm DN50	72	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	73	9.981-465.0	Electroconductive crevice nozzle made from sheet steel, DN 50, with 25 mm slot width.	
Flexible crevice nozzles		<b>'</b>		
Crevice nozzle nozzle flexible silicone	74	9.989-847.0		
Standard nozzle flexible Silikon FDA tra	75	9.989-848.0		
Flexible crevice nozzle silicone 65 mm DN50	76	9.988-403.0	Flexible crevice nozzle made from silicone, DN 50.	
Flexible crevice nozzle 11 mm × 58 mm DN40	77	9.989-681.0	Electroconductive and flexible crevice nozzle, 11 × 58 mm.	
Flexible crevice nozzle 20 mm × 45 mm DN40	78	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	79	9.981-424.0	Flexible, electroconductive galvanised crevice nozzle, DN 50, with 13 mm slot width.	
Flexible crevice nozzle 20 mm × 45 mm DN50	80	9.981-425.0	Flexible and electroconductive crevice nozzle made from galvanised steel with 20 mm slot width, DN 50.	
Surface nozzles		<u>'</u>		
Rubber nozzle silicon FDA blue DN-F40	81	9.989-849.0		
Standard nozzle silicon FDA blue DN-F40	82	9.989-850.0		
	83	9.989-851.0		
	84	9.989-852.0		
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 $<sup>\</sup>hfill\square$  Available accessories.

#### **KÄRCHER**

















	Order no.	Description	
85	9.989-853.0		
86	9.989-854.0		
87	9.989-855.0		
88	9.989-856.0		
89	9.989-857.0		
90	9.989-858.0		
91	9.989-859.0		
92	9.989-860.0		
93	9.988-118.0	Electroconductive rubber nozzle, angled, DN 40, suitable for use with foods.	
94	9.988-119.0	Electroconductive rubber nozzle, angled, DN 50, suitable for use with foods.	
95	9.989-666.0	Surface nozzle, 150 mm, made from aluminium. DN 40.	
96	9.989-665.0	Surface nozzle, 150 mm, made from aluminium. DN 50.	
	-		
97	9.981-427.0	Bypass nozzle, DN 50, overall length: 1000 mm.	
	•		
98	9.989-671.0	90° curved blind hole nozzle with 60 mm diameter.	
	86 87 88 89 90 91 92 93 94 95 96	85 9.989-853.0 86 9.989-854.0 87 9.989-855.0 88 9.989-856.0 89 9.989-857.0 90 9.989-858.0 91 9.989-860.0 92 9.988-118.0 94 9.988-119.0 95 9.989-666.0	85   9.989-853.0   86   9.989-854.0   87   9.989-855.0   88   9.989-856.0   89   9.989-858.0   91   9.989-859.0   92   9.989-860.0   93   9.988-118.0   Electroconductive rubber nozzle, angled, DN 40, suitable for use with foods.   94   9.988-119.0   Electroconductive rubber nozzle, angled, DN 50, suitable for use with foods.   95   9.989-666.0   Surface nozzle, 150 mm, made from aluminium. DN 40.   96   9.989-665.0   Surface nozzle, 150 mm, made from aluminium. DN 50.   97   9.981-427.0   Bypass nozzle, DN 50, overall length: 1000 mm.

 $<sup>\</sup>hfill \square$  Available accessories.





















		Order no.	Description
NOZZLES			
Borehole nozzles			
Blind hose nozzle angled 60° DN40	99	9.989-669.0	90° curved blind hole nozzle with 48 mm diameter. DN 40.
Blind hose nozzle angled 90° DN40	100	9.989-667.0	90° curved blind hole nozzle with 60 mm diameter. DN 40.
Blind hose nozzle angled 90° 200 mm extension DN40	101	9.989-670.0	90° curved blind hole nozzle with 48 mm diameter. DN 40.
BRUSHES			
Standard brushes			
Standard brush 40 mm DN40	102	9.981-431.0	Flat brush nozzle DN 40.
Standard brush 40 mm DN50	103	9.981-432.0	Flat brush nozzle DN 50.
End brushes	•		
Brush FDA blue ø 75 mm DN-F40	104	9.989-873.0	
Brush FDA blue ø 75 mm DN-F50	105	9.989-874.0	
Brush Nozzle FDA ø 75 mm DN-F40 green	106	9.989-875.0	
Brush FDA green ø 75 mm DN-F50	107	9.989-876.0	
Brush FDA red ø 75 mm DN-F40	108	9.989-877.0	
Brush FDA red ø 75 mm DN-F50	109	9.989-878.0	
Brush FDA white ø 75 mm DN-F40	110	9.989-879.0	
Brush FDA white ø 75 mm DN-F50	111	9.989-880.0	
Brush FDA yellow ø 75 mm DN-F40	112	9.989-881.0	

 $<sup>\</sup>hfill \square$  Available accessories.















		Order no.	Description	
BRUSHES				
End brushes				
Brush FDA yellow ø 75 mm DN-F50	113	9.989-882.0		
End brush Ø 82 mm DN40	114	9.989-609.0	Electroconductive end brush with 82 mm diameter. DN 40.	
End brush Ø 82 mm DN50	115	9.989-608.0	Electroconductive end brush with 82 mm diameter. DN 50.	
Surface brushes				
Surface brush PP 24 mm DN40	116	9.989-610.0	Electroconductive surface brush. DN 40.	
Surface brush 300 mm DN40	117	9.981-911.0	Vacuum brush, 300 mm, with 45° connection, with star screw, horsehair bristles.	
Surface brush 300 mm DN50	118	9.981-912.0		
Cylinder brushes				
Cylinder brush ø 100 mm F-DN40	119	9.989-922.0		
Cylinder brush ø 200 mm F-DN40	120	9.989-923.0		
Cylinder brush ø 100 mm F-DN50	121	9.989-925.0		
Cylinder brush ø 200 mm F-DN50	122	9.989-926.0		
HOSES				,
PVC				
Hose PVC DN40 1 m	123	9.989-626.0	Electroconductive PVC hose, DN 40. Temperature-resistant up to 85 °C. Length: 1 m.	
Hose PVC DN40 3 m	124	9.989-962.0		
Hose PVC DN40 5 m	125	9.989-963.0		
Hose PVC DN50 3 m	126	9.989-964.0		

<sup>☐</sup> Available accessories.











		Order no.	Description	
HOSES				
PVC				
Hose PVC DN50 5 m	127	9.989-965.0		
Hose PVC DN40 3 m	128	9.989-647.0	PVC hose, DN 40. Temperature-resistant up to 85 °C and electrically conductive. Length: 3 m.	
Hose PVC DN40 5 m	129	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	130	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	131	9.989-615.0	Electroconductive PVC hose, DN 50. Temperature-resistant up to 85 °C. Length: 3 m.	
Hose PVC DN50 5 m	132	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	133	9.989-634.0	PVC hose without tap adapter, DN 50. Electroconductive and temperature-resistant up to 85 $^{\circ}$ C. Length: 15 m.	
Hose PVC DN70 3 m	134	9.989-635.0	Electroconductive PVC hose, DN 70. Temperature-resistant up to 85 °C. Length: 3 m.	
Hose PVC DN70 5 m	135	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	136	9.989-636.0	PVC hose without tap adapter, DN 70. Electroconductive and temperature-resistant up to 85 $^{\circ}$ C. Length: 15 m.	
EVA hoses				
Hose EVA DN40 3 m	137	9.989-982.0		
Hose EVA DN40 5 m	138	9.989-983.0		
Hose EVA DN50 3 m	139	9.989-984.0		
Hose EVA DN50 5 m	140	9.989-985.0		

 $<sup>\</sup>hfill \square$  Available accessories.











		Order no.	Description	
HOSES	<u> </u>			
EVA hoses				
Hose EVA NW40 3 m	141	9.988-088.0	Electroconductive hose with NW 40. Suitable for temperatures up to 65°C. Length: 3 m.	
Hose EVA NW40 5 m	142	9.988-089.0	Five-metre-long, electroconductive hose with NW 40. Suitable for temperatures up to $65^{\circ}$ C. Length: 5 m.	
EVA hose DN40 15 m without connectors	143	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	144	9.988-090.0	Electroconductive hose with NW50. Suitable for temperatures up to 65°C. Length: 3 m.	
Hose EVA NW50 5 m	145	9.988-091.0		
EVA hose DN50 15 m without connectors	146	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	147	9.989-613.0	Electroconductive EVA hose, DN 70. Temperature-resistant up to 65 °C. Length: 3 m.	
Hose EVA DN70 5 m	148	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	149	9.989-632.0	EVA hose without tap adapter, DN 70. Electroconductive and temperature-resistant up to 65 $^{\circ}$ C. Length: 15 m.	
Hose installation sets				
Hose installation kit DN40	150	9.989-627.0	Multipiece hose connection set, DN 40.	
Hose installation kit DN50	151	9.989-628.0	Multipiece hose connection kit, DN 50.	
Hose installation kit DN70	152	9.989-629.0	Multipiece hose connection kit, DN 70.	
Hose connection kit, stainless steel AISI 304 DN40	153	9.989-986.0	Hose connection kit in nominal width DN 40, made of stainless steel. Contents: 1 hose connection piece, 1 hose connection (rotating), 2 hose clamps, 2 hose end pieces (black), 1 flat bag (PE plastic).	
Hose connection kit, stainless steel AISI 304 DN50	154	9.989-987.0	Hose connection kit in nominal width DN 50, made of stainless steel. Contents: 1 hose connection piece, 1 hose connection (rotating), 2 hose clamps, 2 hose end pieces (black), 1 flat bag (PE plastic).	

 $<sup>\</sup>hfill\square$  Available accessories.











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		Order no.	Description	
HOSES				
PU hoses				
Hose PU DN40 3 m	155	9.989-966.0		
Hose PU DN40 5 m	156	9.989-967.0		
Hose PU DN50 3 m	157	9.989-968.0		
Hose PU DN50 5 m	158	9.989-969.0		
Hose PU FDA DN40 3 m	159	9.989-970.0		
Hose PU FDA DN40 5 m	160	9.989-971.0		
Hose PU FDA DN40 15 m	161	9.989-972.0		
Hose PU FDA DN50 3 m	162	9.989-973.0		
Hose PU FDA DN50 5 m	163	9.989-974.0		
Hose PU FDA DN50 15 m	164	9.989-975.0		
Hose PU DN40 3 m	165	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	166	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	167	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	168	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.	

<sup>☐</sup> Available accessories.













		Order no.	Description	
HOSES				
PU hoses				
Hose PU DN50 5 m	169	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	170	9.989-638.0	PU hose without tap adapter, DN 50. Electroconductive and temperature-resistant up to 80 $^{\circ}$ C. Length: 15 m.	
Hose PU DN70 3 m	171	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	172	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	173	9.989-639.0	PU hose without tap adapter, DN 70. Electroconductive and temperature-resistant up to 85 °C. Length: 15 m.	
ME-PU-hoses		·		
Hose ME DN40 3 m	174	9.989-976.0		
Hose ME DN40 5 m	175	9.989-977.0		
Hose without connection ME DN40 15 m	176	9.989-978.0		
Hose ME DN50 3 m	177	9.989-979.0		
Hose ME DN50 5 m	178	9.989-980.0		
Hose without connection ME DN50 15 m	179	9.989-981.0		
Hose ME-PU DN40 3 m	180	9.989-621.0	temperature recistant up to 110 °C Length: 2 m	
ME-PU hose, DN 40, 5 m	181	9.989-622.0		
ME-PU hose DN40 15 m without connectors	182	9.989-640.0	Electroconductive, oil-resistant ME-PU hose without tap adapter, DN 40. Suitable for abrasive suction media and temperature-resistant up to 110 °C. Length: 15 m.	

 $<sup>\</sup>hfill\square$  Available accessories.













	Order no.	Description	
		·	
183	9.989-623.0	Electroconductive, oil-resistant ME-PU hose, DN 50. Suitable for abrasive suction media and temperature-resistant up to 110 °C. Length: 3 m.	
184	9.989-625.0	Electroconductive, oil-resistant ME-PU hose, DN 50. Suitable for abrasive suction media and temperature-resistant up to 110 °C. Length: 5 m.	
185	9.989-641.0	Electroconductive, oil-resistant ME-PU hose without tap adapter, DN 50. Suitable for abrasive suction media and temperature-resistant up to 110 °C. Length: 15 m.	
186	9.989-646.0	Oil-resistant, electroconductive ME-PU hose, DN 70. Temperature-resistant up to 110 $^{\circ}$ C, suitable for abrasive suction media. Length: 3 m.	
187	9.989-648.0	Oil-resistant, electroconductive ME-PU hose, DN 70. Temperature-resistant up to 110 $^{\circ}$ C, suitable for abrasive suction media. Length: 5 m.	
188	9.989-642.0	Electroconductive, oil-resistant ME-PU hose without tap adapter, DN 70. Suitable for abrasive suction media and temperature-resistant up to 110 °C. Length: 15 m.	
189	9.989-544.0	45° curved handle made from aluminium, DN 40.	
190	9.989-547.0	Handle with 45° bend. Made from aluminium, DN 50.	
191	9.989-896.0		
192	9.989-897.0		
193	9.989-898.0		
194	9.989-899.0		
195	9.989-916.0		
196	9.989-917.0		
	184 185 186 187 188 190 191 192 193 194 195	183   9.989-623.0 184   9.989-625.0 185   9.989-641.0 186   9.989-646.0 187   9.989-642.0 188   9.989-642.0 189   9.989-547.0 190   9.989-896.0 191   9.989-896.0 192   9.989-897.0 193   9.989-899.0 194   9.989-899.0 195   9.989-916.0	183   9.989-623.0   Electroconductive, oil-resistant ME-PU hose, DN 50. Suitable for abrasive suction media and temperature-resistant up to 110 °C. Length: 3 m.  184   9.989-625.0   Electroconductive, oil-resistant ME-PU hose, DN 50. Suitable for abrasive suction media and temperature-resistant up to 110 °C. Length: 5 m.  185   9.989-641.0   Electroconductive, oil-resistant ME-PU hose without tap adapter, DN 50. Suitable for abrasive suction media and temperature-resistant up to 110 °C. Length: 15 m.  186   9.989-646.0   Oil-resistant, electroconductive ME-PU hose, DN 70. Temperature-resistant up to 110 °C, suitable for abrasive suction media. Length: 3 m.  187   9.989-648.0   Oil-resistant, electroconductive ME-PU hose, DN 70. Temperature-resistant up to 110 °C, suitable for abrasive suction media. Length: 5 m.  188   9.989-642.0   Electroconductive, oil-resistant ME-PU hose without tap adapter, DN 70. Suitable for abrasive suction media and temperature-resistant up to 110 °C. Length: 15 m.  189   9.989-642.0   Electroconductive, oil-resistant ME-PU hose without tap adapter, DN 70. Suitable for abrasive suction media and temperature-resistant up to 110 °C. Length: 15 m.  189   9.989-547.0   Handle with 45° bend. Made from aluminium, DN 40.  190   9.989-896.0   9.989-897.0   9.989-898.0   9.989-899.0   9.989-899.0   9.989-899.0   9.989-899.0   9.989-899.0   9.989-899.0   9.989-899.0   9.989-899.0   9.989-916.0   9.989-91

 $<sup>\</sup>hfill \square$  Available accessories.