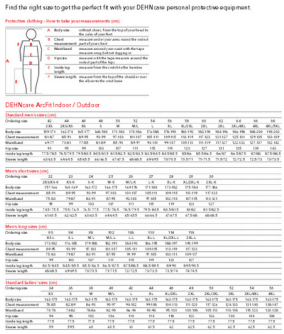
APD OD YE 102 (787 957)

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 at the side of your hips
B	Chest measurement	measure under your arms, round the back of your shoulders
C	Waistband	measure at your most with the tape measure using both of fingers to ...
D	Hipsize	measure with the tape measure around the widest part of your hips
E	Inside leg length	measure from the crotch to the bottom
F	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	169-175 cm	169-175 cm	169-175 cm	175-182 cm	175-182 cm	175-188 cm	175-188 cm	180-188 cm	182-188 cm	182-188 cm	188-194 cm	188-194 cm	188-200 cm
Chest measurement	84-92 cm	88-96 cm	92-100 cm	96-104 cm	99-108 cm	102-112 cm	108-118 cm	114-124 cm	118-130 cm	127-142 cm	133-147 cm	139-153 cm	139-159 cm
Waistband	64-77 cm	71-84 cm	77-88 cm	81-93 cm	84-97 cm	90-102 cm	99-107 cm	103-112 cm	110-119 cm	117-127 cm	122-132 cm	127-137 cm	132-142 cm
Hipsize	88-96 cm	92-100 cm	96-104 cm	100-108 cm	104-112 cm	108-118 cm	114-124 cm	118-130 cm	124-136 cm	133-148 cm	139-153 cm	145-159 cm	145-165 cm
Inside leg length	77.5-79.5	78.5-81.5	77.5-84.5	80.5-84.5	82.5-86.5	82.5-86.5	82.5-86.5	82.5-86.5	84.5-88.5	84.5-88.5	86.5-90.5	86.5-90.5	87.5-90.5
Sleeve length	63.5-65.5	63.5-65.5	63.5-65.5	64.5-66.5	67.5-67.5	68.5-68.5	69.5-69.5	70.5-70.5	70.5-71.5	70.5-71.5	71.5-72.5	71.5-72.5	72.5-73.5

Men's shortsizes (cm)

Ordering size	20	22	24	25	27	29	31	33
	2XS/XS-S	XS-S	S-M	M-L	M/L-XL	L-XL	XL-XL	2XL-XL
Body size	157-164 cm	161-169 cm	165-172 cm	169-175 cm	172-180 cm	177-182 cm	179-186 cm	177-186 cm
Chest measurement	68-75 cm	83-90 cm	90-98 cm	97-103 cm	101-112 cm	108-114 cm	109-118 cm	110-118 cm
Waistband	70-86 cm	79-87 cm	82-91 cm	87-98 cm	96-108 cm	97-108 cm	102-110 cm	107-118 cm
Hipsize	88-96 cm	92-100 cm	96-104 cm	100-108 cm	104-112 cm	108-118 cm	114-124 cm	118-130 cm
Inside leg length	73.5-75.5	75.5-78.5	76.5-77.5	77.5-78.5	78.5-79.5	79.5-80.5	80.5-81.5	80-82
Sleeve length	61.5-62.5	62-62.5	63.5-63.5	64.5-64.5	65-65.5	66.5-66.5	67-67.5	67.5-68

Men's long sizes (cm)

Ordering size	23	24	25	26	27	28	29
	2XS-S	S-L	M-L	M/L-L	L-L	XL-L	2XL-L
Body size	172-182 cm	176-188 cm	179-188 cm	182-191 cm	184-193 cm	186-198 cm	188-197 cm
Chest measurement	84-98 cm	90-98 cm	97-103 cm	101-107 cm	104-108 cm	111-118 cm	107-115 cm
Waistband	79-86 cm	79-87 cm	82-91 cm	87-98 cm	96-108 cm	97-108 cm	102-111 cm
Hipsize	92-100 cm	96-104 cm	100-108 cm	104-112 cm	108-118 cm	114-124 cm	118-130 cm
Inside leg length	86.5-88.5	88.5-90.5	88.5-90.5	90.5-92.5	92.7-88.5	88.5-88.5	89-90
Sleeve length	68-68.5	69-69.5	70-70.5	71-71.5	72-72.5	72-72.5	73-73.5

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 cm	164-170 cm	164-170 cm	164-170 cm	164-170 cm	164-170 cm	164-170 cm	164-170 cm	164-170 cm	164-170 cm	164-170 cm	164-170 cm
Chest measurement	76-82 cm	82-89 cm	86-93 cm	90-97 cm	94-102 cm	99-108 cm	104-114 cm	111-122 cm	117-126 cm	124-135 cm	129-140 cm	136-147 cm
Waistband	56-76 cm	58-82 cm	70-86 cm	82-90 cm	86-98 cm	90-98 cm	95-102 cm	100-108 cm	105-112 cm	110-118 cm	115-122 cm	120-128 cm
Hipsize	84-92 cm	88-96 cm	92-100 cm	96-104 cm	100-108 cm	104-112 cm	108-118 cm	114-124 cm	118-130 cm	124-136 cm	129-140 cm	136-147 cm
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

Figure without obligation

Type Part No.	APD OD YE 102 787 957 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)	16 cal / cm² *)
Arc rating – ELIM (open arc)	13 cal / cm²
PPE category (NFPA 70E)	PPE 2
Material	Modacrylic (40%), viscose (59%), static inhibitors (1%), PU membrane: meta-armid knitting (100%)
Weight per unit area	300 g/m²
Material (sewing thread)	Kevlar (100%)
Standard	IEC 61482-2, EN ISO 11612, EN 1149-5, EN ISO 20471, EN 13034, EN ISO 13688, EN ISO 11611
Primary colour	fluorescent yellow
Secondary colour	grey
Zipper	red
Size (international)	102 (M/L-L)
Weight	1,14 kg
Customs tariff number (Comb. Nomenclature EU)	62034331
GTIN	4013364516687
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.