



Sealing Cells for Liquids and Semi-Solids For XC and DI Spinners

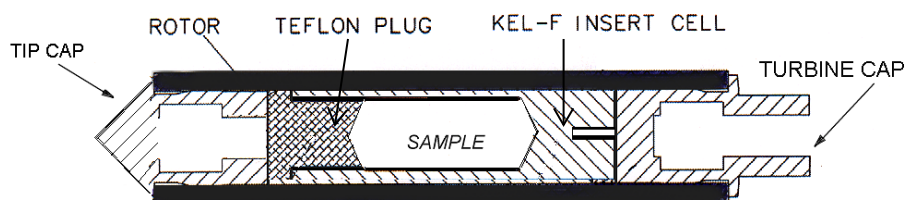
All sealing cells are for use inside XC and DI thin-walled ceramic rotors. The plastic cells are available in Kel-F with teflon plugs for proton NMR or in Ultem with polyvinyl-chloride (PVC) plugs for fluorine NMR.

All cells are suitable for long-term sample storage without loss. They may be used with all common solvents, including acetone, alcohols, benzene, DMSO, ethers, methylene chloride, strong bases, and most strong acids – as long as the sample density does not exceed the density of the plug (2.2 g/cm³ for teflon, 1.4 g/cm³ for PVC).

For material specifications: <http://dotynmr.com/download/Materials-and-Speeds-Data.pdf>

DI4

Note: DI rotors use a rear tip cap and a front turbine cap.

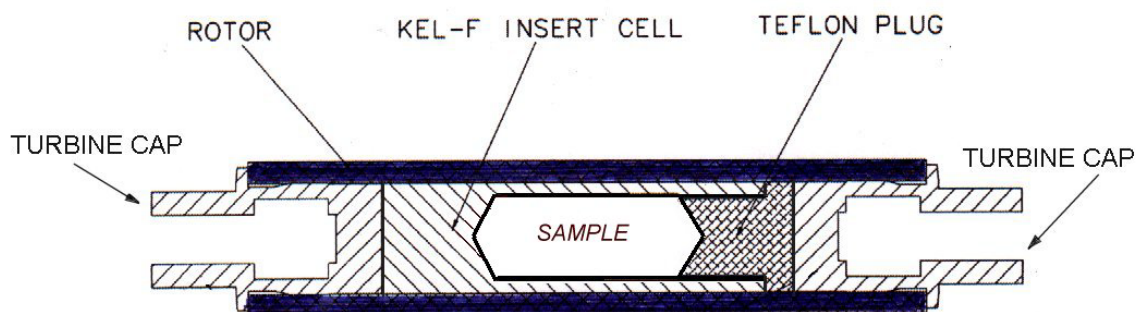


4 mm DI4 Sealing Cells. (For thin wall rotors) Kel-F cells with teflon plugs or Ultem cells with PVC plugs. Use with thin-walled rotors and caps.

Kel-F Part #	Ultem Part #	Sample Volume	Price
95142	95143	50 μL	\$52
95141	95139	20 μL	\$52

XC4 and XC5

Note: XC rotors use a front turbine cap and rear turbine cap.



4 mm XC4 Sealing Cells. (For thin wall rotors) Kel-F cells with teflon plugs or Ultem cells with PVC plugs. Use with thin-walled rotors and short XC caps.

Kel-F Part #	Ultem Part #	Sample Volume	Price
XC4 99694	99691	40 μL.....	\$52
XC4 99693	99689	20 μL	52

5 mm XC5 Sealing Cells. (For thin wall rotors) Kel-F cells with teflon plugs or Ultem cells with PVC plugs. Use with thin-walled rotors and short XC caps.

Kel-F Part #	Ultem Part #	Sample Volume	Price
XC5 99801	99793	75 μL	\$52
XC5 99799	99792	50 μL	52

US\$ - Forien prices higher, plus taxes.