



Solofix® Safety

Sterile single use safety lancets for capillary blood collection



Device variants		Solofix® Safety Fine	Solofix® Safety Universal	Solofix® Safety Neonat
				
REF		6183010	6183000	6183020
Lancing device		Tri-bevel tip needle	Tri-bevel tip needle	Blade
Size	Diameter/width	25 G	21 G	0.8 mm
	Puncture depth	1.5 mm	1.8 mm	2.0 mm
Blood flow/blood sample		◆ low	◆◆ medium	◆◆◆ high
		< 10 µl	10 - 30 µl	70 - 100 µl
Application area		Blood glucose monitoring	General blood diagnosis	Heel sticks/neonate screening, finger sticks in adults
Material	Housing/shield	Polypropylene (PP), lucent white/lucent colour coded		
	Rear cap	Polypropylene (PP), Pantone green		
	Needle carrier/safety tab	Polystyrene (PS), Pantone green		
	Drive/retraction spring	Zinc coated carbon steel wire		
	Needle/blade	Siliconized stainless steel AISI 302/AISI 304 (1.4301, X5CrNi18-10)		
Logistics	Packaging	Dispenser box with 200 pieces		
	Shelf life	5 years		
Sterilization		Gamma ray irradiation		
Certificates		EN ISO 13485		
Product classification		Medical Device according to MDD 93/42/EEC, Class IIa		

All data refer to typical single values and may be subject to alterations.