

QuantX™ Micron-S Precision Dispense Tips

Precision conical tips offer high accuracy, micro-dot dispensing due to their low-resistance, fluid flow design. These precision-machined tips have been specifically designed to improve flow rates and overall performance.

The thin rigid wall design enhances accuracy and definition of dots, lines, or special patterns while reducing fluid stringing or tailing tendencies. PTFE-coated versions reduce fluid wicking and dripping, and are compatible with anaerobic fluids.



Standard Bore



Micron Bore

Color	Gauge	I.D. (inch)	I.D. (mm)	O.D. (inch)	O.D. (mm)	Standard Bore	Micron Bore	PTFE Coated
Pink	18	0.041	1.039	0.049	1.24	5901001	-	5901012
Tan	19	0.034	0.859	0.042	1.059	5901002	-	5901013
Green	20	0.027	0.681	0.035	0.879	5901003	-	5901014
Lt. Blue	21	0.024	0.610	0.032	0.810	5901004	-	5901015
Purple	23	0.022	0.564	0.025	0.635	5901005	-	5901016
White	25	0.017	0.437	0.020	0.508	5901006	-	-
Red	27	0.013	0.335	0.016	0.406	5901007	-	-
Black	30	0.009	0.234	0.012	0.305	5901008	-	-
Blue	150 um	0.006	0.16	0.010	0.24	-	5901009	-
Orange	100 um	0.004	0.11	0.008	0.20	-	5901010	-
Yellow	50 um	0.002	0.06	0.006	0.16	-	5901011	-

QuantX™ Micron Selection Kit

Micron selection kit contains one each of the standard bore nozzle tip sizes for testing and validation purposes.

Item Number

QK-MSK

