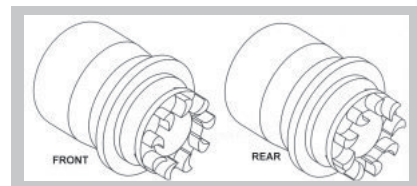


## Accessories Supersonic (SS)

*SuperSonic (SS) and XC rotors and caps are different. Check the rotor length to be sure you order the correct parts.*



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

SS 5 mm	SS 7 mm	If unsure, check the rotor length (mm) listed on the left to confirm that you need SS parts.	
5 mm Rotor Length = 14.93 mm	7 mm Rotor Length = 22.10 mm		
Part #	Part #	Description	Price
<b>Caps for THICK Wall Rotors – fastest spinning</b>			
96432-SS	96462	<b>SS Kel-F Short Thick Cap Pair</b>	<b>\$184</b>
99822-SS	99816	<b>SS GFT Short Thick Cap Pair, GFT</b> (glass filled torlon)	<b>210</b>
96457-SS	96466	<b>SS Torlon (or Aurum*) Short Thick Cap Pair</b>	<b>210</b>
-----	96468	SS Kel-F <b>O-Ring Cap Pair</b>	<b>298</b>
-----	96469	SS Aurum <b>O-Ring Cap Pair</b>	<b>298</b>
<b>Caps for THIN Wall Rotors</b>			
96434-SS	96464	<b>SS Kel-F Short Thin Cap Pair</b>	<b>\$184</b>
99824-SS	99817	<b>SS GFT Short Thin Cap Pair, GFT</b> (glass filled torlon)	<b>210</b>
99834-SS	96465	<b>SS Torlon (or Aurum*) Short Thin Cap Pair</b>	<b>210</b>
96472-SS	90613	<b>SS Torlon Long Thin Cap Pair</b>	<b>210</b>
<b>Cap Pullers and Accessories</b>			
96182	96360	Puller for Turbine Caps	<b>\$248</b>
-----	96170	Threaded Cap Puller for O-ring Caps	<b>130</b>
06019	06023	Rotor Holder – use with plungers below	<b>52</b>
06021	43761	Plunger - thick wall- to push out caps or sealing cells	<b>42</b>
06022	42039	Plunger - thin wall- to push out caps or sealing cells	<b>42</b>
96059	96510	<b>SS Sample Packing Set for Thick Wall Rotors</b>	<b>190</b>
96515	96517	<b>SS Sample Packing Set for Thin Wall Rotors</b>	<b>190</b>

### MAS Turbine Cap Spinning Speeds

**Maximum Spinning Speeds (kHz) For Caps at Room Temperature**

Cap Style	5-mm SuperSonic	7-mm SuperSonic
Kel-F	10	7
Caps with o-rings	-----	7
Aurum	18	12
Torlon or GFT	18	12

This chart represents only material characteristics for caps.  
Check the Probe and Rotor Specifications.

\* Torlon has very similar NMR properties and will be substituted if Aurum is not available.

*(US\$ – Foreign prices higher, plus taxes.)*