PTFE-Lined Dispensing Needles

LS-DSP-113

PTFE-lined dispensing needles are made for very low viscosity fluids, solvents and cyanoacrylates. The PTFE liner resists the clogging that cyanoacrylates and anaerobics cause in a bare stainless steel cannula, and helps control watery fluids.

Each needle has a stainless steel outer tube with a PTFE inner tube, on a threaded hub. We list 20, 25 and 27 gauge, color-coded gray, pink and red, with PTFE bores of 0.6, 0.33 and 0.25 mm. Overall lengths are 33.5 mm (1.32 in.) and 45.5 mm (1.79 in.). Sizes are mapped to the nearest major-brand equivalents.

SKU	GAUGE	LENGTH (MM)	LENGTH (IN)	ID (MM)	OD (MM)	MATERIAL	FITTING/HUB	COLOR
LS-DSP-113-27G-H	27G	33.5	1.32	0.25	0.6	PTFE lined stainless	Threaded	Red
LS-DSP-113-27G-1	27G	45.5	1.79	0.25	0.6	PTFE lined stainless	Threaded	Red
LS-DSP-113-25G-H	25G	33.5	1.32	0.33	0.8	PTFE lined stainless	Threaded	Pink
LS-DSP-113-20G-H	20G	33.5	1.32	0.6	1.14	PTFE lined stainless	Threaded	Gray
LS-DSP-113-20G-1	20G	45.5	1.79	0.6	1.14	PTFE lined stainless	Threaded	Gray