



INNOVATION. **PRECISION.** EXCELLENCE.



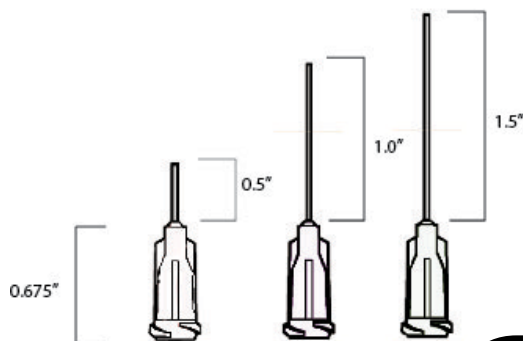
R Series Dispense Needles

Plastic Hub with Stainless Steel Canula

PVA's disposable dispense needles feature a double helix threaded polypropylene luer lock hub with a bonded stainless steel canula. The luer lock hubs are color coded for gauge sizes and the blunt end stainless steel canulas are cut and polished at the end for superior dispensing control.

Needle Color Chart					
		Inside Diameter		Outside Diameter	
Color	Gauge	in	mm	in	mm
	14	0.0610	1.55	0.0709	1.80
	15	0.0539	1.37	0.0709	1.80
	16	0.0460	1.19	0.0630	1.60
	18	0.0331	0.84	0.0500	1.27
	20	0.0236	0.60	0.0358	0.91
	21	0.0201	0.51	0.0323	0.82
	22	0.0161	0.41	0.0283	0.72
	23	0.0142	0.36	0.0252	0.64
	25	0.0102	0.26	0.0201	0.51
	27	0.0083	0.21	0.0161	0.41
	30	0.00636	0.16	0.0122	0.31

R Series Part Numbers - 50 Piece Box			
Canula Length/Part Number			
Gauge	½" Length	1" Length	1 ½" Length
14	PV-14R-0.5X	PV-14R-1X	PV-14R-1.5X
15	PV-15R-0.5X	PV-15R-1X	PV-15R-1.5X
16	PV-16R-0.5X	PV-16R-1X	-
18	PV-18R-0.5X	PV-18R-1X	PV-18R-1.5X
20	PV-20R-0.5X	PV-20R-1X	PV-20R-1.5X
21	PV-21R-0.5X	PV-21R-1X	PV-21R-1.5X
22	PV-22R-0.5X	PV-22R-1X	PV-22R-1.5X
23	PV-23R-0.5X	PV-23R-1X	-
25	PV-25R-0.5X	PV-25R-1X	-
27	PV-27R-0.5X	-	-
30	PV-30R-0.5X	-	-



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