

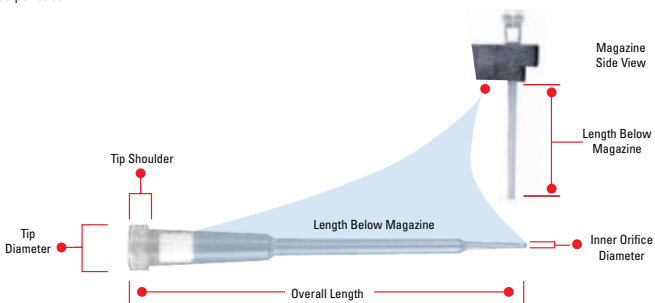
Thermo Scientific Matrix® Automation Consumables



Automation Tip Specifications

Item No.	Length Description	Format	Volume Range	Tip Diameter	Tip Shoulder	Overall Length	Length Below Magazine	Inner Orifice Diameter	Plate Compatibility		
Thermo Scientific Matrix D.A.R.T.s® Tips*											
Non-Sterile	Sterile	Sterile, Filtered									
5586	5587	5588	Standard	96	0.5-30 µl	0.172" 4.37 mm	0.140" 3.56 mm	1.516" 38.50 mm	0.825" 20.95 mm	0.012" 0.305 mm	96-, 384-well
5506	5507	5508	Extended	96	0.5-30 µl	0.264" 6.71 mm	0.140" 3.56 mm	1.940" 49.28 mm	1.328" 33.73 mm	0.012" 0.305 mm	96-, 384-well
5526	5527	5528	Standard	96	1.0-100 µl	0.170" 4.32 mm	0.140" 3.56 mm	1.850" 46.99 mm	1.159" 29.44 mm	0.016" 0.406 mm	96-, 384-well
5516	5517	5518	Standard	96	5.0-300 µl	0.350" 8.89 mm	0.138" 3.51 mm	1.800" 45.72 mm	1.072" 27.23 mm	0.016" 0.406 mm	96-, 384-well
5536	5537	5538	Extended	96	5.0-300 µl	0.350" 8.89 mm	0.138" 3.51 mm	3.000" 76.20 mm	2.272" 57.71 mm	0.016" 0.406 mm	96-, 384-well
5546	5547	5548	Extended, Wide Bore	96	5.0-300 µl	0.350" 8.89 mm	0.138" 3.51 mm	3.000" 76.20 mm	2.272" 57.71 mm	0.060" 1.520 mm	96-, 384-well
5316	5317	5318	Standard	384	0.5-30 µl	0.172" 4.37 mm	0.140" 3.56 mm	1.384" 35.15 mm	0.693" 17.60 mm	0.012" 0.305 mm	384-, 1536-well
5416	5417	5418	Extended	384	0.5-30 µl	0.172" 4.37 mm	0.140" 3.56 mm	1.516" 38.50 mm	0.825" 20.95 mm	0.012" 0.305 mm	384-, 1536-well
5326	5327	5328	Standard	384	1.0-100 µl	0.170" 4.32 mm	0.140" 3.56 mm	1.850" 46.99 mm	1.159" 29.44 mm	0.016" 0.406 mm	384-well
Thermo Scientific Matrix SerialMate® Tips											
Non-Sterile	Sterile	Sterile, Filtered									
5571	5572		Standard	96	0.5-30 µl	0.170" 4.32 mm	0.354" 8.99 mm	1.900" 48.26 mm	n/a	0.010" 0.254 mm	96-well
5541	5542	5545	Standard	96	5.0-220 µl	0.350" 8.89 mm	0.138" 3.51 mm	1.800" 45.72 mm	n/a	0.016" 0.406 mm	96-well
5561	5562		Extended	96	5.0-220 µl	0.275" 6.99 mm	0.750" 19.05 mm	2.280" 57.91 mm	n/a	0.018" 0.457 mm	96-well
5311	5312		Standard	384	0.5-30 µl	0.170" 4.32 mm	0.354" 8.99 mm	1.900" 48.26 mm	n/a	0.010" 0.254 mm	384-well

*compatible with Thermo Scientific Matrix PlateMate® and Matrix Hydra® DT instruments, packaged 20 magazines per case.



© 2008 Thermo Fisher Scientific Inc. All rights reserved.
All trademarks are the property of Thermo Fisher Scientific Inc. and its subsidiaries.

North America: Tel: 800.345.0206 | email: matrix.info@thermofisher.com
Europe: Tel: +44 (0) 161 486 2110 | email: matrix.eu.info@thermofisher.com
Asia: email: matrix.ap.info@thermofisher.com
www.thermo.com/matrix