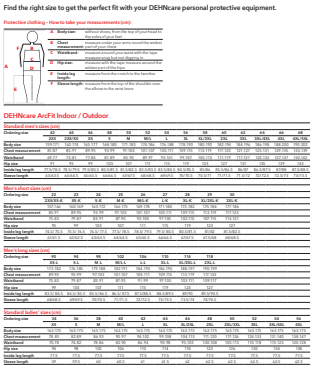
APT OD OG F 48 (787 887)




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: measure it down, from the top of your head to the soles of your feet
B Chest measurement: measure under your arms, round the widest part of the chest
C Waistband: measure around your waist with the two measure ends but not stretch it
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
	2XS	2XS/XS	XS	S	M	M/L	L	XL	XL/2XL	2XL	2XL/3XL	3XL/4XL
Body size	159-171	162-174	165-177	168-180	171-183	174-186	176-188	178-190	180-192	182-194	184-196	186-198
Chest measurement	81-87	85-91	89-95	93-99	97-103	101-107	105-111	109-115	113-119	117-123	121-127	125-131
Waistband	69-77	73-81	77-85	81-89	85-93	89-97	93-101	97-105	101-113	111-121	119-129	127-137
Hip size	91	95	99	103	107	111	115	119	123	127	131	135
Inside leg length	77-79	78.5-79.5	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	87.5-88.5	88.5-89.5
Sleeve length	63-65.5	64-66.5	64.5-67	65.5-68	67-69.5	68-70.5	68.5-71	69.5-72	70.5-73	71.5-74	72-74.5	73-75.5

Men's short sizes (cm)									
Ordering size	23	25	26	28	26	27	28	29	30
	2XS/XS K	2XS K	S K	M K	M/L K	L K	XL K	XL/2XL K	2XL K
Body size	157 cm	162-169	163-172	166-175	166-178	171-182	171-182	175-182	177-186
Chest measurement	85-93	89-95	93-99	97-103	101-107	105-113	109-119	113-119	117-123
Waistband	74-82	77-87	81-91	85-95	90-100	94-104	100-110	107-115	113-121
Hip size	95	99	103	107	111	115	119	123	127
Inside leg length	76.5-78.5	75.5-76.5	76.5-77.5	77.5-78.5	78.5-79.5	79.5-80.5	80.5-81.5	81-82	81.5-82.5
Sleeve length	61-62.5	62-63.5	63-64.5	64-65.5	65-66.5	66-66.5	67-67.5	67.5-68	68-68.5

Men's long sizes (cm)								
Ordering size	93	94	96	100	106	110	114	
	2XS L	S L	M L	M/L L	L L	XL L	XL/2XL L	2XL L
Body size	172-182	176-186	179-188	182-191	184-193	186-195	188-197	190-199
Chest measurement	89-93	93-99	97-103	101-107	105-113	109-119	113-119	117-123
Waistband	76-82	81-87	85-91	87-93	97-103	101-111	109-117	
Hip size	99	103	107	111	115	119	123	127
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	89.5-90.5
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	163-176	163-176	163-176	163-176	163-176	163-176	163-176	163-176	163-176	163-176	163-176	163-176
Chest measurement	76-85	82-89	86-93	90-97	94-102	99-108	104-113	111-120	117-124	124-132	130-140	138-147
Waistband	58-70	64-76	70-82	76-88	82-94	88-100	94-106	100-112	106-118	112-124	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

Type	APT OD OG F 48
Part No.	**787 887**
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	330 g/m²
Material (sewing thread)	**Kevlar (100%)**
Primary colour	fluorescent orange
Secondary colour	grey
Zipper	red
Size (international)	48 (2XL)

Masterdata	
Net weight	748 g/pc(s)
GTIN	4013364492110
PU	1 pc(s)
Customs tariff number (Comb. Nomenclature EU)	62034911

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