

# Perifix® ONE

The outstanding  
Regional Anesthesia catheter



B. Braun Regional Anesthesia – eXpect more

# Perifix® ONE

# For optimal patient outcome

Regional Anesthesia

## The number ONE is yellow

B. Braun has merged knowledge from several decades of experience in regional anesthesia catheter technology into a unique new product: Perifix® ONE

The innovative yellow Perifix® ONE stands for a distinct improvement in patient comfort as well as in safety and reliability of nerve blocks. This innovation is based on the novel tip configuration and leading edge extrusion technology of the catheter body.



## Excellent clinical experience

Perifix® ONE was tested in 12 countries. A total of 2055 Perifix® ONE catheters was rated under routine clinical conditions in comparison to the currently used epidural catheter. The diagram impressively demonstrates the superiority of the unique Perifix® ONE concept and in particular its innovative tip design.



B. Braun Regional Anesthesia –  
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### User benefits

- High success rates and fewer complications, easy and safe to place
- Complete blocks through perfect spread
- Increased safety, no confusion with other infusion lines

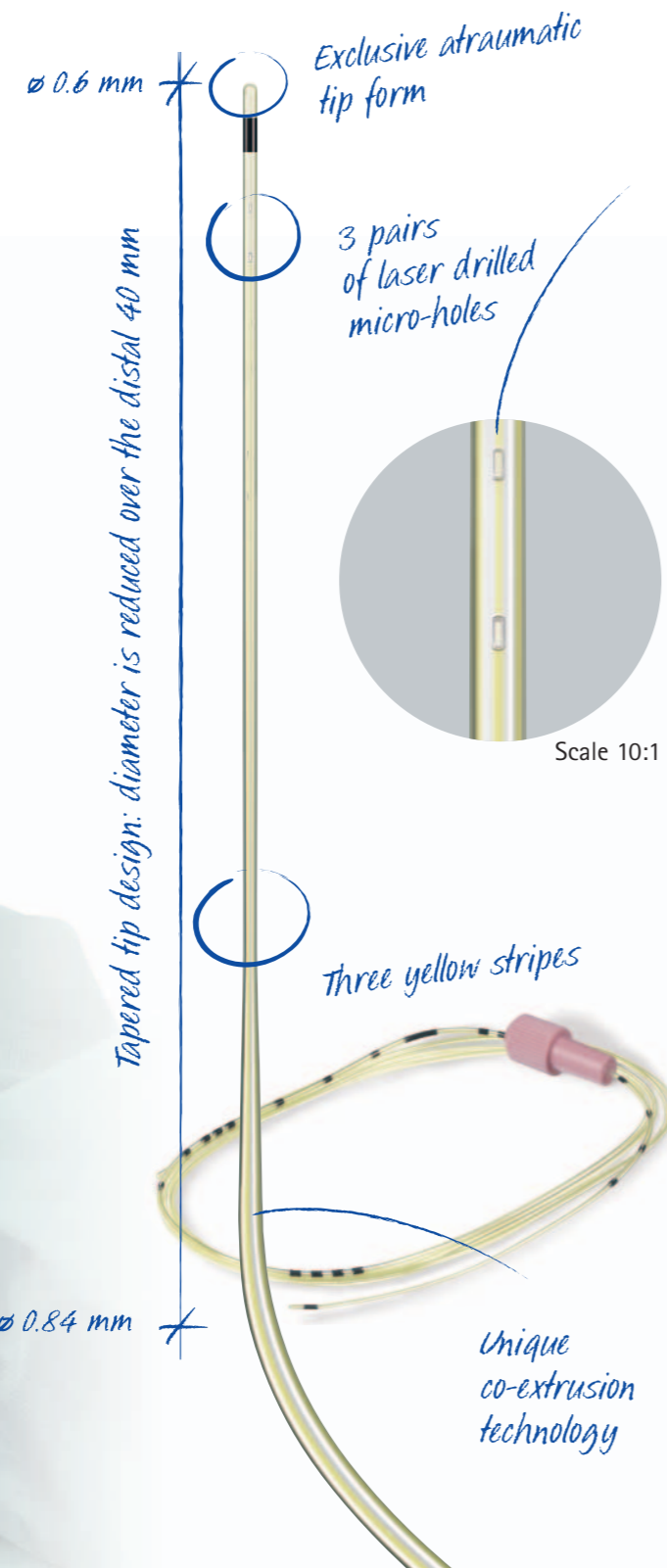




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### High success rates

A tangibly easier and less traumatic catheter insertion is the most remarkable feature of Perifix® ONE. At the same time the risk of vessel damage and paresthesia is significantly reduced (see figures 1-3).

#### Perifix® ONE in lab ...

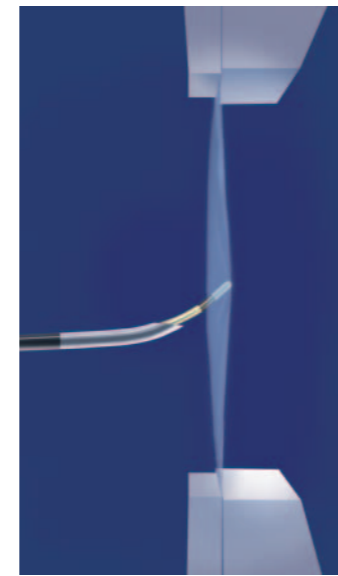


Fig. 1

There is minor deflection of the membrane (which mimicks the dura) when the Perifix® ONE catheter is advanced.



Fig. 2

There is significant deflection of the membrane when a conventional catheter is advanced.

#### and in clinical practice

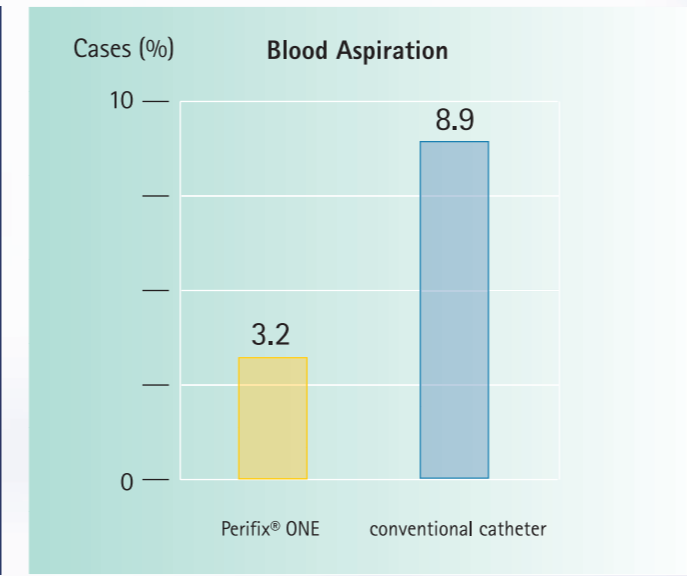
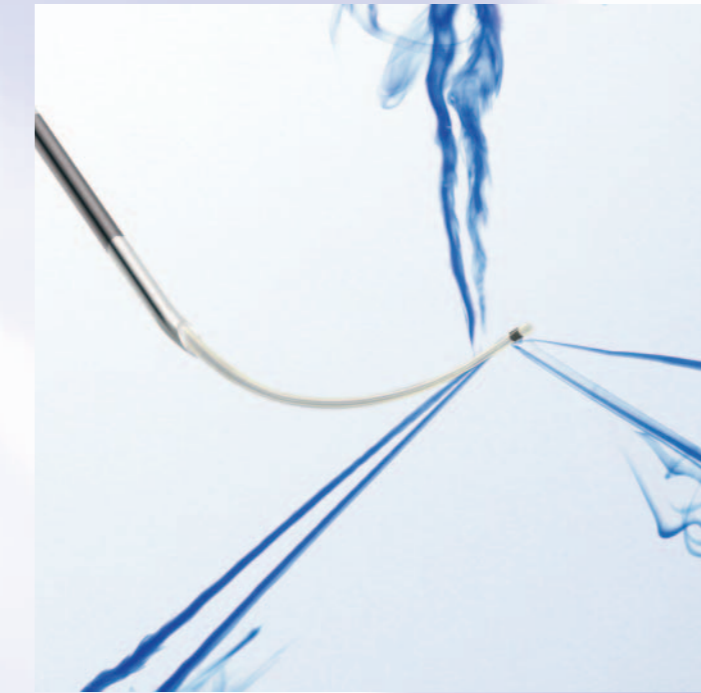


Fig. 3

The clinical trial comparing Perifix® ONE with a conventional Perifix® catheter demonstrates a 64% reduction of vascular cannulation (Fig. 3) and a 22% reduction in spontaneous paresthesia using Perifix® ONE.

### Complete blocks

Three pairs of lateral micro-holes in an optimal spatial configuration are engineered using the latest laser technology. These micro-holes guarantee for a perfect spread of the anesthetic drug.



### Increased safety:

Three yellow stripes clearly identify Perifix® ONE as a Regional Anesthesia line.

Fig. 4



This new catheter smartly combines opposed characteristics: A polyamide core provides the ideal stiffness for catheter insertion. An outer polyurethane layer cares for the desired softness for placement inside the body.



# Perifix® Catheter Sets

## Regional Anesthesia

Catheter sets	Set type	LOR syringe	Perifix® PinPad	Omnifix® syringes	Code No. (REF)	Sales unit/ Pcs.
<b>Spinal Anesthesia</b>						
Catheter set with 27 G needle	Spinocath® ONE 22 G	●	-	-	451 7725 C	5
Catheter set with 29 G needle	Spinocath® ONE 24 G	●	-	-	451 7717 C	5
Basic components included in all spinal sets	Perifix® catheter connector; Perifix® filter 0.2 µm; Label spinal					
<b>Epidural Anesthesia</b>						
<b>Single catheter</b>						
	Perifix® ONE 0.45 x 0.85, 20 G, S-0				451 3150 C	25
	Perifix® ONE 0.60 x 1.05, 19 G, S-0				451 3258 C	25
<b>Complete sets</b>						
	Perifix® ONE 420	-	●	3	451 4203 C	10
	Perifix® ONE 421	●	●	2	451 4211 C	10
	Perifix® ONE 430 *	-	●	3	451 4300 C	10
	Perifix® ONE 431 *	●	●	2	451 4319 C	10
<b>Filter sets</b>						
	Perifix® ONE 400	-	-	-	451 4009 C	20
	Perifix® ONE 401	●	-	-	451 4017 C	20
	Perifix® ONE 402 *	●	●	-	451 4025 C	20
	Perifix® ONE 405	-	-	-	451 4050 C	20
	Perifix® ONE 418	●	●	-	451 4183 C	
	Perifix® ONE 451	●	●	-	451 4513 C	20
<b>Mini sets</b>						
	Perifix® ONE 300	-	-	-	451 3002 C	20
	Perifix® ONE 301	●	-	-	451 3010 C	20
	Perifix® ONE 302 *	●	-	-	451 3029 C	20
	Perifix® ONE 310 *	-	-	-	451 3100 C	20
Basic components included in all epidural sets	Perifix® Tuohy epidural needle 1.3 x 80 mm (18 G); Perifix® Tuohy epidural needle 1.7 x 80 mm (16 G) (included in all sets with a *); Perifix® Tuohy epidural needle 1.3 x 120 mm (18 G) (included only in Perifix® ONE 418); Catheter connector; Perifix® filter 0.2 µm (not included in the Mini sets); Catheter label					
<b>Paed set (with 18 G needle)</b>						
	Perifix® ONE Paed 18	●	●	1	451 2006 C	10
<b>Paed set (with 20 G needle)</b>						
	Perifix® ONE Paed 20	●	●	1	451 2014 C	10
Basic components included in all paed sets	Perifix® catheter connector; Perifix® filter 0.2 µm; Catheter label					
<b>Combined Spinal and Epidural anesthesia (CSE)</b>						
	Esprocant® ONE Pencan 27 G	●	●	-	455 6666 C	10
	Esprocant® ONE Spinocan 27 G	●	●	-	455 6674 C	10
	Esprocant® ONE DS Spinocan 27 G	●	●	-	455 6747 C	10
	Esprocant® ONE DS Pencan 27 G	●	●	-	455 6763 C	10
Basic components included in all CSE sets	Perican® epidural needle 1.3 mm, 18 G x 3 1/2"; Perifix® catheter connector; Perifix® filter 0.2 µm; Catheter label					
<b>Peripheral Nerve Blocks (PNB)</b>						
Contiplex® D set 15°	20 G x 1 1/8", 1.1 x 33 mm	-	●	1	489 2402 NC	10
Contiplex® D set 15°	20 G x 2 1/8", 1.1 x 55 mm	-	●	1	489 2410 NC	10
Contiplex® D set 15°	18 G x 2 1/8", 1.3 x 55 mm	-	●	1	489 4235 NC	10
Contiplex® D set 30°	18 G x 2 1/8", 1.3 x 55 mm	-	●	1	489 4243 NC	10
Contiplex® D set 15°	18 G x 3", 1.3 x 80 mm	-	●	1	489 5819 NC	10
Contiplex® D set 15°	18 G x 4 3/8", 1.3 x 110 mm	-	●	1	489 4391 NC	10
<b>Contiplex® Tuohy set</b>						
	18 G x 1 1/2", 1.3 x 40 mm	-	●	-	331 695 NC	10
	18 G x 2", 1.3 x 50 mm	-	●	-	331 691 NC	10
	18 G x 4", 1.3 x 100 mm	-	●	-	331 693 NC	10
	18 G x 6", 1.3 x 150 mm	-	●	-	331 694 NC	10
<b>Contiplex® A set 30°</b>						
	18 G x 1 3/4", 1.3 x 45 mm	-	-	1	489 3603 NC	10
	18 G x 2 1/8", 1.3 x 55 mm	-	-	1	489 3638 NC	10
Basic components included in all PNB sets	Perifix® catheter connector; Perifix® filter 0.2 µm (not included in Contiplex® A sets); Catheter label					

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SHARING EXPERTISE

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