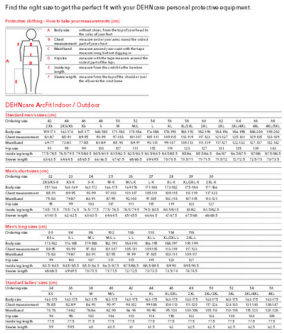
APD OD OG 50 (787 966)

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 feet
B	Chest measurement	measure under your arms, round the back of your (female) chest
C	Waistband	measure at your waist with the tape measure using (male) hipline
D	Hipline	measure at the tape measure around the widest part of your hips
E	Inside leg length	measure from the crotch (after bending) to your ankle
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	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	80-172	164-172	165-177	168-182	173-182	176-186	179-190	179-190	180-190	182-198	184-196	186-196	188-200	190-202
Chest measurement	84-92	88-96	92-100	96-104	97-108	101-112	108-116	109-120	110-120	117-128	117-128	120-132	129-140	133-147
Waistband	64-77	71-84	77-92	81-97	84-97	92-102	99-107	100-112	101-119	112-129	112-134	117-137	122-144	127-147
Hipline	88-96	92-100	96-104	100-108	101-112	105-116	112-120	113-124	114-124	121-132	121-138	124-141	133-148	137-151
Inside leg length	175-186	176-187	179-188	182-191	187-196	187-196	187-196	187-196	187-196	187-196	187-196	187-196	187-196	187-196
Sleeve length	63-65.5	64-66.5	65-67.5	66-68.5	67-69.5	68-69.5	69-69.5	70-70.5	70-70.5	70-70.5	70-70.5	70-70.5	70-70.5	70-70.5

Men's shortsizes (cm)

Ordering size	20	22	24	25	27	28	29	30
	2XS/XS-S	XS-S	S-M	M-L	M/L-XL	L-XL	XL-2XL	2XL-XL
Body size	157-166	161-169	165-172	166-175	171-180	171-180	175-184	177-186
Chest measurement	80-91	83-98	90-99	97-103	101-112	108-114	109-115	110-118	117-122
Waistband	73-86	79-92	80-95	82-98	90-100	91-108	102-110	107-118	112-125
Hipline	88-96	92-100	96-104	100-108	101-112	105-116	112-120	113-124	114-124
Inside leg length	73-75.5	73.5-76.5	76.5-77.5	77.5-78.5	78.5-79.5	79.5-80.5	80.5-81.5	80-82	82.5-84.5
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	32	34	36	38	40	42	44	46
	M/L	L	L-XL	XL	XL-2XL	2XL	2XL-3XL	3XL
Body size	172-182	174-188	174-188	182-191	184-193	186-198	188-197	190-199
Chest measurement	84-96	96-104	97-107	105-117	109-118	115-128	115-128	127-135
Waistband	73-86	79-92	80-95	87-98	91-99	91-108	102-111	109-117
Hipline	88-96	92-100	96-104	100-108	101-112	105-116	112-120	113-124
Inside leg length	82.5-84.5	84.5-87.5	84.5-87.5	87.5-88.5	88.5-89.5	89-90	89.5-90.5	
Sleeve length	68-68.5	69-69.5	70-70.5	71-71.5	72-72.5	72-72.5	72.5-73	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	L-XL	XL/2XL	2XL	2XL/3XL	3XL	3XL/4XL	4XL
Body size	164-170	165-173	166-178	166-178	166-178	166-178	166-178	166-178	166-178	166-178	166-178	166-178
Chest measurement	76-82	82-89	86-93	90-97	94-102	99-108	104-113	111-122	117-126	121-132	127-138	136-147
Waistband	55-76	58-82	70-86	72-90	76-94	80-98	85-102	100-106	105-112	110-118	115-122	120-128
Hipline	84-92	88-96	92-100	96-104	97-108	101-112	108-116	109-120	110-120	117-128	117-128	120-132
Inside leg length	73-75	73-75	73-75	73-75	73-75	73-75	73-75	73-75	73-75	73-75	73-75	73-75
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 OD OG 50 787 966 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	330 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 orange
Secondary colour	grey
Zipper	red
Size (international)	50 (M)
Weight	1.010 g
Customs tariff number (Comb. Nomenclature EU)	62034331
GTIN	4013364516854
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

✔, : Tested NEW: New : Discontinued Model

Last update: 11.2024