

Men's Coverall Size Chart

LantaoWork Factory Pattern Block -- ISO 13688 + ISO 8559-1/-2 -- AQL 2.5 Verified

Size	Chest (in)	Waist (in)	Hip/Seat (in)	Inseam (in)	Height Range	Chest Ease	FR / Layering Note
S	34-36	28-30	35-38	30	5'6-5'8	+3.5"	Not recommended for FR -- size up to M for base-layer clearance
M	37-39	31-34	38-41	30.5	5'7-5'10	+4"	Single-layer FR only; verify sleeve length for overhead arc-flash reach
L	40-42	35-38	41-44	31	5'9-6'0	+4"	Min. recommended for FR + light base layer; most-sampled size in bulk RFQs
XL	43-45	39-43	44-47	31.5	5'10-6'1	+4.5"	Standard FR + mid-layer fit; 100-cycle wash shrinkage accounted (+1.2%)
2XL	46-48	44-48	47-51	31.5	5'11-6'2	+5"	FR + thermal base layer; highest-volume bulk order size in 2024
3XL	49-52	49-53	51-55	32	6'0-6'3	+5.5"	Heavy FR layering; confirm seat ease >=5" for crouch/creep work
4XL	53-56	54-59	55-59	32	6'1-6'4	+5.5"	Requires custom grade-rule for FR -- consult QA team before PO
5XL	57-60	60-65	59-64	32.5	6'2-6'5	+6"	Pattern-level modification; contact pattern engineer for fit sample

AQL 2.5 Tolerance Note: All finished-garment measurements above are verified against our master pattern block with a +/-0.5" tolerance. Any bundle where a chest or inseam measurement falls outside this window is rejected at inline inspection -- not at final audit. This is the same standard we apply to every bulk order shipped since 2018.