GRIPPER PLUS®

Safety Huber Needle



Access a port

Prepare the site according to facility protocol. Access a port with the GRIPPER PLUS® safety needle at a 90° angle.



Remove clip

Remove the clip by sliding it towards the end of the needle arm and lifting.



De-access with two fingers on base

To de-access the port, approach the GRIPPER PLUS® safety needle from behind. Place fingers on the base to stabilize it.



Lift safety arm

With the other hand, place a finger on the tip of the safety arm. Lift the safety arm straight back. Notice that the needle comes out perfectly straight.



"Click" needle into locked position

Continue lifting until the needle "clicks" into the locked position. The GRIPPER PLUS® safety needle is now ready for disposal into a sharps container.

Now Available for Power Injection

GRIPPER PLUS® POWER P.A.C.

Safety Needle for Power Injection



- > Blue tubing provides easy identification for power
- > **Printed clamps** show power specifications



GRIPPER PLUS® POWER P.A.C. Needle Sizes

Available in non y-site and Luer-activated needleless y-site (NAC)

Gauge	Length	Reorder numbers		
		Non y-site	NAC	
19	³ /4"	21-3368	21-3468	
19	1"	21-3364	21-3469	
19	1 ¹ /4"	21-3365	21-3470	
20	⁵ /8"	21-3369	21-3464	
20	³ /4"	21-3367	21-3465	
20	1"	21-3362	21-3466	
20	1 ¹ /4"	21-3363	21-3467	

Do not power inject contrast media unless a PORT-A-CATH® POWER P.A.C. system has been verified

GRIPPER PLUS® Needle Sizes

Available in non y-site, split septum and Luer-activated needleless v-site (NAC)

Gauge	Length	Reorder numbers			
		Non y-site	Y-site	NAC	
19 19	³ / ₄ " 1"	21-2768 21-2764	21-2868 21-2869	21-2968 21-2969	
19	1 ¹ /4"	21-2765	21-2870	21-2970	
20	⁵ /8"	21-2769	21-2864	21-2964	
20	³ /4"	21-2767	21-2865	21-2965	
20	1"	21-2762	21-2866	21-2966	
20	1 ¹ /4"	21-2763	21-2867	21-2967	
22	⁵ /8"	21-2770	21-2860	21-2960	
22	³ /4"	21-2766	21-2861	21-2961	
22	1"	21-2760	21-2862	21-2962	
22	1 ¹ /4"	21-2761	21-2863	21-2963	

Smiths Medical ASD, Inc.

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www.smiths-medical.com

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Smiths Medical Canada Ltd.

Phone: 905-477-2000

Toll-Free: 1-800-387-4346

Markham, Ontario, Canada, L3R 4Y8

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GRIPPER[®] Micro

Blunt Cannula, Non-Coring Safety Needle

Insertion



Access a port

Prepare the site according to facility protocol. Holding on to the inserter as shown, insert the needle into the port at a 90° angle.

Finger





Remove the needle

- From the back of the inserter, place fingers on each side of the inserter's base to stabilize it.
- With the other hand, place a finger on the tip of the inserter's safety arm.
- Press the tab in and lift the safety arm straight back until the needle CLICKS into the locked position.

The sharp is now removed.



Dispose in sharps container

- Dispose of the inserter in a sharps container.
- Apply a semi-permeable dressing over the infusion site, ensuring that a minimum 4cm area surrounding the site is covered

Removal



Remove infusion site

Place fingers on each side of the infusion site. Stabilize the port with the other hand. Lift the infusion site straight up and discard per facility protocol.

Smiths Medical ASD, Inc.

Toll-Free USA: 1-800-258-5361

www.smiths-medical.com

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Deltec



GRIPPER® Micro

Available with a non y-site and Luer-activated

21-3260

21-3261

21-3262

21-3256

21-3257

21-3258

21-3251

21-3252

21-3253

Reorder numbers

21-3280

21-3281

21-3282 21-3276

21-3277

21-3278

21-3271

21-3272

21-3273

Non y-site NAC

Needle Sizes

needleless y-site (NAC) Gauge Length

19

19

19

20

20

22

22

3/4"

1"

1 1/4"

3/4"

1"

1 1/4"

3/4"

1 1/4"