CUSTOM SWEATPANTS & JOGGERS

Cut-to-Pack OEM/ODM Specification Guide for Heavyweight Streetwear Bottoms

MOQ	SAMPLING	FABRIC	SHIPPING
10 Pcs / Colorway	4-5 Days Rapid Turnaround	400 - 520 GSM French Terry	Worldwide Door-to-Door DDP



DIRECT FACTORY MANUFACTURING

Why Brands Manufacture With Glory Zone

Glory Zone engineers custom heavyweight sweatpants, streetwear flare bottoms, and tailored cuffed joggers for premium clothing brands worldwide.

Utilizing 400 to 520 GSM diagonal loopback French Terry and brushed cotton fleece, our bottoms deliver substantial heavyweight drape, anti-sagging knee recovery, and architectural streetwear silhouettes.

From deep concealed-zipper phone pockets and reinforced crotch gussets to CNC engraved metal drawcord tips and custom flare zippered cuffs—manufactured in Sialkot with low 10 pcs MOQs.

MANUFACTURING STANDARDS & QUALITY CONTROL

CAD Pattern Grading

Computerized Gerber/Lectra pattern design ensuring +/- 0.5 cm tolerances.

Lab-Dip Color Accuracy

Spectrophotometer digital Pantone matching under D65 daylight & store light.

AQL 2.5 Strict Inspection

100% inline & final audit before packaging: stitch tension, symmetry, and barcode tags.

Door-to-Door DDP Shipping

Express air cargo to USA, UK, EU, Canada & Australia with customs duties paid.

TECHNICAL SPECIFICATIONS

Fabric Milling, GSM Weights & Cut Architecture

460–500 GSM Heavyweight Diagonal French Terry

460–500 GSM

Composition: 100% Combed Compact Cotton (Zero Linting)

Ultra-heavy cotton loopback engineered for structured flare and straight-leg sweatpants. Zero knee blowout, exceptional recovery, and rich drape over sneakers.

400–440 GSM Brushed Luxury Cotton Fleece

400–440 GSM

Composition: 80% Cotton / 20% Poly Anti-Pilling Face

Heavy brushed back fleece offering thermal plushness, pill-free exterior surface, and soft handfeel for classic cuffed streetwear joggers.

Heavy Cotton Twill & Canvas Panting

320–360 GSM

Composition: 100% Cotton Milled Twill (Pre-Shrunk)

Rugged structured cotton twill for multi-pocket tactical cargo joggers, complete with YKK ankle adjustments and reinforced pocket flaps.

Vintage Mineral Acid Wash & Pigment Dye Fleece

420–460 GSM

Composition: 100% Cotton with Hand Enzyme Wash

Authentic faded wash along seams and pocket welts with cloudy vintage aesthetic, pre-shrunk to less than 1% residual shrinkage.

CONSTRUCTION & HARDWARE SPECIFICATIONS

Heavy 2-Inch Waistband with Core Elastic

Multi-row lockstitch waistband containing non-twist heavy elastic and interior buttonhole drawcord exits.

Reinforced Crotch Gusset & Bar Tacking

Ergonomic diamond crotch gusset with heavy bar-tack reinforcement at all stress points preventing rips.

YKK Concealed Zippered Pockets

Deep hand pockets equipped with hidden reverse-coil YKK zippers ensuring modern smartphones never slip out.

Custom Flare Ankle Gusset or Elastic Cuff

Choice of flared open bottom with 6-inch hidden zipper gusset, or thick 1.5-inch elasticated ankle cuffs.

EMBELLISHMENT & BRANDING

In-House Embellishments, Trims & Packaging

Tajima Computerized 3D Puff Embroidery

High Relief

3mm raised foam embroidery across left thigh, vertical side leg, or below back pocket.

Screen Printing & High-Density Silicone

Crack-Proof

High-stretch silicone prints that stretch with the waistband and thigh without cracking.

Custom Woven Jacquard Side Taping

Signature Detail

Continuous 1.5-inch woven side stripe tape stitched seamlessly down the outer side seams.

Vintage Enzyme Wash & Hand Distressing

Artisanal

Hand-distressed raw leg hems, pocket edge grinding, and subtle fade contrasts along stitch lines.

PRIVATE LABEL TRIMS & RETAIL PACKAGING

CNC Engraved Metal Drawcord Aglets

Solid brass aglets custom laser-engraved with your brand logo in chrome, gunmetal, or matte black.

Heavyweight Braided Cotton Drawcords

Thick 10mm flat or round braided cotton drawstrings in custom dyed Pantone colors.

Woven Rear Pocket Brand Label

Woven damask label stitched onto the right rear patch pocket seam.

Frosted Zip Packaging with Barcodes

Durable frosted zip-lock polybag printed with custom branding and SKU label.

SIZING & GRADING SPECIFICATION

Master Size Chart (Inches & CM)

Standard US / UK / European sizing tolerances: +/- 0.5 inches (+/- 1.2 cm). Custom tech pack sizing fully supported.

Size	Relaxed W (in)	Extended W (in)	Inseam (in)	Outseam (in)	Hip/Seat (in)	Thigh (in)
XS	28.0"	34.0"	29.5"	40.0"	38.0"	23.5"
Small	30.0"	36.0"	30.0"	41.0"	40.0"	24.5"
Medium	32.0"	38.0"	30.5"	42.0"	42.0"	25.5"
Large	34.0"	40.0"	31.0"	43.0"	44.0"	26.5"
X-Large	36.0"	42.0"	31.5"	44.0"	46.0"	27.5"
2-XL	38.0"	44.0"	32.0"	45.0"	48.0"	28.5"
3-XL	40.0"	46.0"	32.5"	46.0"	50.0"	29.5"

HOW TO MEASURE & TOLERANCE RULES

1. Relaxed Waist:
Measured across top waistband without stretching, multiplied by 2.

2. Extended Waist:
Measured across top waistband fully stretched, multiplied by 2.

3. Inseam Length:
Measured from interior crotch seam point straight down along inner leg seam to bottom hem.

4. Outseam Length:
Measured from top of waistband straight down along outer side seam to bottom hem.

PRODUCTION PROCESS & ORDERING

7-Step Cut-to-Pack Manufacturing Flow

01 **CAD Pattern & Spec Approval**
Digital tech pack grading, shrinkage allowance calculations & vector placement.

02 **Yarn Knitting & Pantone Lab-Dip**
100% combed cotton yarn knit to target GSM and dyed to Pantone reference.

03 **Physical Pre-Production Sample**
Finished prototype stitched & dispatched via DHL Express in 4–5 business days.

04 **Bulk Precision Cutting**
Multi-layer laser-assisted cutting tables ensuring exact dimensional accuracy.

05 **In-House Embellishment**
Tajima 3D puff embroidery, high-density screen print, silicone, or vintage wash.

06 **Sewing & Strict AQL 2.5 Audit**
Assembly by master craftsmen, tension testing, seam inspection & label attachment.

07 **DDP Door-to-Door Global Shipping**
Customs cleared, duty paid express delivery to USA, UK, EU, Canada & Australia.

READY TO LAUNCH YOUR CUSTOM PRODUCTION RUN?

Contact our Sialkot factory production engineers directly for instant quote & sampling:

- **WhatsApp (Direct Factory): +92 339 0489102 (Response < 2 hours)**
- Official Website: https://gloryzone.co
- Email: gloryzone.co@gmail.com
- Alibaba TrustPass Verified: https://gloryzone.trustpass.alibaba.com/