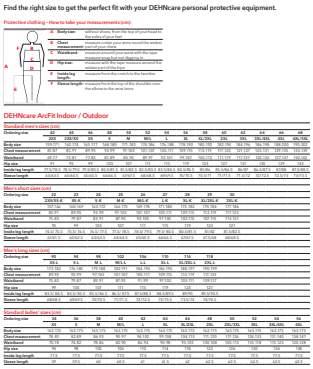
Datasheet: Protective clothing ArcFit Indoor

APJ ID 22 (787 610)




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 down from the top of your head to the soles of your feet
B	Chest measurement:	measure under your arms around the widest part of the chest
C	Waist size:	measure around your waist with the tape measure snug but not drawing in
D	Hip size:	measure around the widest part of the buttocks
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	186 198	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
Waistband	69-77	73-81	77-85	81-89	85-93	89-97	93-101	97-105	101-113	111-121	117-127	123-133	129-139
Hip size	91	95	99	103	107	111	115	119	123	127	131	135	139
Inside leg length	77-77/79.5	79.5-79.5	79.5/82.5	82.5-82.5	82.5/85.5	85.5-85.5	85.5/88.5	88.5-88.5	85/86	85.5/86.5	86/87	86.5/87.5	87/88.5
Sleeve length	63/65.5	64/66.5	64/65.5	65/67.5	66/68.5	67/69.5	68/69.5	69/70.5	70/71.5	70.5/71.5	71/72.5	71.5/72.5	72/73.5

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	159 171	162 174	165 177	168 180	171 183	174 186	176 188	178 190	180 192
Chest measurement	81-91	85-95	89-99	93-103	97-107	101-111	105-115	109-119	113-123
Waistband	69-81	73-85	77-89	81-93	85-97	89-101	93-105	97-109	101-113
Hip size	91	95	99	103	107	111	115	119	123
Inside leg length	73.5-75.5	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	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	76-83	80-87	84-91	87-95	91-99	95-103	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	89.5/90.5
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/3XL	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	78-86	82-90	90-98	98-106	106-114	114-122	122-130
Hip size	86	90	94	98	102	106	110	118	126	134	142	150
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 22
Part No.	**787 610**
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)	22 (2XS/XS-K)

Masterdata	
Net weight	960 g/pc(s)
GTIN	4013364490178
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