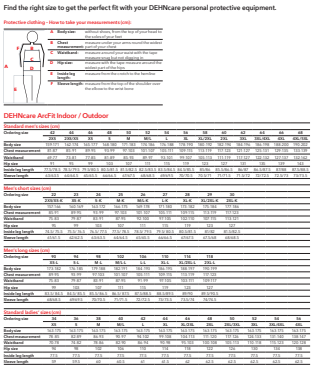
APD OD YE 42 (787 931)





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

Protective clothing - How to take your measurements (cm):

A Body size: without shoes, from the top of your head to the soles of your feet

B Chest measurement: in armpit height, around the widest part of the chest

C Waist and hip measurements: measure around your waist with the tape measure snug but not pressing in

D Hip size: measure around the widest part of the hips

E Inside leg length: measure from the crotch to the hem/the soles

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
	290/XS	290/S	S	S	M	M/L	L	XL	XL/XXL	3XL	3XL/4XL	4XL/5XL
Body size	159 170	162 176	165 177	168 180	170 183	173 186	176 189	179 192	182 196	184 196	184 200	192 200
Chest measurement	81-87	85-91	89-95	93-99	97-103	101-107	105-111	109-115	113-119	117-123	121-127	123-129
Waistband	69-77	73-81	77-85	81-89	85-93	89-97	93-101	97-105	101-113	111-121	121-131	131-141
Hip size	91	95	99	103	107	111	115	119	123	127	131	141
Inside leg length	77-77/78.5	78.5-79/80	79.5/80.5	80.5/81.5	81.5/82.5	82.5/83.5	83.5/84.5	84.5/85.5	85.5/86.5	86.5/87.5	87/88.5	87.5/88.5
Sleeve length	63/63.5	64/64.5	64/65.5	65/66.5	66/66.5	66/66.5	66/66.5	66/66.5	66/66.5	67/67.5	67/67.5	67/67.5

Men's short sizes (cm)

Ordering size	23	24	25	26	27	28	29	30
	290/XS K	50 K	S K	M K	M/L K	L K	XL K	XL/2XL K	2XL K
Body size	167 176	167/173	170/176	173/179	176/182	179/185	182/188	185/191	188/194
Chest measurement	85-91	89-95	93-99	97-103	101-107	105-111	109-115	113-119	117-123
Waistband	74-82	78-86	82-90	86-94	90-102	98-110	106-118	114-126	122-134
Hip size	95	99	103	107	111	115	119	123	127
Inside leg length	76.5/-79.5	76.5/-79.5	76.5/-79.5	77.5/-79.5	78.5/-79.5	78.5/-79.5	79.5/-80.5	80.5/-81.5	81/82	81.5/82.5	
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	68/68.5		

Men's long sizes (cm)

Ordering size	46	48	50	52	54	56	58
	50 L	50 L	M L	M/L L	L L	XL L	XL/2XL L	2XL L
Body size	173 182	176 185	179 188	182/191	185/194	188/197	191/200	194/203
Chest measurement	89-95	93-99	97-103	101-107	105-111	109-115	113-119	117-123
Waistband	74-82	78-86	82-90	86-94	90-102	98-110	106-118	114-122
Hip size	95	99	103	107	111	115	119	123
Inside leg length	83.5/-84.5	84.5/-85.5	85.5/86.5	86.5/87.5	87.5/88.5	88.5/89.5	89/90	89.5/91.5	
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	XS	S	M	M/L	L	XL	XL/2XL	2XL	2XL/3XL	3XL	3XL/4XL	4XL
Body size	163-170	163-170	163-170	163-170	163-170	163-170	163-170	163-170	163-170	163-170	163-170	163-170
Chest measurement	76-83	82-89	86-93	90-97	94-102	99-106	104-111	111-120	117-124	124-132	130-140	138-147
Waistband	58-66	66-74	70-78	74-82	78-86	82-90	86-94	94-106	102-114	110-122	118-130	126-138
Hip size	91	95	99	103	107	111	115	119	123	127	131	135
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	63.5	63.5	64.5	65.5

Dimension drawing

NEW

Type	APD OD YE 42
Part No.	**787 931**
Arc fault protection class (box test 7 kA / 0.5 s – single-pole)	APC 2
Standard	IEC 61482-2, EN ISO 11612, EN 1149-5, EN ISO 20471, EN 13034, EN ISO 13688, EN ISO 11611
Arc energy (W_{arc} oder W_{LBP})	320 kJ
Material	**Modacrylic (40%), viscose (59%), static inhibitors (1%), PU membrane: meta-armid knitting (100%)**
Arc rating – ATPV (open arc)	16 cal / cm² *)
Arc rating – ELIM (open arc)	13 cal / cm²
PPE category (NFPA 70E)	PPE 2
Weight per unit area	300 g/m²
Material (sewing thread)	**Kevlar (100%)**
Primary colour	fluorescent yellow
Secondary colour	grey
Zipper	red
Size (international)	42 (2XS)

Masterdata	
Net weight	1.46 kg/pc(s)
GTIN	4013364516427
PU	1 pc(s)
Customs tariff number (Comb. Nomenclature EU)	62034331

We reserve the right to make changes to the design and technology, dimensions, weights and materials in the interests of technical progress. The illustrations are not binding.

*) Outer fabric after preparation