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TECHNICAL SPECIFICATION

Everyday Pullover Hoodie

STYLE CODE	STATUS	VERSION
CL-AW27-008	**Proto**	**1**

STYLE INFORMATION

STYLE CODE	**CL-AW27-008**
STYLE NAME	**Everyday Pullover Hoodie**
PRODUCT TYPE	**Hoodie**
SEASON	**AW27**
FIT	**Regular Fit**
GENDER	**Unisex**
SIZE RANGE	**XS–3XL**

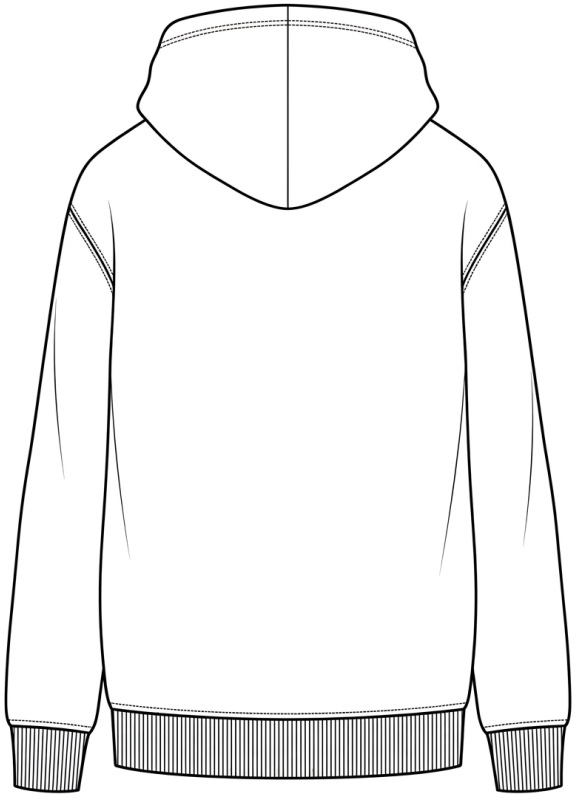
COLOURWAYS

- **Heather Grey**

MATERIALS

NAME	PLACEMENT	COMP	GSM	
Main Fabric	Body, sleeves, hood, pocket	80% Cotton 20% Polyester	340 GSM	
Ribbing	Sleeve cuffs and hem	95% Cotton 5% Elastane	420 GSM	
Neck Tape	Inside back neck seam	100% Cotton	10 mm wide	

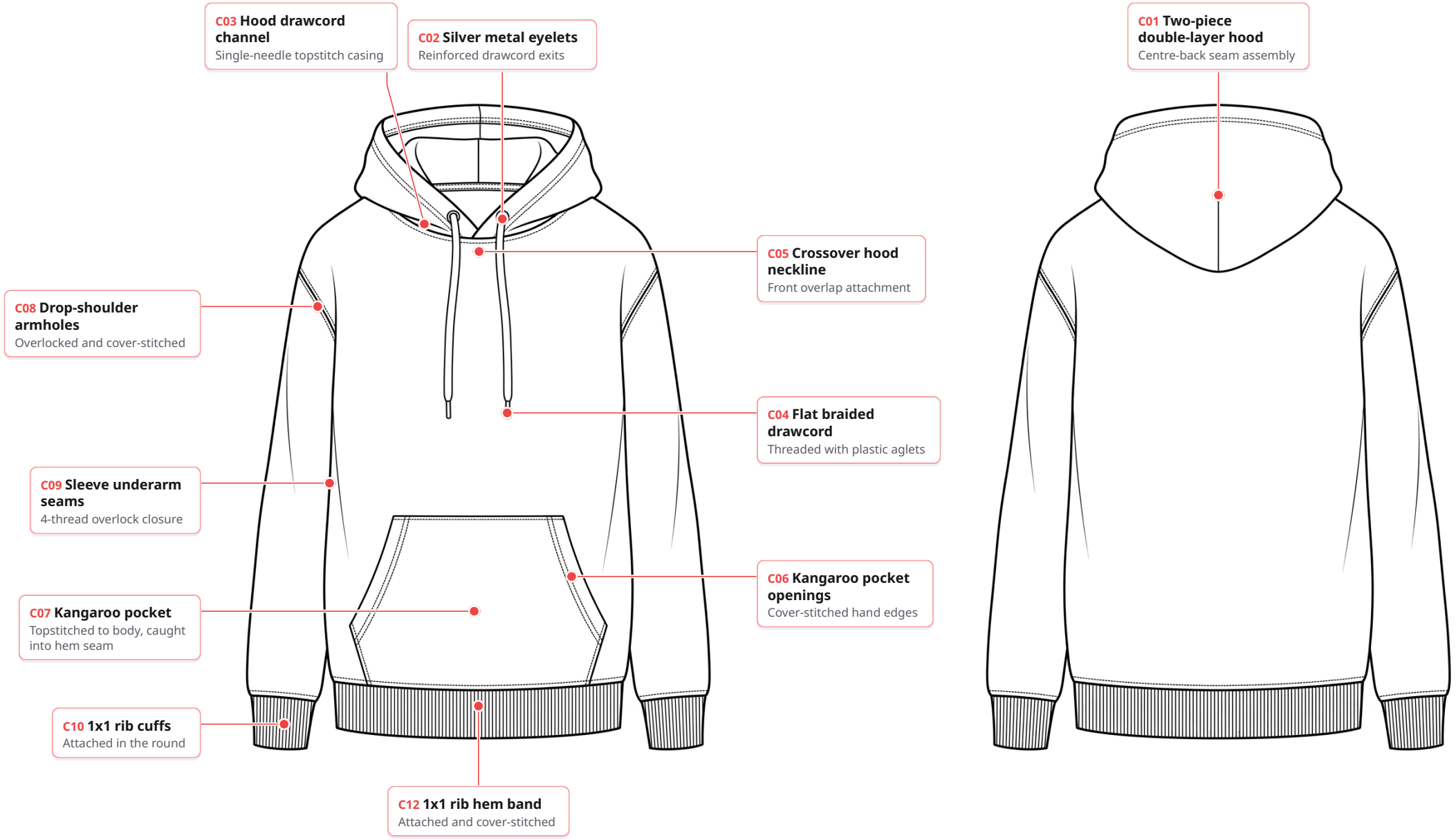




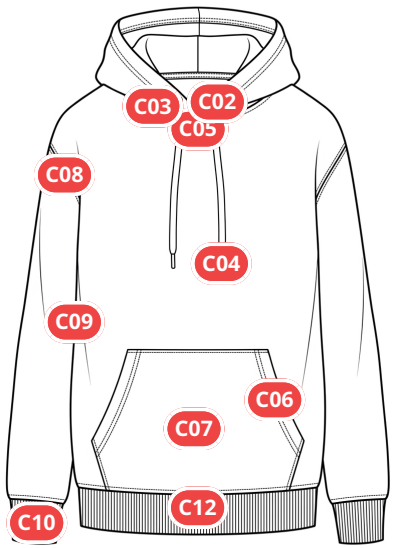
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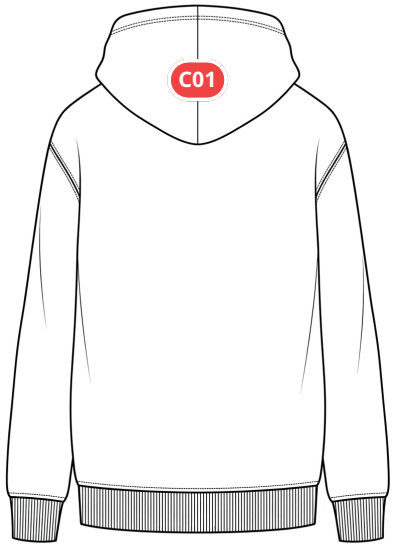


SKETCHES


C03 Hood drawcord channel
Single-needle topstitch casing
C02 Silver metal eyelets
Reinforced drawcord exits
C01 Two-piece double-layer hood
Centre-back seam assembly
C05 Crossover hood neckline
Front overlap attachment
C08 Drop-shoulder armholes
Overlocked and cover-stitched
C04 Flat braided drawcord
Threaded with plastic aglets
C09 Sleeve underarm seams
4-thread overlock closure
C06 Kangaroo pocket openings
Cover-stitched hand edges
C07 Kangaroo pocket
Topstitched to body, caught into hem seam
C10 1x1 rib cuffs
Attached in the round
C12 1x1 rib hem band
Attached and cover-stitched

CONSTRUCTION & FINISHING





Collar & front opening

C01 Two-piece double-layer hood: centre-back seam assembly

Construct the double-layer hood from Brushed Back Fleece Knit in Heather Grey, with outer and self-lining panels. Join each centre-back seam with 514 four-thread overlock in DTM thread and press the seam allowance to one side.

C02 Silver metal eyelets: reinforced drawcord exits

Apply two round metal eyelets with inner washers in Silver to the outer hood layer at marked placement points prior to channel stitching. Reinforce internally with lightweight fusible interlining to prevent knit distortion under cord tension.

C03 Hood drawcord channel: single-needle topstitch casing

Join hood outer and lining along the front edge face-to-face, turn right side out, and press edge cleanly. Form drawcord casing by topstitching through both plies with single-needle 301 lockstitch in DTM topstitching thread parallel to opening edge.

C04 Flat braided drawcord: threaded with plastic aglets

Thread Heather Grey flat braided drawcord with clear plastic aglets through silver eyelets inside the casing, ensuring cord runs smoothly without internal twisting.

C05 Crossover hood neckline: front overlap attachment

Overlap hood front extension right over left at centre front neck. Join complete hood assembly to neckline using 514 four-thread overlock with DTM seaming thread, distributing ease evenly around neck curve.

Pockets

C06 Kangaroo pocket openings: cover-stitched hand edges

Turn under the diagonal hand-opening edges of the kangaroo pocket 2 cm and finish with two-needle 406 cover stitch in DTM thread.

C07 Kangaroo pocket: topstitched to body, caught into hem seam

Centre the pocket on the front body, clear of the side seams. Turn under the top and side edges and attach with two-needle 406 cover stitch. Leave the bottom edge raw and catch it into the hem band seam. Bartack both ends of each hand opening.

Sleeves & cuffs

C08 Drop-shoulder armholes: overlocked and cover-stitched

Join the sleeves to the body armholes with 514 four-thread overlock in DTM thread. Press the allowance toward the body and topstitch from the right side with two-needle 406 cover stitch.

C09 Sleeve underarm seams: 4-thread overlock closure

Close underarm sleeve seams continuously into garment side seams using 514 four-thread overlock with DTM seaming thread, aligning armhole seam intersections cleanly.

C10 1x1 rib cuffs: attached in the round

Form tubular cuffs from 1x1 Rib Knit in Heather Grey: join each cuff into a ring, fold it in half wrong sides together and attach to the sleeve opening in the round with 514 four-thread overlock, stretching the rib evenly to the sleeve.

Back & hem

C11 Shoulder seams: reinforced overlocked construction

Assemble front and back shoulder seams using 514 four-thread overlock with DTM seaming thread, incorporating clear elastic or stay tape into seam allowance to prevent shoulder drop and stretching.

C12 1x1 rib hem band: attached and cover-stitched

Join the 1x1 Rib Knit hem band into a ring, fold it wrong sides together and attach to the body hem with 514 four-thread overlock, catching the pocket bottom edge in the seam. Press the allowance up and topstitch on the body side with two-needle 406 cover stitch.

Lining & internal details

C13 Inside back neck: herringbone tape clean finish

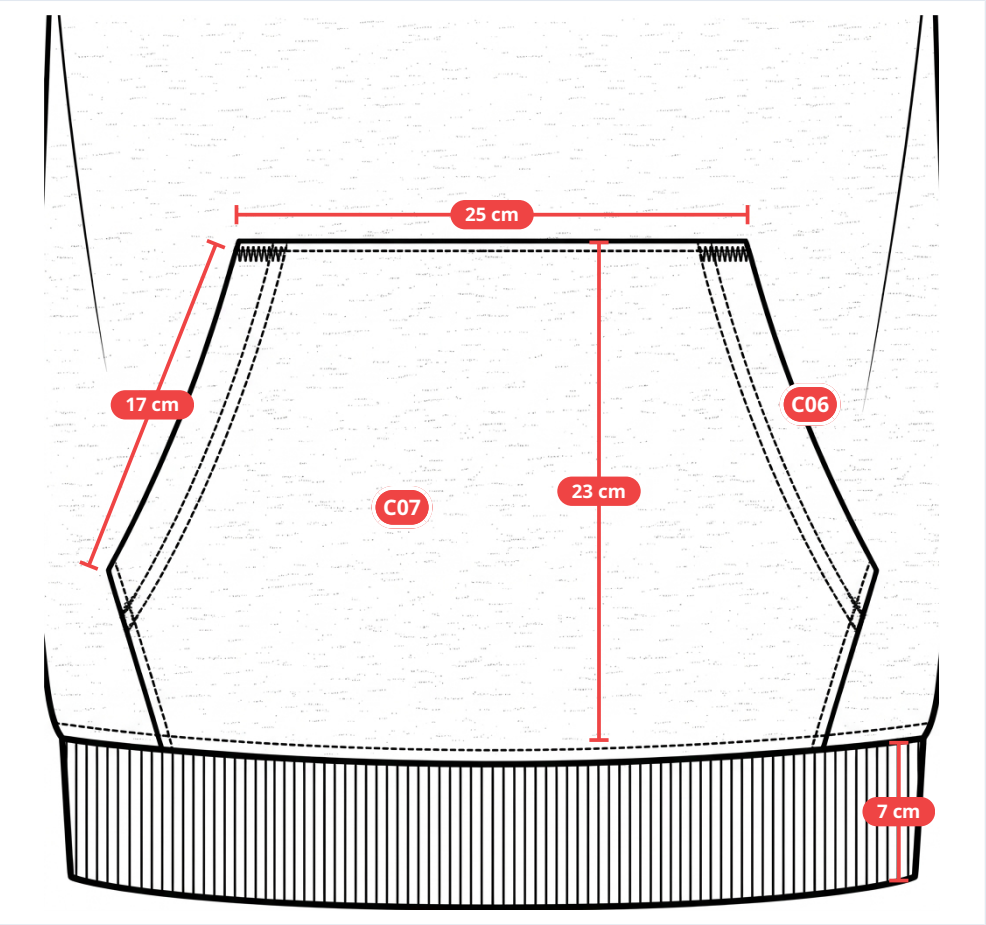
Cover the inside back neck seam from shoulder to shoulder with 10 mm cotton herringbone twill tape in Heather Grey, edge-stitched both sides with 301 lockstitch in DTM thread to hide the overlocked edge. Sew the main and size labels into the tape at centre back.

C14 Interior back half-moon: self-fabric reinforcement

Apply a self-fabric half-moon to the inside back neck below the hood seam, turned edges, stitched flat with 301 lockstitch.

CONSTRUCTION DETAILS

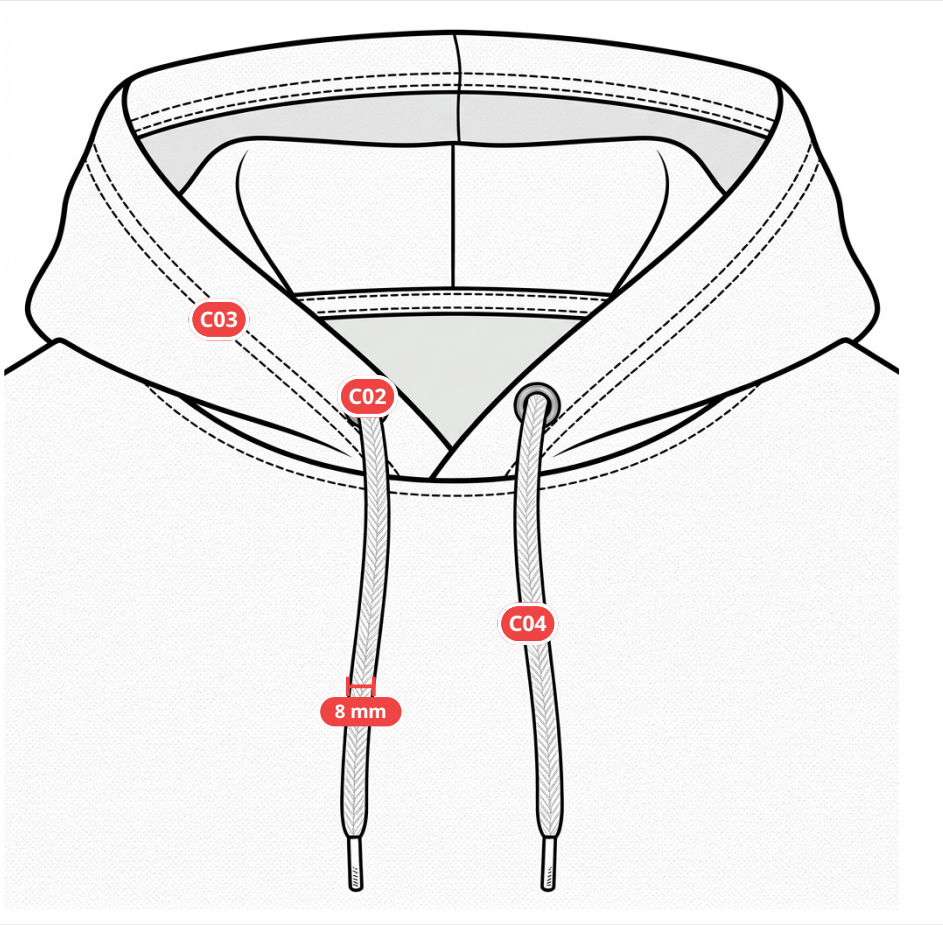
DETAIL A — Kangaroo pocket



C06 **Kangaroo pocket openings**
Cover-stitched hand edges

C07 **Kangaroo pocket**
Topstitched to body, caught into hem seam

DETAIL B — Hood drawcord channel



C02 **Silver metal eyelets**
Reinforced drawcord exits

C03 **Hood drawcord channel**
Single-needle topstitch casing

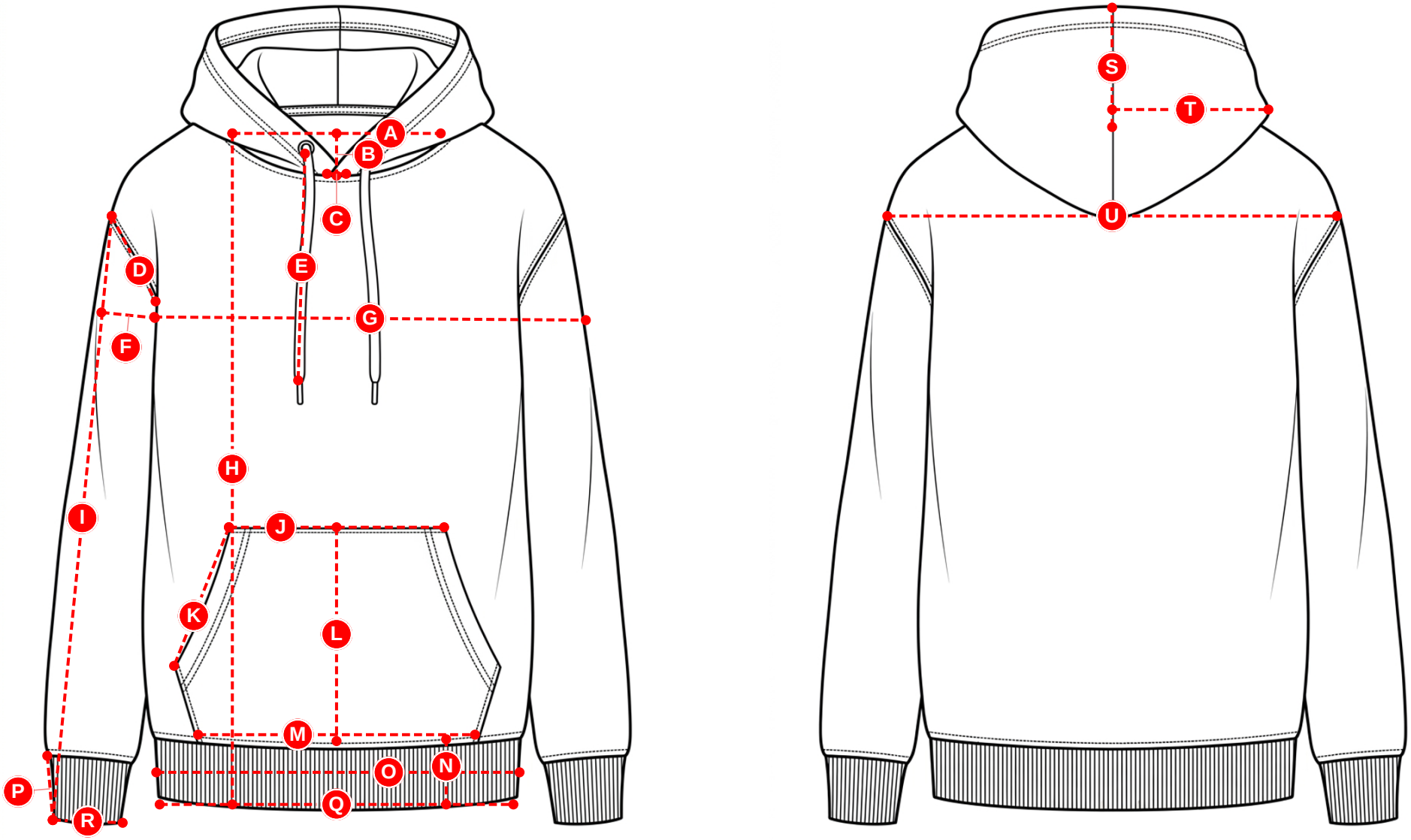
C04 **Flat braided drawcord**
Threaded with plastic aglets

SIZE CHART

Garment measurements in cm

Code	Measurement	Tol ±	XS	S	M	L	XL	2XL	3XL
A	**Neck Width** High point shoulder to high point shoulder, at the hood seam.	±0.5	19	19.5	**20**	20.5	21	21.5	22
B	**Neck Drop** From the high point shoulder line down to the centre front neck.	±0.25	9	9.25	**9.5**	9.75	10	10.25	10.5
C	**Crossover** Overlap of the hood front edges at the centre front neck seam.	±0.25	3	3	**3**	3	3	3	3
D	**Armhole Depth** Straight line from the shoulder point to the underarm, along the seam.	±0.5	23.5	24.5	**25.5**	26.5	27.5	28.5	29.5
E	**Drawcord** End to end, excluding the aglets.	±2	120	120	**120**	120	120	120	120
F	**Bicep** Across the sleeve, 2.5 cm below the armhole.	±0.5	20.5	21.5	**22.5**	23.5	24.5	25.5	26.5
G	**Chest** Side seam to side seam, 2.5 cm below the armhole.	±1	53	55.5	**58**	60.5	63	65.5	68
H	**Length** High point shoulder straight down to the hem edge.	±1	67	69	**71**	73	75	77	79
I	**Sleeve** Shoulder point to cuff edge, along the outer sleeve.	±0.75	59	60	**61**	62	63	64	65
J	**Pocket Width** Across the top edge of the kangaroo pocket.	±0.5	23	24	**25**	26	27	28	29
K	**Hand Pocket Opening Length** Along the opening, from the pocket corner to its lowest point.	±0.5	16	16.5	**17**	17.5	18	18.5	19
L	**Pocket Height** Top edge of the pocket to the hem band seam.	±0.5	21	22	**23**	24	25	26	27
M	**Pocket Bottom Width** Across the bottom of the pocket, at the hem band seam.	±0.5	36	37.5	**39**	40.5	42	43.5	45
N	**Hem Band Height** Hem band seam to the bottom edge.	±0.25	7	7	**7**	7	7	7	7
O	**Hem Width Relaxed** Across the hem band, edge to edge, relaxed.	±1	42	44.5	**47**	49.5	52	54.5	57
P	**Cuff Height** Cuff seam to the finished edge of the cuff.	±0.25	6.5	6.5	**6.5**	6.5	6.5	6.5	6.5
Q	**Hem Width Extended** Across the bottom edge of the hem band, at full stretch.	±1	51	53.5	**56**	58.5	61	63.5	66
R	**Cuff** Across the cuff opening, relaxed.	±0.5	8.5	9	**9.5**	10	10.5	11	11.5
S	**Hood Height** Hood laid flat: neck seam to the top of the hood.	±0.75	36	36.5	**37**	37.5	38	38.5	39
T	**Hood Width** Hood laid flat: front edge to centre-back seam, at the widest point.	±0.5	25	25.5	**26**	26.5	27	27.5	28
U	**Shoulder** Shoulder seam to shoulder seam, across the back.	±0.75	50	51.5	**53**	54.5	56	57.5	59

HOW TO MEASURE



BILL OF MATERIALS

MATERIAL NAME	PLACEMENT	DESCRIPTION	COMPOSITION	WEIGHT / SIZE	COLOUR
Fabric					
Main Fabric	Body, sleeves, hood, pocket	Brushed Back Fleece Knit - Pre-shrunk, Anti-pill finish	80% Cotton 20% Polyester	340 GSM	Heather Grey
Ribbing	Sleeve cuffs and hem	1x1 Rib Knit - Pre-shrunk	95% Cotton 5% Elastane	420 GSM	Heather Grey
Neck Tape	Inside back neck seam	Herringbone Twill Tape - Pre-shrunk	100% Cotton	10 mm wide	Heather Grey
Trims & Accessories					
Drawcord	Hood channel	Flat braided cotton drawcord, clear plastic aglets, 120 cm finished length	100% Cotton	8 mm	Heather Grey
Eyelets	Hood drawcord opening	Two-part round metal eyelet with washer, nickel-free plated	Brass, nickel-free silver plating	8 mm inner diameter	Silver
Thread & Stitching					
Overlock Thread	514 four-thread overlock: all assembly seams	Polyester core-spun needle thread with textured polyester looper thread	100% Polyester	Tex 27	DTM
Cover Stitch Thread	406 cover stitch: armholes, pocket and hem band	Polyester core-spun needle thread with textured polyester looper thread	100% Polyester	Tex 27	DTM
Lockstitch Thread	301 lockstitch: hood drawcord channel and back neck tape	Polyester core-spun topstitching thread	100% Polyester	Tex 40	DTM

MATERIAL NAME	PLACEMENT	DESCRIPTION	COMPOSITION	WEIGHT / SIZE	COLOUR
Labels & Branding					
Main Label	Centre back neck, sewn into the neck tape seam	Woven brand label, folded ends	100% Polyester	50 x 20 mm	Black / white
Size Label	Below the main label, centre back neck	Woven size tab	100% Polyester	15 x 15 mm	Black / white
Care and Composition Label	Left side seam, 10 cm above the hem band	Printed satin label	100% Polyester satin	30 x 70 mm	White
Packaging					
Polybag	Finished garment exterior	Self-adhesive clear LDPE garment bag with suffocation warning	100% LDPE	35 x 45 cm	Clear