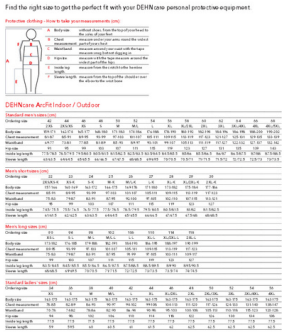
APD ID 102 (787 926)

Figure without obligation



Find the right size to get the perfect fit with your DEHNcare personal protective equipment.

Protective clothing - How to take measurements (cm)

A	Body size	without shoes. Your thumbs should touch the side of your hips
B	Chest measurement	measure under your arms, round the back of your shoulders
C	Waistband	measure at your most cold: the taper measure using hand slipping in
D	Inside leg length	measure inside the leg, from the crotch to the bottom
E	Sleeve length	measure from the top of the shoulder over the elbow to the wrist bone

DEHNcare ArcFit Indoor / Outdoor

Standard men's sizes (cm)

Ordering size	44	46	48	50	52	54	56	58	60	62	64	66	68
	2XS	2XS/XS	XS	S	M	M/L	L	XL	XL/2XL	2XL	2XL/3XL	3XL	3XL/4XL
Body size	84-92	142-152	145-157	148-160	151-163	154-166	157-169	160-172	163-175	166-178	169-181	172-184	175-187
Chest measurement	84-92	88-96	92-100	96-104	100-108	104-112	108-116	112-120	116-124	120-128	124-132	128-136	132-140
Waistband	64-72	72-80	76-84	80-88	84-92	88-96	92-100	96-104	100-108	104-112	108-116	112-120	116-124
Hip	88-96	96-104	100-108	104-112	108-116	112-120	116-124	120-128	124-132	128-136	132-140	136-144	140-148
Inside leg length	175-184	76-79	77-80.5	80.5-83.5	82.5-85.5	84.5-87.5	86.5-89.5	88.5-91.5	90.5-93.5	92.5-95.5	94.5-97	96-98.5	97.5-100.5
Sleeve length	60.5-63.5	60.5-63.5	60.5-63.5	61-64.5	67-67.5	68-68.5	69-69.5	70-70.5	70.5-71	71-71.5	71.5-72	72-72.5	72.5-73

Men's short sizes (cm)

Ordering size	23	24	25	26	27	28	29	30
	2XS/XS-S	XS-S	S-M	M-L	M/L-XL	L-XL	XL-XL	2XL-XL
Body size	137-164	141-169	145-173	149-178	153-182	157-186	161-190	165-194
Chest measurement	68-76	72-80	76-84	80-88	84-92	88-96	92-100	96-104
Waistband	58-66	62-70	66-74	70-78	74-82	78-86	82-90	86-94
Hip	72-80	76-84	80-88	84-92	88-96	92-100	96-104	100-108
Inside leg length	73.5-76.5	75.5-78.5	76.5-79.5	77.5-78.5	78.5-79.5	79.5-80.5	80-80.5	80.5-80.5
Sleeve length	61-61.5	62-62.5	63-63.5	64-64.5	65-65.5	66-66.5	67-67.5	67.5-68

Men's long sizes (cm)

Ordering size	32	34	36	38	40	42	44	46
	2XS-S	S-L	M-L	M/L-L	L-L	XL-L	XL/2XL-L	2XL-L
Body size	173-202	176-208	179-208	182-211	184-215	186-218	188-197	190-199
Chest measurement	84-92	88-96	92-100	96-104	100-108	104-108	108-112	112-116
Waistband	74-82	78-86	82-90	86-94	90-98	94-102	98-110	102-110
Hip	88-96	92-100	96-104	100-108	104-112	108-116	112-120	116-124
Inside leg length	82.5-84.5	84.5-86.5	86.5-88.5	88.5-91.5	90.7-88.5	88.5-88.5	89-99	89.5-99.5
Sleeve length	69-69.5	69-69.5	70-70.5	71-71.5	72-72.5	73-73.5	73.5-74	74-74.5

Standard ladies' sizes (cm)

Ordering size	34	36	38	40	42	44	46	48	50	52	54	56
	XS	S	M	M/L	L	XL	XL/2XL	2XL	2XL/3XL	3XL	3XL/4XL	4XL
Body size	164-170	166-172	168-174	170-176	172-178	174-178	176-178	176-178	176-178	176-178	176-178	176-178
Chest measurement	76-80	80-84	84-90	90-97	94-102	98-106	102-110	106-114	110-118	114-126	122-134	130-142
Waistband	56-60	58-62	60-66	62-68	66-74	70-78	74-82	78-86	82-90	86-98	94-102	102-110
Hip	82-86	84-88	86-92	88-94	92-100	96-104	100-108	104-112	108-116	112-124	120-132	128-136
Inside leg length	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
Sleeve length	59	59.5	60	60.5	61	61.5	62	62.5	62.5	62.5	62.5	62.5

Type Part No.	APD ID 102 787 926 NEW
Arc fault protection class (box test 7 kA / 0.5 s – single-pole)	APC 2
Arc energy (W_{arc} or W_{LBP})	320 kJ
Arc Rating – ATPV (Open Arc)	18 cal / cm² *)
Arc Rating – ELIM (Open Arc)	13 cal / cm²
PPE category (NFPA 70E)	PPE 2
Material	Cotton (52%), modacrylic (22%), viscose (19%), para-aramid (6%), static inhibitors (1%)
Weight per unit area	450 g/m²
Material (sewing thread)	Kevlar (100%)
Standard	IEC 61482-2, EN ISO 11612, EN 1149-5, EN ISO 13688, EN ISO 11611, EN 17353
Primary colour	grey
Secondary colour	black
Zipper	red
Size (international)	102 (M/L-L)
Weight	1.910 g
Customs tariff number (Comb. Nomenclature EU)	62034251
GTIN	4013364516373
PU	1 pc(s)

*) Outer fabric after preparation

We reserve the right to introduce changes in performance, configuration and technology, dimensions, weights and materials in the course of technical progress. The figures are shown without obligation.

© DEHN SE • Hans-Dehn-Str. 1 • 92318 Neumarkt • Tel. +49 9181 906-0 • https://www.dehn.de