

# SOL-M™ Hypodermic Needle



Needles

## CE-marked

Reference number	Product description	Gauge size	Outer diameter (mm)	Length		Indications*				
				(mm)	(inch)	SC	ID	IM	IV	IA
113005	SOL-M™ Hypodermic Needle 30G* 1/2"	30G	0.3 mm	12.5 mm	1/2"	SC				
112905	SOL-M™ Hypodermic Needle 29G*1/2"	29G	0.33 mm	12.5 mm	1/2"	SC	ID			
112734	SOL-M™ Hypodermic Needle 27G*3/4"	27G	0.4 mm	18.5 mm	3/4"	SC	ID			
112705	SOL-M™ Hypodermic Needle 27G*1/2"	27G	0.4 mm	12.5 mm	1/2"	SC	ID			
112658	SOL-M™ Hypodermic Needle 26G*5/8"	26G	0.45 mm	16 mm	5/8"	SC	ID			
112612	SOL-M™ Hypodermic Needle 26G*1/2"	26G	0.45 mm	12.5mm	1/2"	SC	ID			
112510	SOL-M™ Hypodermic Needle 25G*1"	25G	0.5 mm	25 mm	1"	SC	ID	IM		IA
112506	SOL-M™ Hypodermic Needle 25G*5/8"	25G	0.5 mm	16 mm	5/8"	SC	ID	IM		IA
112410	SOL-M™ Hypodermic Needle 24G*1"	24G	0.55 mm	25 mm	1"	SC		IM		IA
1123125	SOL-M™ Hypodermic Needle 23G*1 1/4"	23G	0.6 mm	32 mm	1 1/4"			IM	IV	IA
112310	SOL-M™ Hypodermic Needle 23G*1"	23G	0.6 mm	25 mm	1"			IM	IV	IA
112215	SOL-M™ Hypodermic Needle 22G*1 1/2"	22G	0.7 mm	40 mm	1 1/2"			IM	IV	IA
1122125	SOL-M™ Hypodermic Needle 22G*1 1/4"	22G	0.7 mm	32 mm	1 1/4"			IM	IV	IA
112210	SOL-M™ Hypodermic Needle 22G*1"	22G	0.7 mm	25 mm	1"			IM	IV	IA
112120	SOL-M™ Hypodermic Needle 21G*2"	21G	0.8 mm	50 mm	2"			IM	IV	IA
112115	SOL-M™ Hypodermic Needle 21G*1 1/2"	21G	0.8 mm	40mm	1 1/2"			IM	IV	IA
112110	SOL-M™ Hypodermic Needle 21G*1"	21G	0.8 mm	25 mm	1"			IM	IV	IA
112015	SOL-M™ Hypodermic Needle 20G*1 1/2"	20G	0.9 mm	40 mm	1 1/2"			IM	IV	
112010	SOL-M™ Hypodermic Needle 20G*1"	20G	0.9 mm	25 mm	1"			IM	IV	
111920	SOL-M™ Hypodermic Needle 19G*2"	19G	1.1 mm	50mm	2"			IM	IV	
111915	SOL-M™ Hypodermic Needle 19G*1 1/2"	19G	1.1 mm	40 mm	1 1/2"			IM	IV	
111910	SOL-M™ Hypodermic Needle 19G*1"	19G	1.1 mm	25 mm	1"			IM	IV	
111820	SOL-M™ Hypodermic Needle 18G*2"	18G	1.2 mm	50 mm	2"				IV	
111815	SOL-M™ Hypodermic Needle 18G*1 1/2"	18G	1.2 mm	40 mm	1 1/2"				IV	
111810	SOL-M™ Hypodermic Needle 18G*1"	18G	1.2 mm	25 mm	1"				IV	

## More sizes available on demand

SC - subcutaneous, ID - intradermal, IM - intramuscular, IV - intravenous, IA - intra-arterial.

\* Recommended indications for specific measures. Users are explicitly responsible for correct application.

### Note:

- Needle tube length tolerances based on ISO 7864 (dimensions in millimeters)

Nominal length of needle tube	< 25	25 to 39	40	> 40
Tolerance	+1 / -2	+1.5 / -2.5	0 / -4	+1.5 / -2.5

Sales Unit: 100 pcs/Box; 1000 pcs/Case