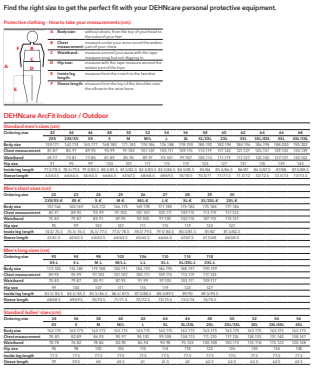
Datasheet: Protective clothing ArcFit Indoor

APJ ID F 36 (787 631)




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 a relaxed position over arms, round the widest part of the chest

C Waist/Hip and: measure around your waist with the tape measure snug but not drawing 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 of the feet

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
	24A	24B/26	26	S	M	M/L	L	XL	XL/3XL	3XL	3XL/4XL	4XL	4XL/5XL
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	188-200
Chest measurement	81-87	85-91	89-95	93-99	97-103	101-107	105-111	109-115	113-119	117-123	121-127	125-131	129-135
Waist/band	69-77	73-81	77-85	81-89	85-93	89-97	93-101	97-105	101-113	113-121	121-129	129-137	137-145
Hip size	91	95	99	103	107	111	115	119	123	127	131	135	139
Inside leg length	77-77/5.5	79.5-79.5	79.5/82.5	82.5/87.5	87.5/92.5	92.5/92.5	92.5/95.5	95.5/95.5	95.5/95.5	95.5/95.5	95/97	95.5/97.5	97/98.5
Sleeve length	63/63.5	64/64.5	64/65.5	65/66.5	66/67.5	67/68.5	68/68.5	69/70.5	70/71.5	70.5/71.5	71.5/72.5	72.5/73	73/73.5

Men's short sizes (cm)

Ordering size	22	23	24	25	26	27	28	29	30
	23/25/25.5	25-25.5	5-5	M-5	M/L-5	L-5	XL-5	XL/3XL-5	2XL-5
Body size	167 cm	167/169	169/172	172/175	169-178	171-182	175-186	179-190	183-194
Chest measurement	85/93	89/95	93/99	97-103	101-107	105-111	109-115	113-119	117-123
Waist/band	74-82	78-87	82-91	87-95	91-100	95-105	100-110	107-115	113-121
Hip size	95	99	103	107	111	115	119	123	127
Inside leg length	76.5/76.5	76.5/76.5	76.5/79.5	79.5/79.5	79.5/79.5	79.5/82.5	82.5/85.5	85.5/85.5	85.5/85.5
Sleeve length	67/67.5	67/67.5	67/68.5	68/68.5	68/68.5	69/69.5	69/69.5	69/69.5	69/69.5

Men's long sizes (cm)

Ordering size	46	48	50	52	54	56	58
	23 L	5 L	M L	M/L L	L L	XL L	XL/3XL L	2XL L
Body size	173-182	176-186	179-188	182-191	184-193	186-195	188-197	190-199
Chest measurement	89/93	93-99	97-103	101-107	105-111	109-115	113-119	117-123
Waist/band	76-83	81-92	86-97	87-91	97-109	97-105	103-111	109-117
Hip size	99	103	107	111	115	119	123	127
Inside leg length	83.5/ 84.5	84.5/ 85.5	85.5/84.5	84.5/ 83.5	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	70/70.5	70/70.5	70/70.5	70.5/71	70/70.5

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/3XL	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	76-80	82-89	86-93	90-97	94-102	99-108	104-113	111-120	117-126	124-133	131-140	138-147
Waist/band	58-62	64-71	68-75	72-80	76-84	81-90	86-95	93-102	99-108	106-115	113-122	120-129
Hip size	86	92	96	100	104	108	112	116	120	124	128	132
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	APJ ID F 36
Part No.	**787 631**
Arc fault protection class (box test 7 kA / 0.5 s – single-pole)	APC 2
Arc energy (W_{arc} oder W_{LBP})	320 kJ
Material	**Cotton (52%), modacrylic (22%), viscose (19%), para-aramid (6%), static inhibitors (1%)**
Arc rating – ATPV (open arc)	18 cal / cm² *)
Arc rating – ELIM (open arc)	13 cal / cm²
PPE category (NFPA 70E)	PPE 2
Weight per unit area	450 g/m²
Material (sewing thread)	**Kevlar (100%)**
Standard	IEC 61482-2, EN ISO 11612, EN 1149-5, EN ISO 13688, EN ISO 11611, EN 17353
Primary colour	grey
Secondary colour	black
Zipper	red
Size (international)	36 (S)

Masterdata	
Net weight	960 g/pc(s)
GTIN	4013364490352
PU	1 pc(s)
Customs tariff number (Comb. Nomenclature EU)	62033210

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