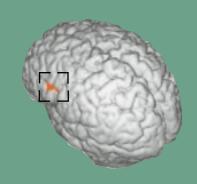
Intravascular Microguide-wire





Sorcerer®

**HYDROSPEED** TM

Microguide-wire specially designed to penetrate as far as necessary into the brain



# Sorcerer®

# **R** |

## Intravascular Microguide-wire

BALT Extrusion has been developing and manufacturing catheters and micro-catheters for interventional neuroradiology for over 25 years. SORCERER micro guides are made of a Nitinol core surrounded on the last 10 cm of its distal part by a radio opaque spring. The guide is covered by a layer of polymer which helps setting the Hydrospeed treatment.



The Nitinol core is progressively thinned in order to obtain a more and more supple and as non-traumatic as possible distal part.

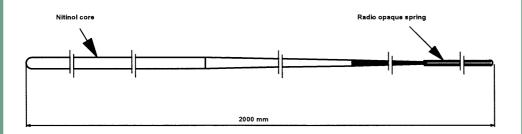
Nitinol (an alloy with very good shape memory) gives Sorcerer guides an excellent resistance to kink. This makes Sorcerer guides very effective even in the most tortuous vessels.

# A platinum spring on the distal part

Thanks to its design, the distal part of the Sorcerer is atraumatic. Moreover the optimum radiopacity of the Platinum allows a perfect visualisation of the distal part.

### A low frictional coefficient

An improved hydrophilic treatment gives a very low frictional coefficient to the guidewire for a better navigability even in the most tortuous vessels.



### INDICATIONS

Guides are used in order to help the progression of catheters in the network of vessels. Once the guide has been positioned, the catheter glides on the guide to the desired place. The suppleness and the flow-dependency of the MAGIC catheters means that they are usually used without a guide. However in some difficult cases, distal pedicles with weak flow or very sinuous vessel, a guide can be necessary.

The other types of catheters, Vasco or Marco, are used with a guide as they are not flow dependant and they must be guided to pass through tight curves.





SUNCENER 007	
Distal diameter	.007" (0,17 mm
Proximal diameter	0,30 mm
Reference:	Distal shape:
SOR007D	Straight
S0R007.45	45° angled
SOR007J	J curve
Use with	MAGIC 1,2F
	MAGIC 1,5F

### SORCERER 009

Distal diameter	.009" (0,23 mm
Reference:	Distal shape:
SOR009D	Straight
SOR009.45	45° angled
SOR009J	J curve
Use with	MAGIC 1,5F
	MAGIC 1,8F

### SORCFRFR 012

Distal diameter	.012" (0,30 mm
Reference:	Distal shape:
SOR012D	Straight
SOR012.45	45° angled
SOR012J	J curve
Use with	VASC010
	MARC010
	COPERNIC

### SORCERER 014

Distal diameter	.014" (0,35 mm)
Reference:	Distal shape:
SOR014D	Straight
S0R014.45	45° angled
SOR014J	J curve
Use with	VASC018
	MARC018



