

Introcan Safety[®]

High Performance Passive Safety



B | BRAUN
SHARING EXPERTISE

See the new Introcan Safety®

Outstanding performance with a new appearance

B. Braun has combined knowledge from several decades of experience in peripheral venipuncture into an optimized IV catheter – the new design Introcan Safety®.

The new design Introcan Safety®, with proven safety technology, stands for a distinct improvement in puncture and insertion performance combined with our reliable safety mechanism.

See the difference – The new design Introcan Safety® in new design packaging

The new design Introcan Safety® can clearly be differentiated by its new packaging.



Easy open

Clear identification where to open the packaging by green stripes and lids – even in bad lighting conditions and emergency situations.

Product illustration

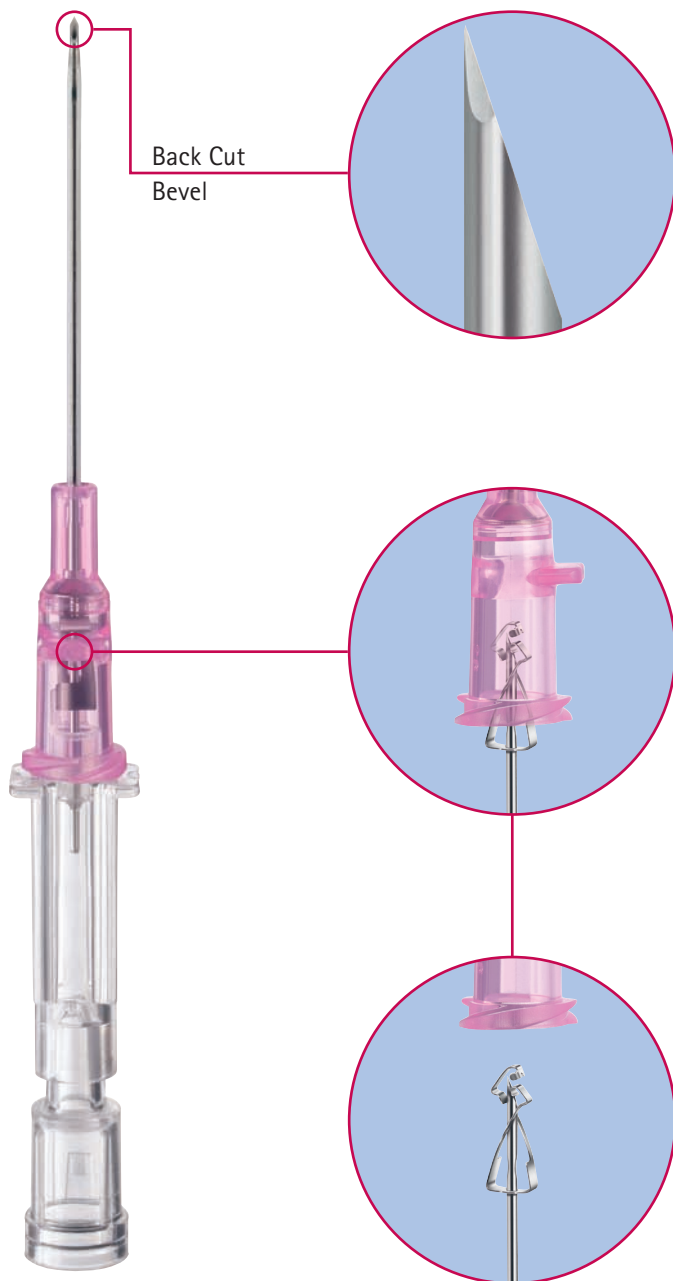
Easy verification of the content before opening – even from a distance.



Color-code

Easy identification of gauge size and quick differentiation between product variants.

Passive is better



Have you or a colleague ever incurred a needlestick injury?

The chances are high! Health care workers are exposed to an extremely high risk of acquiring infections caused by sharp items.

It might not be your fault!

Anxious or restless patients, a collision with another health care worker or concealed sharps are main reasons for NSI. These factors cannot be controlled. Accidental needlestick injuries can happen to anyone!

Passive is better

- Passive safety features enhance safety and are more likely to have a greater impact on needlestick prevention.¹
- Several studies have found that devices providing passive protection are both, more effective and more acceptable to healthcare workers than those that require the user to activate the safety feature.²
- The 2001 EPINet report states that approximately 90% of safety devices causing injuries involved active safety mechanisms that were either bypassed or incorrectly activated.³

High Performance Passive Safety

Not every safety IV catheter is safe enough. Reliable protection is a must for safety devices. The new design Introcan Safety® features its proven self-activating clip that automatically shields the needle's sharps bevel when the needle is removed. The passive safety mechanism offers you a reliable protection from needlestick injuries and related infections just by using your usual handling procedure.

Sources:

1. How to Prevent Needlestick Injuries: Answers to Some Important Questions. US Dept of Labor, Occupational Safety and Health Administration (OSHA) publication 3161.
2. Infection Control and Epidemiology: Prevent Needle Sticks. Washington, DC: 2005, Association for Professionals in Infection Control and Epidemiology (APIC).
3. International Health Care Worker Safety Center; report 2001: 2001 Percutaneous Injury Rates; Perry et al., Advances in Exposure Prevention Vol. 6, No. 3, 2003.

For increased user compliance

Vascular Access

User benefits

- Easy puncture at a wide range of angles
- Minimum effort of catheter insertion
- Self-activating clip technology – covers needle tip automatically after use

Safety with ease of use and highest comfort for clinician and patient

A noticeable easier and less traumatic catheter insertion is the most remarkable feature of the new design Introcan Safety®. Beside this, it continues to offer highest level of protection from needlestick injuries with its patented high performance passive safety mechanism.

Practicable for all types of patients

The new design Introcan Safety® allows a flexible puncture angle for all vein conditions according to user practice.

The patients comfort is increased by a high success rate and a reduction in pain due to lower forces.

This leads to a less stressful puncture experience for both – the doctor and the patient.



less
traumatic
for clinician
and
patient ...



Feel the difference

Vascular Access

Feel the difference – High success rate with less puncture forces

Laboratory results prove enhancement in puncture and insertion performance.

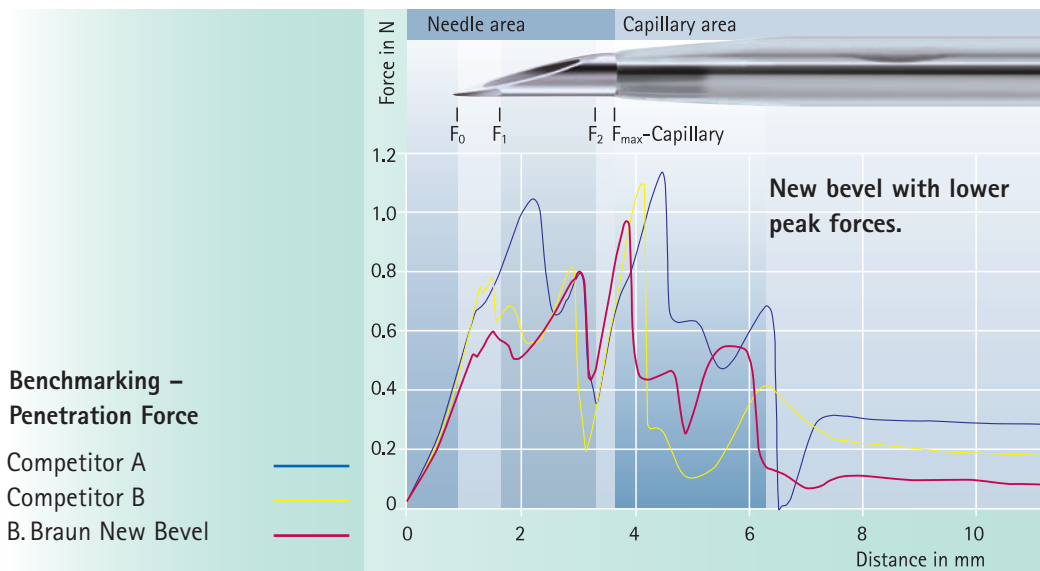


Easy puncture at a wide range of angles

The new back cut bevel is proven to allow a high tolerance of penetration angles. The sharp needle tip slips easily through the skin in the vein no matter of the angle.

Optimized lubrication

Together with an optimized catheter lubrication, it is proven to reduce penetration forces assuring a smooth insertion.

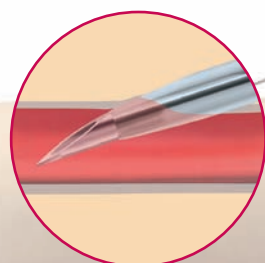


Clinical experience confirms laboratory findings:

The new design Introcan Safety® was tested in hospitals all over the world. It was evaluated with excellent results through all patient groups under routine clinical conditions in comparison to the currently used Introcan Safety® and competitors IV catheters.

In particular the following was shown:

- The needle penetrated the patient skin and vein easier.
- The catheter can easier be threaded into the vein.



Product specifications

Introcan Safety®

Vascular Access

Introcan Safety® Article Code Latin America		Gauge	Catheter Length (inch) ø (mm)		Straight or Winged	Flow Rate (ml/min)
Catheter Material						
FEP	PUR					
4252500-04	4251601-04	24	3/4	0.7 x 19	S	22
4254503-04	4253523-04	24	3/4	0.7 x 19	W	22
4252519-04	4251628-04	22	1	0.9 x 25	S	35
4254511-04	4253540-04	22	1	0.9 x 25	W	35
4252543-04	4251652-04	20	1	1.1 x 25	S	65
4254546-04	4253574-04	20	1	1.1 x 25	W	65
4252535-04	4251644-04	20	1 1/4	1.1 x 32	S	60
4254538-04	4253566-04	20	1 1/4	1.1 x 32	W	60
4252527-04	-	20	1 3/4	1.1 x 45	S	57
4252560-04	4251687-04	18	1 1/4	1.3 x 32	S	105
4254562-04	4253604-04	18	1 1/4	1.3 x 32	W	105
4252551-04	4251679-04	18	1 3/4	1.3 x 45	S	100
4254554-04	4253590-04	18	1 3/4	1.3 x 45	W	100
4252586-04	4251709-04	16	1 1/4	1.7 x 32	S	215
4252578-04	4251695-04	16	2	1.7 x 50	S	210
4254570-04	4253612-04	16	2	1.7 x 50	W	210
4251890-04	-	14	1 1/4	2.2 x 32	S	350
4252594-04	4251717-04	14	2	2.2 x 50	S	345
4254597-04	4253639-04	14	2	2.2 x 50	W	345

Sales unit: 200 pcs. (4x50 pcs.)

B | BRAUN
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B. Braun Melsungen AG

34209 Melsungen
Germany
Tel +49(0) 56 61 71-0
www.bbraun.com