



# Our wire knows where it needs to go!

- Nitinol Guide Wire for the PiCCO-Catheter -



For superior handling and safer catheter placement:

- Kink-proof and torsion resistant
- „Shape-memory“ - never loses its original shape
- Excellent introducing and slipping qualities guaranteed by special coating

# Technical Data



## Common Criteria

Material Guidewire	Nitinol, FEP coated
Equipment Class CE	Ila

## Operating Conditions

Temperature Range	10 to 40 °C
Relative Humidity	40 to 80% (non condensing)

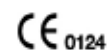
## Transport and Storage Conditions

Temperature Range	10 to 40 °C
Relative Humidity	40 to 80% (non condensing)
Shelf life	5 years
Sterilization procedure	Ethyleneoxid

Application	adults Femoral artery Standard Catheter	adults Brachial artery cubital	adults Brachial artery proximal	adults Axillary artery	children / infants Femoral artery	adults Radial artery
<b>Catheter with Nitinol guide wire</b>						
Article number	PV2015L20N	PV2014L22N	PV2014L16N	PV2014L08N	PV2013L07N	PV2014L50LGWN
Outer diameter	5F (~16G) 0.07 in / 1.7 mm	4F (~17G) 0.05 in / 1.3 mm	4F (~17G) 0.05 in / 1.3 mm	4F (~17G) 0.05 in / 1.3 mm	3F (~20G) 0.04 in / 1.0 mm	4F (~17G) 0.05 in / 1.3 mm
Usable length	7.78 in / 20 cm	8.66 in / 22 cm	6.29 in / 16 cm	3.15 in / 8 cm	2.76 in / 7 cm	19.68 in / 50 cm
Inner diameter pressure lumen	0.028 in / 0.71 mm	0.028 in / 0.71 mm	0.024 in / 0.61 mm	0.024 in / 0.61 mm	0.020 in / 0.50 mm	0.028 in / 0.71 mm
<b>Guide wire (single packed)</b>						
Article number	PVSG21-60SJN	PVSG21-70SSN	PVSG21-60SJN	PVSG21-45SJN	PVSG17-40SSN	PVSG20-120SSN
Characteristics and length of the guide wire	Ø 0.021 inch/ 0.53 mm Length: 23.62 in / 60 cm both ends soft: – radius of J: 0.118 in / 3 mm – straight	Ø 0.021 inch/ 0.53 mm Length: 27.59 in / 70 cm both ends soft and straight	Ø 0.021 inch/ 0.53 mm Length: 23.62 in / 60 cm both ends soft: – radius of J: 0.118 in / 3 mm – straight	Ø 0.021 inch/ 0.53 mm Length: 17.72 in / 45 cm both ends soft: – radius of J: 0.118 in / 3 mm – straight	Ø 0.017 inch/ 0.44 mm Length: 15.75 in / 40 cm both ends soft and straight	Ø 0.020 inch/ 0.50 mm Length: 47.25 in / 120 cm both ends soft and straight

Technical specifications are subject to change without further notice.

For further information please visit [www.PULSION.com](http://www.PULSION.com) or contact us by e-mail or phone.



**PULSION**  
Medical Systems

PULSION Medical Systems AG • Joseph-Wild-Str. 20 • D-81829 Munich, Germany  
Tel. +49-(0)89-45 99 14-0 • Fax +49-(0)89-45 99 14-18  
info@pulsion.com • www.PULSION.com

PULSION Benelux nv/sa  
Tel. +32-(0)9-242 99 10  
info@pulsion.be

PULSION Medical System Iberica S.L.  
Tel. +34-(0)9 16 26 61 08  
info@pulsioniberica.com

PULSION France sarl  
Tel. +33-(0)2 51 70 51 21  
info@pulsion.fr

PULSION Medical UK Ltd.  
Tel. +44-(0)1895-45 52 55  
info@pulsionmedical.co.uk