





























Posidot Needles

POLY DISPENSING SYSTEMS
SYSTEMES DE DOSAGE INDUSTRIEL

122, Chemin de la Cavée - 78630 Orgeval • contact@polydispensing.com • Tel : 01.39.62.40.92
www.polydispensing.com

POSIDOT NEEDLES

	Color	Gauge	Internal diameter	Outside diameter
	 Olive	14G	1,54	1,83
	 Amber	15G	1,36	1,65
	 Dark Grey	16G	1,19	n/a
	 Green	18G	0,84	1,27
	 Light Green	19G	0,69	1,07
	 Pink	20G	0,61	0,91
	 Purple	21G	0,51	0,82
	 Blue	22G	0,41	0,72
	 Orange	23G	0,33	0,65
	 Red	25G	0,25	0,52
	 Clear	27G	0,20	0,42
	 Lavander	30G	0,15	0,31
	 Yellow	32G	0,10	0,23

Selecting the appropriate dispensing needle for your assembly fluid and application optimizes the performance of your dosing system.

Fluids	Stainless Steel Needle	Conical Needle	Flexible Needle	Teflon® coating needle
Adhesives	++	++	++	++
Anaerobic	+	++	++	+
Protective varnish	+	++	+	-
Cyanoacrylate	+	++	++	++
Cyanoacrylate Gels	+	++	++	+
Epoxies	++	++	++	-
Greases	++	++	++	-
Photopolymerized adhesives	+	-	+	-
Oils	++	+	++	+
Paintings	++	+	++	-
Sealants	+	++	+	-
Soldering Paste	++	++	+	-
Welding masks	++	++	+	-
Solvents	-	++	++	++
UV adhesives	+	++	+	-

++ Recommended

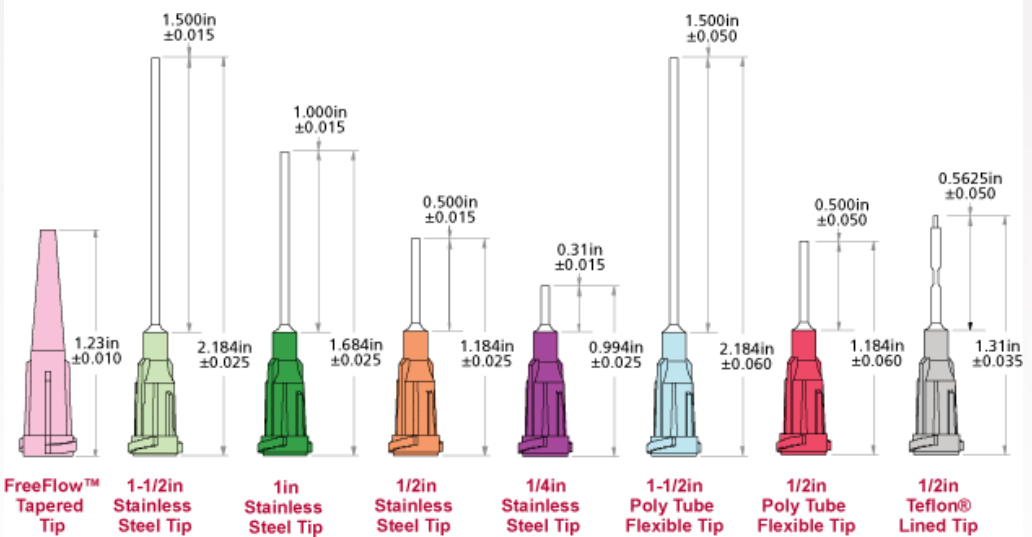
+ Satisfying

- Do not use

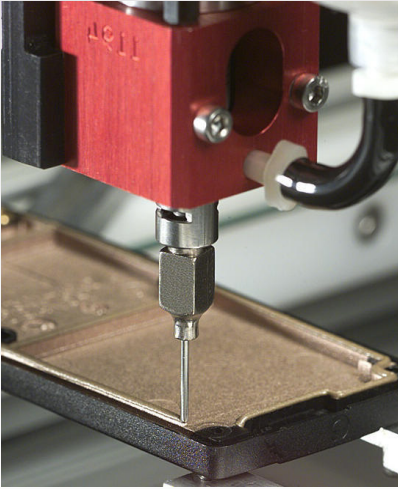
Fluids	Stainless Steel Needle	Conical Needle	Flexible Needle	Teflon® coating needle
Very low viscosity products	++	+	++	++
Particle-loaded pastes	++	++	+	-
Micro Deposit	++	-	+	+
Metal-reactive products	-	++	++	++
Cyanoacrylate Gels	++	+	++	+
Deposits in Cavities	+	++	++	+
Spreading / Lubrication	+	++	++	++
Quick setting adhesive	++	++	++	+
Fragile surfaces	+	++	++	++

++ Recommended + Satisfying - Do not use

Dimensions



Poly Dispensing Systems



PDS S.A.S is a french company that commercializes a wide range of dosage equipments, proven and effective.

Distributed in over 20 countries around the world, these equipments provide tailored solutions to many users in order to improve technically their manufacturing and reduce their productions costs.

Our collaborators and sales engineers all have a strong technical competences. They are able to answer your questions and offer you, after analysis, the right solution for your particular need.

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NORTH AFRICA

Poly Dispensing Systems
122, Chemin de la Cavée
78630 Orgeval

FRANCE

☎ + 33 (0)1 39 62 40 92

📠 + 33 (0)1 39 62 40 94

www.polydispensing.com

BELGIUM- NETHERLANDS
LUXEMBOURG

Gentec Benelux
Rue de L'Industrie, 12
B-1400 Nivelles

BELGIQUE

☎ +32 2 351 1800

📠 +32 2 351 1962

www.gentec-benelux.com

- NON CONTRACTUAL DOCUMENT -

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