



COMPLETED WATCH RENDER

Final no-date Dune / Beach configuration

FOUR77

SHORELINE

NH35 prototype build sheet

41 mm Turtle-style case
TMI / Seiko Instruments NH35
No-date wave dial / raised indices
Sapphire crystal / sand-beige bezel

CASE

41 × ≈47 × 12.7 mm

DIAL

28.5 mm / no date

MOVEMENT

NH35 / 3 Hz / 24 jewels

STATUS

Prototype / validation gates

Parts list & procurement gates

Prices and stock checked 04 Sep 2026; reconfirm before purchase

ITEM	SELECTED / TARGET SPEC	SOURCE	QTY	STATUS / ACTION
Case	Tandorio 41 mm Turtle-style; 316L; sapphire; screw-down crown/back; NH35; 28.5 mm dial	Tandorio	1	Candidate. Listing: 12.7 mm thick, 19 mm lugs, 100 m.
Movement	TMI NH35; 27.4 mm; 5.32 mm; 24 jewels; 21,600 vph; hacking + hand-wind	TMI / Tandorio	1	Selected. No-date dial hides calendar; ghost-date crown position remains.
Dial	28.5 mm sterile wave dial; no date; no applied indices; NH-compatible	Tandorio	1 + spare	Selected donor. Confirm feet suit ≈3.8 o'clock crown.
Hour + minute hands	Broad diver / Seamaster-style; NH35 1.50 / 0.89-0.90 mm; BGW9	Tandorio	1 set	Candidate. Verify actual tube sizes and hand lengths.
Seconds hand	Lollipop; NH-family 0.21 mm; white/BGW9 lume; navy finish	Secondhand Mods / equivalent	1 + spare	Separate part required; donor set's straight seconds hand is not final.
Bezel insert	Flat aluminum 38.0 OD × 31.5 ID; paintable surface	SeikoMods CT605 / equivalent	1 + spare	Custom sand + navy finish. Dry-fit before adhesive.
Rubber strap	Tan / beige tropic or FKM; design target 20 mm	Tandorio / equivalent	1	HOLD: candidate case listing says 19 mm. Measure first.
Nylon strap	Cream / beige quick-release; design target 20 mm	Tandorio / equivalent	1	Alternate presentation strap. Same lug-width hold.
Caseback finish	Exterior wave emblem + model text; shallow engraving / emboss effect	Local engraver	1	Customize stock screw-down back on outside face only.
Dial finishing	Sand + warm-beige paint; navy branding; raised custom indices; BGW9	Dial maker / local	1 lot	200 m / 660 ft text prohibited until pressure validation.
Packaging	FoldaBox A5 shallow natural linen, no magnets; navy EVA insert; card; tool; silica	FoldaBox + fabricator	1	Shared product-family box; Shoreline retains alternate-strap bay.

PROCUREMENT GATES 1) Measure delivered lug width. 2) Dry-fit 28.5 mm dial + 38/31.5 insert. 3) Pressure-test before any depth claim.

Exploded watch assembly

Actual candidate-part photography used where available



CASE + SAPPHIRE

41 mm Turtle-style / crown $\approx$ 3.8



STERILE WAVE DIAL

28.5 mm / no date / no indices



FINAL HANDSET

Broad hour / arrow minute / lollipop seconds



NH35 MOVEMENT

24 jewels / 21,600 vph / 5.32 mm

FINAL DIAL / REALISTIC COMPONENT RENDER



- Raised indices sit above the painted wave field.
- Wave index is centered precisely on the 6 o'clock radial.
- Four minute marks appear between every adjacent hour index.
- No date aperture; NH35 calendar remains hidden below dial.
- Dial feet must match the case's crown orientation.

REAR CLOSURE / REALISTIC EXTERIOR RENDER



EXTERIOR ONLY

Engrave / emboss the visible back face.
Protect threads, gasket land and inside face.
Keep relief shallow enough for wrist comfort.
Clean fully before final movement casing.

Angled measurements & compatibility envelope

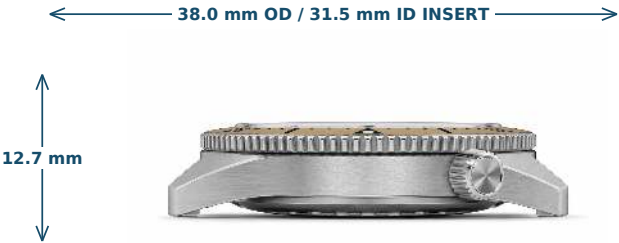
Realistic component views with technical overlays

TOP VIEW / DESIGN ENVELOPE



L2L is inherited from the design study; verify on delivered case.

SIDE PROFILE



Crown is approximately 3.8 o'clock; photograph stem axis before dial-foot work.

DO-NOT-ORDER-BEFORE-MEASUREMENT LIST

FEATURE	DESIGN TARGET	CURRENT LISTING
Lug width	20 mm	19 mm - governs straps
Water resistance	200 m	100 m supplier rating
Lug-to-lug	≈47 mm	Not stated - verify
Case thickness	≈13.0-13.2 mm	12.7 mm

Assembly sequence

Clean bench / dust control / movement-holder discipline

01

INCOMING INSPECTION

Check case, crystal, bezel action, threads, gasket, crown tube and all cosmetic surfaces. Measure lugs, dial seat and insert recess.

03

CUSTOMIZE DIAL + INSERT

Complete page 7 workflow. Cure fully. Confirm dial remains flat and center hole / feet are clean.

05

SET HANDS

Advance to midnight turnover, then fit hour, minute and lollipop seconds. Check parallelism, alignment and 24-hour clearance.

07

CASE MOVEMENT

Dust-clean crystal/dial. Insert movement and spacer without dragging hands or disturbing dial alignment.

09

SEAL REAR

Protect the finished exterior caseback. Lightly lubricate correct gasket, inspect seat and torque to case supplier practice.

11

FIT MEASURED STRAP

Install only the confirmed lug width. Check spring-bar engagement by pull test on both sides.

02

MOVEMENT BASELINE

Wind NH35, confirm amplitude/rate, hand-wind, hacking and date change. Avoid quick-set date from about 21:00-03:00.

04

MOUNT DIAL

Confirm feet match ≈ 3.8 o'clock crown. Seat without flex. The date disc is intentionally hidden by the no-date dial.

06

FUNCTIONAL CHECK

Cycle 24 hours. Test hacking, winding and hidden calendar. Ghost-date crown position is normal for NH35 here.

08

SIZE STEM + CROWN

Cut in small increments, deburr and test. Crown must screw down fully without preloading or pulling the movement.

10

FIT BEZEL INSERT

Dry-align at 12 before adhesive. Confirm insert sits flat, clears crystal and bezel rotates without contact.

12

REGULATE + VALIDATE

Timegrapher in several positions, 24-hour observation, condensation screening and professional pressure test.

NH35 STEM RELEASE

Press the release only in the normal crown position and only as required; never force the keyless works.

Off-the-shelf → final specification

Physical donor photography at left; controlled final intent at right



OFF THE SHELF

CASE

USE UNCHANGED

Brush/polish as supplied. Do not machine until case fit and pressure rating are accepted.

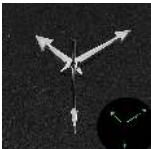


OFF THE SHELF

DIAL + INDICES

PAINT + APPLY BRANDING

Sand/beige wave field; raised circular/bar indices; centered raised wave index at 6; no date.



OFF THE SHELF

HANDS

FINISH + SUBSTITUTE SECONDS

Broad hour, arrow minute and lollipop seconds; warm BGW9 with navy metal finish.



OFF THE SHELF

CASEBACK

ENGRAVE EXTERIOR ONLY

Leave brushed steel unpainted. Engrave the visible outer face only; protect the inside, threads and gasket land.



OFF THE SHELF

BEZEL INSERT

PAINT REMOVABLE INSERT

Remove before finishing. Apply matte sand/beige and a navy timing scale; keep the adhesive land and seating surfaces bare.



Dial + bezel finishing workflow

Eight controlled operations; preserve wave relief and radial geometry

01 DOCUMENT + STRIP



Photograph dial and insert. Record dial feet, center hole, insert dimensions and finish.

02 MASK



Mask dial feet, underside, center hole and insert adhesive land / seating surfaces.

03 CLEAN + KEY



Degrease and lightly key only exposed finish surfaces. Preserve wave relief and flatness.

04 PRIME



Apply thin compatible primer to both dial and insert; inspect for dust and pooling.

05 LIGHT SAND



Build pale sand base on both parts in multiple thin, even passes.

06 WARM BEIGE



Add warmer beige shading to dial troughs / perimeter and set final insert tone.

07 BRAND + SCALE



Print dial branding; apply navy timing scale to insert; clear coat only after cure.

08 RAISED HARDWARE + LUME



Install raised indices and wave at 6, apply BGW9, then inspect both finished parts.

ACCEPTANCE

No date opening - 12 raised hour positions - wave centered at 6 - four minute ticks per sector - uniform BGW9 - bezel scale aligned - no dust / overspray

Presentation concept

Shared Shoreline-family natural-linen packaging



PACKOUT

WATCH

Final Shoreline seated fully in left cutout

STRAP

Alternate cream / beige strap in upper-right sleeve

TOOL

Compact strap tool in lower-right recess

CARD

Wide thank-you / warranty card mounted inside lid

BOX

Natural linen outside; navy insert; no magnets

PRESENTATION CHECKS

- ☐ Watch centered and retained
- ☐ Dial / hands match final sheet
- ☐ Wave index visible at 6
- ☐ Spare strap matches measured lugs
- ☐ Card and tool do not rattle
- ☐ All surfaces lint- and fingerprint-free

Box construction, BOM & QA

Five-unit pilot before production

PACKAGING BILL OF MATERIALS

COMPONENT	SPECIFICATION	QTY
Presentation box	FoldaBox A5 shallow natural linen; no magnets / no ribbon; SAM056060	1
Top insert	10 mm high-density EVA or XLPE; dark navy	1
Backer	2 mm dark navy EVA; full footprint	1
Surface finish	Optional 0.5-1 mm navy microsuede / flocking	1
Lift tab	3/8 in navy grosgrain ribbon	1
Card	Ivory stock; thank-you + warranty / care information	1
Tool	Spring-bar tool, capped / sleeved	1
Consumables	Transfer adhesive, protective film, 1 g silica pack	1 lot
Shipping	Close-fit protective outer mailer	1

Box source: FoldaBox USA, sample natural linen A5 shallow, no magnets.

INSERT GEOMETRY

NOMINAL BOX INTERIOR	8.625 × 6.25 × 1.375 in
STARTING INSERT BLANK	8.50 × 6.125 in
WATCH POCKET	Trace actual 41 mm case + crown
STRAP BAY	Retain upper-right alternate-strap sleeve
TOOL / CARD	Tool lower-right; wide card mounted inside lid
TOLERANCE	Measure delivered box; supplier notes ±0.125 in

PILOT QA / RELEASE CRITERIA

- 1

Build five complete packouts before cutting a production batch.
- 2

Close lid for 24 hours: no crystal, crown, strap or card compression.
- 3

Shake test: no tool, watch or strap movement; no foam dust transfer.
- 4

Confirm mechanical front tab closes cleanly; install no magnets anywhere.
- 5

Photograph master cut pattern and retain actual-case tracing with revision.