

Quality time for better care



PHARMACEUTICAL

K-Pack™ II Needle

Our Care for Patient Comfort



Hypodermic needle designed
for the Pharmaceutical Industry

K-Pack™ II

Terumo's proven hypodermic needle quality - individually packed in a hard cap & case receptacle. Extra-Thin and Terumo Ultra-Thin wall technology accomplishes the broad product offer!



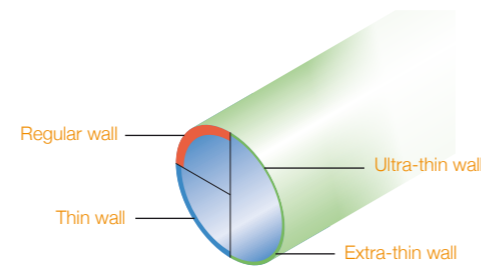
Dedicated to the Pharmaceutical Industry

Terumo Quality Needle with T-SHARP™ Lancet tip and Silicone coating.

Terumo Thin Wall, Extra-Thin Wall, and even Ultra-Thin Wall cannulas provide smaller gauge options with similar performance compared to larger sizes and support the application of solutions with higher viscosity*.

Ergonomically shaped cap and (short) case are intended to occupy minimal space, and thus ease the design of the drug's primary packaging. Round shaped containers enhance pick-and-place by e.g. suction pads.

Color-coded, tamper evident labels with 2D-barcode, the requirement to implement a full 360° camera inspection, a key element for optimal packaging processes, facilitating device identification and inventory control.



Unlock the potential

Ordering information

Reference	Label Color	Diameter (OD)		Length		Wall	Packaging Configuration
		Gauge	mm	mm	Inch		
KN-1838SB	Pink	18	1.2	40	1 1/2	Thin	5000 pcs bulk
KN-1938RB	Ivory	19	1.1	40	1 1/2	Thin	5000 pcs bulk
KN-2038RB	Yellow	20	0.9	40	1 1/2	Thin	5000 pcs bulk
KN-2038RB500P	Yellow	20	0.9	40	1 1/2	Thin	10 unit boxes of 500 pcs each
KN-2138RB	Green	21	0.8	40	1 1/2	Thin	5000 pcs bulk
KN-2150RB	Green	21	0.8	50	2	Regular	4200 pcs bulk
KN-2232RB	Black	22	0.7	30	1 1/4	Thin	5000 pcs bulk
KN-2238RB	Black	22	0.7	40	1 1/2	Thin	5000 pcs bulk
KN-2325RB	Blue	23	0.6	25	1	Thin	5000 pcs bulk
KN-2332RB	Blue	23	0.6	30	1 1/4	Thin	5000 pcs bulk
KN-2516RB05	Salmon	25	0.5	16	5/8	Thin	5000 pcs bulk
KN-2525RB	Orange	25	0.5	25	1	Thin	5000 pcs bulk
KN-2610RB	Brown	26	0.45	10	3/8	Regular	5000 pcs bulk
KN-2616RB	Brown	26	0.45	16	5/8	Regular	5000 pcs bulk
KN-2713RB	Grey	27	0.4	12	1/2	Regular	5000 pcs bulk
KN-2713RBKT	Grey	27	0.4	12	1/2	Thin	5000 pcs bulk
KN-2713RBKTE	Grey	27	0.4	12	1/2	Terumo-Extra-Thin	5000 pcs bulk
KN-2713RBKTU	Grey	27	0.4	12	1/2	Terumo-Ultra-Thin	5000 pcs bulk
KN-2719RB	Grey	27	0.4	20	3/4	Regular	5000 pcs bulk
KN-2719RB500P	Grey	27	0.4	20	3/4	Regular	10 unit boxes of 500 pcs each
KN-2719RBT	Grey	27	0.4	20	3/4	Thin	5000 pcs bulk
KN-2908RBKT	Red	29	0.33	8	5/16	Thin	5000 pcs bulk
KN-2913RB	Red	29	0.33	12	1/2	Regular	5000 pcs bulk
KN-2913RBKT	Red	29	0.33	12	1/2	Thin	5000 pcs bulk
KN-3013RB	Yellow	30	0.3	12	1/2	Regular	5000 pcs bulk
KN-3013RBKT	Yellow	30	0.3	12	1/2	Thin	5000 pcs bulk
KN-3013RBKE	Yellow	30	0.3	12	1/2	Extra-Thin	5000 pcs bulk
KN-3013RBKU	Yellow	30	0.3	12	1/2	Ultra-Thin	5000 pcs bulk

Images are for visualization purpose only.
*Data on file.



Please note that some products may not be available in all regions, please reach out to your local Terumo Medical Care - Pharmaceutical contact for details.

General Specifications

Specification	Description
Needle point	Lancet Point (triple bevel)
Cannulae	Stainless Steel X5CrNi 18-10
Hub	Polypropylene and masterbatch
Individual packaging	Polypropylene
Sterilization	Ethylene Oxide
Sterility Assurance Level	at least 10 ⁻⁶ (EN 556-1)
Shelf Life	5 years
Applicable Standards (selection):	
EN ISO 80369-7	Small-bore connectors for liquid gases in healthcare applications – Part 7 – Connectors for intravascular or hypodermic applications
EN ISO 6009	Hypodermic needles for single use – Colour coding for identification
EN ISO 7864	Sterile hypodermic needles for single use
EN ISO 10993-x	Biological evaluation of medical devices
EN ISO 11135	Sterilisation of health care products – Ethylene oxide – Requirements for the development, validation and routine control of a sterilization process for medical devices
EN ISO 11607-1/2	Packaging for terminally sterilised medical devices
European Pharmacopeia	2.6.1. Sterility
	2.6.14. Bacterial Endotoxins
	3.1.3. Polyolefins
	3.1.8. Silicone oil used as lubricant
EN ISO 9626	Stainless steel needle tubing for the manufacturing of medical devices – Requirements and test methods

Manufactured in Belgium

ISO certification: EN ISO 13485:2016/AC:2018/A11:2021

FDA cleared

CE Certified: **CE** 0197

Certifying (Notified) Body: TÜV Rheinland LGA Products GmbH, Germany

Cleanroom standard for assembly operations: ISO Class 8 in accordance with ISO 14644-1

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Terumo Europe N.V. **Terumo Corporation**
+32 16 38 12 11 +81 3 6742 8500

Terumo Medical Corporation
Phone: +1 732 302 4900
Toll free (U.S.A.): +1 800 283 7866

Contact details are subject to change.
Please consult our website.

www.terumopharmaceuticalsolutions.com