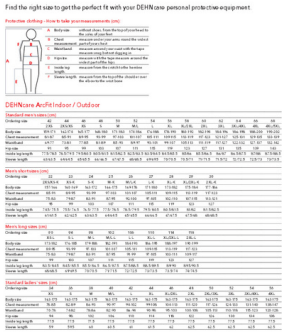
APD OD YE 28 (787 951)

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 full of digging in
D	Hipline	measure with the tape measure around the widest part of your hips
E	Inside leg length	measure from the crotch after bending your knee
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	169-175	163-175	169-187	175-187	175-193	175-199	175-199	180-199	182-199	184-199	184-199	188-205	190-205
Chest measurement	84-92	88-96	92-100	96-104	100-112	104-120	108-124	116-132	124-140	132-152	140-164	148-176	156-188
Waistband	64-77	72-85	77-92	81-97	84-101	92-109	99-117	109-129	119-139	129-149	139-159	147-167	155-185
Hipline	88-96	92-100	96-104	100-108	104-116	108-124	112-132	120-140	128-148	136-156	144-164	152-184	160-192
Inside leg length	175-184	175-187	175-184	175-187	175-187	175-187	175-187	175-187	180-194	187-194	187-194	187-194	187-194
Sleeve length	63-64.5	63-64.5	63-64.5	64-66.5	67-67.5	68-68.5	69-69.5	70-70.5	70-70.5	70-71.5	70-72.5	72-73.5	72-73.5

Men's shortsizes (cm)

Ordering size	20	22	24	25	27	29	31	33
	2XS/XS-K	XS-K	S-K	M-K	M/L-K	L-K	XL-K	XL/2XL-K	2XL-K
Body size	157-166	160-169	163-172	166-175	169-178	172-181	175-184	175-184	177-186
Chest measurement	68-76	80-88	84-92	92-100	100-112	108-124	116-132	124-140	132-152
Waistband	72-85	79-92	84-99	92-108	99-116	108-128	116-136	124-144	132-152
Hipline	92-100	96-104	100-108	104-116	108-124	116-132	124-140	132-148	140-156
Inside leg length	73-75.5	73.5-76.5	74.5-77.5	77.5-78.5	78.5-79.5	79.5-80.5	80.5-81.5	80-82	81.5-84.5
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	72	74	76	80	106	110	118	118
	4XL	5-L	6-L	M-L	L-L	XL-L	XL/2XL-L	2XL-L
Body size	172-182	176-188	179-188	182-191	184-193	186-196	188-197	190-199
Chest measurement	164-176	176-188	184-192	192-207	108-124	116-132	124-140	132-152
Waistband	156-167	164-177	169-191	177-192	184-199	192-211	199-219	
Hipline	168-176	176-184	180-192	192-207	200-216	208-224	216-232	
Inside leg length	82.5-84.5	84.5-86.5	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	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	XL	XL/2XL	2XL	2XL/3XL	3XL	3XL/4XL	4XL
Body size	163-175	163-175	163-175	163-175	163-175	163-175	163-175	163-175	163-175	163-175	163-175	163-175
Chest measurement	76-82	82-89	86-93	90-97	94-102	98-106	106-116	112-122	118-128	124-134	131-142	138-147
Waistband	56-76	58-82	76-86	82-90	86-98	90-98	98-110	106-118	110-126	118-134	126-142	132-150
Hipline	84-92	88-96	92-100	96-104	100-108	104-112	112-124	120-132	128-140	136-148	144-156	152-164
Inside leg length	73	73	73	73	73	73	73	73	73	73	73	73
Sleeve length	59	59.5	60	60.5	61	61.5	62	62.5	62.5	62.5	62.5	62.5

*) 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.

Type Part No.	APD OD YE 28 787 951 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)	28 (XL-K)
Weight	1 kg
Customs tariff number (Comb. Nomenclature EU)	62034331
GTIN	4013364516625
PU	1 pc(s)