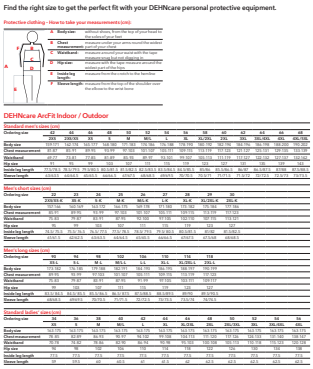
Datasheet: Protective clothing ArcFit Indoor

APJ ID 25 (787 613)




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 it under your arms, round the widest part of your chest
C	Waist size:	measure around your waist with the two measure ends but not closing it
D	Hip size:	measure it at the widest part 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/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	186-200	192-206
Chest measurement	81-87	85-91	89-95	93-99	97-103	101-107	105-111	109-115	113-119	117-123	121-127	125-135	133-139
Waistband	69-77	73-81	77-85	81-89	85-93	89-97	93-101	97-107	101-113	111-117	117-123	123-133	131-137
Hip size	91	95	99	103	107	111	115	119	123	127	131	135	143
Inside leg length	77-77/5.5	79.5-79.5	79.5/82.5	82.5/85.5	85.5/85.5	85.5/88.5	88.5/88.5	88.5/91.5	91.5/91.5	91.5/94.5	94.5/94.5	94.5/97.5	97.5/97.5
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	67/67.5	67/67.5	67/67.5	67/67.5	68/68.5

Men's short sizes (cm)

Ordering size	22	23	24	25	26	27	28	29	30
	2XS/XS K	2XS K	S K	M K	M/L K	L K	XL K	XL/3XL K	2XL K
Body size	159 cm	162-169	165-172	168-175	168-178	171-181	171-184	175-184	177-184
Chest measurement	85-93	89-95	93-99	97-103	101-107	105-111	109-115	113-119	117-123
Waistband	74-82	77-87	81-91	85-95	90-100	93-103	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	79.5-79.5	79.5-82.5	82.5-82.5	82.5/85.5
Sleeve length	61/61.5	62/62.5	63/63.5	64/64.5	64/64.5	65/65.5	66/66.5	67/67.5	67/67.5

Men's long sizes (cm)

Ordering size	46	48	50	52	54	56	58
	XS L	S L	M L	M/L L	L L	XL L	XL/3XL L	2XL L
Body size	172-182	176-186	179-188	182-191	184-193	186-195	188-197	190-199
Chest measurement	89-95	93-99	97-103	101-107	105-111	109-115	113-119	117-123
Waistband	76-84	79-87	83-91	87-95	91-99	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	85.5/86.5	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	73/73.5	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	163-175	163-175	163-175	163-175	163-175	163-175	163-175	163-175	163-175	163-175	163-175	163-175
Chest measurement	76-83	82-89	86-93	90-97	94-102	99-108	104-113	111-120	117-126	124-133	131-140	138-147
Waistband	58-66	62-70	66-74	70-78	74-82	80-88	86-94	92-100	98-106	105-113	112-120	119-127
Hip size	86	90	94	98	102	106	110	114	118	122	126	130
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 25
Part No.	**787 613**
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)	25 (M-K)

Masterdata	
Net weight	960 g/pc(s)
GTIN	4013364490208
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