



## Rototec-Spintec Products - NMR Pricelist Version 01.01.2026

### 1.3mm Rotors & Caps for Bruker MAS Probes

Article Number	Description	Quantity	Price
WP-602-1181	Vespel SP1 Caps (VT), 1.3mm OD, 0.9mm ID, V max 60kHz	1	200,00 €
WP-602-1182	Vespel SP1 Caps (VT), 1.3mm OD, 0.9mm ID, V max 60kHz	1	140,00 €
WP-501-1180	1.3mm Rotor for Bruker MAS Probe Zirconia, 3.3uL, ID 0.9mm, V max 60kHz	1	1.600,00 €
RS-301-1180	1.3mm MAS Rotor Cap Remover with integrated clamp 1.3mm MAS Rotor Cap Remover	1	1.133,00 €
RS-501-1180	Cap set tool for 1.3mm MAS Rotor	1	180,25 €
WP-501-1180-SET1	1x 1.3mm Rotor, 2x Vespel Caps, 2x Vespel Bottom Plugs	1	2.149,00 €

### 2.5mm Rotors & Caps for Bruker MAS Probes

Article Number	Description	Quantity	Price
WP-501-2180	Zirconia MAS Rotor; 2.5mm OD, 1.3mm ID, V max 35kHz	1	594,83 €
WP-501-2181	Zirconia MAS Rotor; 2.5mm OD, 1.5mm ID, V max 35kHz	1	594,83 €
WP-501-2182	Zirconia MAS Rotor; 2.5mm OD, 1.7mm ID, V max 35kHz	1	594,83 €
WP-602-2181	Vespel SP1 Caps (VT), 2.5mm OD, 1.3mm ID, V max 35kHz V max	1	156,82 €
WP-602-2182	Vespel SP1 Bottom Plugs (VT), 2.5mm OD, 1.3mm ID, V max 35kHz V max	1	124,37 €
WP-602-2183	Vespel SP1 Caps (VT), 2.5mm OD, 1.5mm ID, V max 35kHz V max	1	216,30 €
WP-602-2184	Vespel SP1 Bottom Plugs (VT), 2.5mm OD, 1.5mm ID, V max 35kHz V max	1	150,12 €
WP-602-2185	Vespel SP1 Caps (VT), 2.5mm OD, 1.7mm ID, V max 35kHz V max	1	304,37 €

WP-602-2186	Vespel SP1 Bottom Plugs (VT), 2.5mm OD, 1.7mm ID, V max 35kHz V max	1	205,49 €
WP-603-2181	Kel-F Caps (For red. 1H Background, RT, 2.5mm OD, 1.3mm ID Rotors) 20-25 kHz Vmax	1	162,23 €
<b>2.5mm Rotors &amp; Caps for Bruker MAS Probes</b>			
Article Number	Description	Quantity	Price
WP-603-2182	Kel-F Bott. Plugs (For red. 1H Background, RT 2.5mm OD, 1,3mm ID Rotors)	1	124,37 €
RS-201-2180	Manual Rotor Packer, 2.5mm, Product Group A	1	43,26 €
RS-301-2180	2.5mm Rotor Cap Remover for all Rotor ID, i.e. 1.3,1.5,1.7mm	1	1.027,43 €
RS-401-2180	2.5mm Filling funnel	1	31,36 €
RS-501-2180	Cap set tool for 2.5mm MAS rotor	1	58,40 €
WP-501-2180-SET1	1x 2.5mm OD / 1.3mm ID Rotor 2x Vespel Caps 2x Vespel Bottom Plugs	1	1.184,50 €
WP-501-2180-SET2	2x 2.5mm OD / 1.3mm ID Rotors 4x Vespel Caps 4x Vespel Bottom Plugs	1	2.098,11 €
WP-501-2180-SET3	5x 2.5mm OD / 1.3mm ID Rotors 10x Vespel Caps 10x Vespel Bottom Plugs	1	5.191,20 €
<b>3.2mm Rotors &amp; Caps for Bruker MAS Probes</b>			
<small>Technical note: Our 3.2mm Rotor for Bruker MAS probes is as our 2.5 i.e. using a removable bottom plug of the same material as the Rotor cap for easier Rotor cleaning.</small>			
Article Number	Description	Quantity	Price
WP-501-3180	Zirconia MAAS Rotor; V max 24 kHz	1	760,00 €
WP-602-3181	Vespel SP1 Caps (VT) 24 kHz - V max	1	160,00 €
WP-602-3182	Vespel SP1 Bottom plugs (VT) 24 kHz - V max	1	140,00 €
WP-603-3181	Kel-F Caps (For reduced 1H Background, RT) 10-15 kHz - V max	1	118,45 €
WP-603-3182	Kel-F Bottom Plugs (For reduced 1 H Background,RT) 10-15 kHz V max	1	108,15 €
RS-CP-3183	3.2mm Vespel Cap'n Plug inter connected	1	1.112,40 €
RS-201-3180	Manual Rotor Packer, 3.2mm	1	41,20 €

RS-301-3180	3.2mm Rotor Cap Remover (Pic. 2)	1	978,50 €
RS-401-3180	3.2mm Filling funnel	1	27,81 €
WP-501-3180-SET1	1x 3.2mm Rotor 2x Vespel Caps 2x Vespel Bottom Plugs	1	1.290,00 €
WP-501-3180-SET2	2x 3.2mm Rotors 4x Vespel Caps 4x Vespel Bottom Plugs	1	2.490,00 €
WP-501-3180-SET3	5x 3.2mm Rotors 10x Vespel Caps 10x Vespel Bottom Plugs	1	5.800,00 €
<b>4mm Rotors &amp; Caps for Bruker MAS Probes</b>			
Article Number	Description	Quantity	Price
WP-501-4180	Zirconia MAS Rotor V max 18kHz, for complete rotor sets see end of section 7.07µl / mm, 14mm, total volume 99µl, ID=3.00mm	1	370,80 €
WP-501-4181	Zirconia MAS Rotor V max 18kHz; laser marked with a unique number and permanent tachometer mark on the base, 7.07µl / mm, 14mm, total volume 99µl, ID=3.00mm	1	419,21 €
WP-501-4183	Zirconia HR MAS Rotor; V max 12kHz, now superceded by WP-501-4185 or -4187  (Gels only, special Tight Fit caps required for pure liquids > 3kHz)	1	441,87 €
WP-501-4185	4mm HR MAS Rotor reduced volume, Zirconia, V max 18kHz, fixed base, 3mm ID, 15µl, Tachometer laser-marked, Rotor only. Add Plug, JK-601-4183-15 or -TF version	1	515,00 €
WP-501-4187	4mm HR MAS Rotor reduced volume, Zirconia, V max 18kHz, fixed base, 3mm ID, 50µl, Tachometer laser-marked, Rotor only. Add Plug, JK-601-4183-50 or -TF version	1	515,00 €
JK-605-4182	4mm Zirconia Cap for 4mm Rotors (Use Cap Set tool to insert cap and use Cap Remover to remove it!)	1	772,50 €
WP-601-4181	Kel-F Caps, press fit	1	74,93 €
JK-601-4181	Kel-F Caps with 1 O-Ring	1	79,27 €
JK-601-4181-S	Kel-F Cap Special Press Tight Fit	1	85,36 €
JK-601-4183-15	Caps 4mm Kel-F HR, 15µL for Room Temperature, with 2 O-rings for WP-501-4183, or -4185 or -4187 (Gels or Pure Liquids up to 3kHz)	1	128,04 €
JK-601-4183-15TF	Caps4mm with vent plug - Kel-F, 15µl, 1 x O-Ring, RT for HR Rotor WP-501-4183 or -4185 or -4187 Tight Fit	1	128,04 €
JK-601-4183P-15	Bottom Plugs 4mm Kel-F HR, 15µL for Room Temperature, with 2 O-rings for WP-501-4183 (Gels or Pure Liquids up to 3kHz)	1	60,97 €
JK-601-4183P-15TF	Bottom Plugs 4mm Kel-F 50µl 1 x O-Ring RT Special Press Fit for HR Rotor WP-501-4183TF	1	60,97 €

JK-601-4183-50	Caps 4mm, Kel-F, HR, 50µL for Room Temperature, with 2 O-rings for WP-501-4183, or -4185 or -4187 (Gels or Pure Liquids up to 3kHz)	1	128,04 €
JK-601-4183-50TF	Caps 4mm with vent Plug - Kel-F, 50µl 1 x O-Ring, RT Special Tight Fit for HR Rotor WP-501-4183 or -4185 or -4187	1	128,04 €
JK-601-4183P-50	Bottom Plugs 4mm, Kel-F, HR, 50µL for Room Temperature, with 2 O-rings for WP-501-4183 (Gels or Pure Liquids up to 3kHz)	1	60,97 €
JK-601-4183P-50TF	Bottom Plugs 4mm Kel-F, 50µl 1xO-Ring RT Special Tight Fit for HR Rotor WP-501-4183	1	60,97 €
JK-601-4183D-50	1 x 3mm Kel-F Sample Shimming Discs for 4mm 50µL HR Rotors	1	54,88 €
JK-601-4184	Tool for 4mm HR Rotors	1	54,88 €
JK-601-4184-PIN	Tool for HR end Caps to remove exhaust plug	1	30,49 €
JK-601-4184TF	Tool for 4mm HR Rotor Caps, Tight Fit	1	85,37 €
JK-601-4185	Replacement plug for either JK-601-4183-15 or -50	1	30,49 €
RS-201-4180	Manual MAS Rotor Packer, 4.0mm	1	25,61 €
RS-301-4180	4.0mm Rotor Cap Remover	1	1.027,43 €
RS-401-4180	4.0mm Filling Funnel	1	75,71 €
RS-501-4180	Cap set tool for 4mm MAS rotor	1	76,79 €
JK-602-4181	Macor Caps with 1 O-Ring, V max 10kHz	1	164,62 €
JK-603-4181	Torlon Caps with 1 O-Ring	1	100,81 €
JK-604-4181	Vespel Caps with 1 O-Ring	1	97,55 €
JK-602-4181-O	Viton O-Rings for Macor Caps	1	2,44 €
JK-603-4181-O	Viton O-Rings for Caps excepting Macor	1	2,44 €
WP-501-4183-SET-15µL	Rotor, 4mm Zirconia for HR, Cap and Bottom, Kel-F, 15µL	1	560,92 €
WP-501-4183-Set 50µL	Rotor, 4mm Zirconia for HR, Cap and Bottom, Kel-F, 50µL	1	560,92 €

WP-501-4183-Set 15TF	1x Rotor, 1x HR Kel-F Cap, 1x HR Kel-F Plug, 15µl, Special Tight Fit	1	560,92 €
WP-501-4183-Set 50TF	1x Rotor, 1x HR Kel-F Cap, 1x HR Kel-F Plug, 50µl, Special Tight Fit	1	560,92 €
<b>4mm Rotors SETS</b>			
Article Number	Description	Quantity	Price
WP-501-4180-SET1	1x 4mm Rotor (WP-501-4180) 2x Kel-F Caps (WP-601-4181) 1x Torlon Cap (JK-603-4181)	1	643,75 €
WP-501-4180-SET2	2x 4mm Rotors (WP-501-4180) 4x Kel-F Caps (WP-601-4181) 1x Torlon Cap (JK-603-4181)	1	1.059,87 €
(Pic. 1) WP-501-4180-Set 5	5x 4mm Rotors (WP-501-4180) 10x Kel-F Caps (WP-601-4181) 3x Torlon Caps (JK-603-4181)	1	2.573,97 €
WP-501-4181-SET1	1x 4mm Rotor Lasermarked (WP-501-4181) 2x Kel-F Caps (WP-601-4181) 1x Torlon Cap (JK-603-4181)	1	654,05 €
WP-501-4181-SET2	2x 4mm Rotor Lasermarked (WP-501-4181) 4x Kel-F Caps (WP-601-4181) 1x Torlon Cap (JK-603-4181)	1	1.122,70 €
WP-501-4181-SET5	5x 4mm Rotor Lasermarked (WP-501-4181) 10x Kel-F Caps (WP-601-4181) 3x Torlon Cap (JK-603-4181)	1	2.729,50 €
(Pic. 2) WP-501-4182- SET1	1 x Sapphire Rotor 4mm 1x Zirconia Cap Match fit!	1	1.390,50 €
<b>7mm Rotors &amp; Caps for Bruker MAS Probes</b>			
Article Number	Description	Quantity	Price
WP-501-7180	Zirconia MAS Rotor; max speed 7kHz, for complete rotor sets see end of section	1	292,01 €
WP-601-7180	Kel-F Caps for DB	1	37,55 €
WP-601-7181	Kel-F Caps for BL	1	64,39 €
JK-601-7180	Kel-F Caps for DB with 1 O-Ring (10 pieces min. Order Quantity)	1	73,78 €
JK-601-7181	Kel-F Caps for BL with 1 O-Ring	1	80,48 €
JK-601-7181-L	Kel-F Caps for BL with 2 O-Rings, long shaft	1	80,48 €
JK-601-7181-WH	Kel-F Caps for BL, 1 O-Ring, Axial hole, (10 pieces min. Order Quantity)	1	114,02 €
JK-601-7181-LWH	Kel-F Caps for BL, 2 O-Rings, Axial hole, (10 pieces min. Order Quantity)	1	114,02 €

JK-602-7180	Macor Caps for DB, with 1 O-Ring (10 pieces min. Order Quantity)	1	140,84 €
JK-602-7180-L	Macor Caps for DB with 2 O-Rings; long (10 pieces min. Order Quantity)	1	147,55 €
JK-602-7181	Macor Caps for BL with 1 O-Ring	1	147,55 €
JK-602-7181-L	Macor Caps for BL with 2 O-Rings, long shaft	1	160,96 €
JK-603-7180	Torlon Caps for DB with 1 O-Ring (10 pieces min. Order Quantity)	1	84,65 €
JK-603-7180-L	Torlon Caps for DB with 2 O-Rings; long (10 pieces min. Order Quantity)	1	87,19 €
JK-603-7181	Macor Caps for BL with 1 O-Ring	1	93,89 €
JK-603-7181-WH	Torlon Caps for BL, 1 O-Ring, Axial hole, (10 pieces min. Order Quantity)	1	107,31 €
JK-603-7181-L	Torlon Caps for BL with 2 O-Rings, long shaft	1	87,19 €
JK-603-7181-LWH	Torlon Caps for BL, 2 O-Rings, Axial hole, (10 pieces min. Order Quantity)	1	120,73 €
JK-601-7180-O	Viton O-Rings	1	2,69 €
WP-501-7180-Set 1	1x 7mm Rotor, 2x Kel-F Cap, 1x Torlon Cap (BL)	1	475,86 €
WP-501-7180-Set 2	2x 7mm Rotors, 4x Kel-F Cap, 2x Torlon Caps (BL)	1	921,98 €
WP-501-7180-Set 5	5x 7mm Rotors, 10x Kel-F Caps, 5x Torlon Caps (BL)	1	2.260,34 €
<b>4mm Rotors &amp; Caps for Varian MAS Probes (Jakobsen style)</b>			
Article Number	Description	Quantity	Price
WP-501-4224	Silicon Nitride (Si3N4) MAS Rotor; max. speed 18kHz	1	1.073,06 €
JK-601-4224	Kel-F Caps with 2 O-Rings	1	228,03 €
JK-603-4224	Torlon Caps with 2 O-Rings	1	228,03 €
JK-603-4224-WH	Torlon Caps with 2 O-Rings and an axial hole for venting, 5 minimum order	1	241,44 €
JK-603-4224-O	Viton O-Rings	1	2,69 €

4mm Rotors & Caps for Varian MAS Probes (Jakobsen style)			
Article Number	Description	Quantity	Price
WP-501-5225	Zirconia MAS Rotor; max. speed 13kHz	1	549,95 €
JK-601-5225	Kel-F Caps with 2 O-Rings	1	228,03 €
JK-603-5225	Torlon Caps with 2 O-Rings	1	228,03 €
JK-603-5225-WH	Torlon Caps with 2 O-Rings and an axial hole for venting, 5 minimum order	1	254,86 €
JK-603-5225-O	Viton O-Rings	1	2,69 €
7mm Rotors & Caps for Varian MAS Probes (Jakobsen style)			
Article Number	Description	Quantity	Price
WP-501-7225	Zirconia MAS Rotor; max speed 7kHz	1	549,95 €
JK-601-7225	Kel-F Caps with 2 O-Rings	1	228,03 €
JK-603-7225	Torlon Caps with 2 O-Rings	1	228,03 €
JK-603-7225-WH	Torlon Caps with 2 O-Rings and an axial hole for venting, 5 minimum order	1	254,86 €
JK-603-7225-O	O-Ring for 7mm Caps, Viton O-Rings	1	2,69 €
High Resolution Rotors for the Varian Nano Probes (excluding gHx)			
Article Number	Description	Quantity	Price
WP-502-4225/C	Pyrex with bottom	1	160,96 €
WP-502-4225/O	Pyrex without bottom	1	160,96 €
WP-502-4226	Zirconia without bottom	1	456,05 €
WP-7021-4225/110	Pyrex with bottom and Kel-F Cap 110µL	1	281,68 €
WP-7021-4225/40	Pyrex with Kel-F Cap and Bottom Plug 40µL	1	308,52 €
WP-7021-4225/60	Pyrex with Kel-F Cap and Bottom Plug 60µL	1	308,52 €
WP-7021-4226/40	Zirconia with Kel-F Cap and Bottom Plug 40µL	1	576,78 €
WP-7021-4226/60	Zirconia with Kel-F Cap and Bottom Plug 60µL	1	576,78 €

WP-7024-4225/110	Pyrex with bottom and Ertalyte Cap 110µL	1	2.328,26 €
WP-7024-4225/40	Pyrex with Ertalyte Cap and Bottom Plug 40µL	1	308,52 €
WP-7024-4225/60	Pyrex with Ertalyte Cap and Bottom Plug 60µL	1	308,52 €
JK-601-4225FT	Cap Tool	1	33,54 €

### High Resolution Rotors for the Varian Nano Probes (excluding gHx)

Article Number	Description	Quantity	Price
JK-601-4225/40	Kel-F Cap 40µL	1	107,31 €
JK-601-4225	Kel-F Cap 60µL and 110µL	1	107,31 €
JK-601-4225P/40	Bottom Plug Kel-F 40µL	1	60,36 €
JK-601-4225P/60	Bottom Plug Kel-F 60µL	1	60,36 €
JK-604-4225/40	Cap Ertalyte (PET) 40µL	1	93,89 €
JK-604-4225	Ertalyte (PET) Cap 60µL and 110µL	1	93,89 €
JK-604-4225P/40	Bottom Plug Ertalyte 40µL	1	33,54 €
JK-604-4225P/60	Bottom Plug Ertalyte 60µL	1	33,54 €

### High Resolution Rotors for the Varian gHx Nano Probes

Article Number	Description	Quantity	Price
WP-502-4225/C	Pyrex with bottom	1	160,96 €
WP-502-4225/O	Pyrex without bottom	1	160,96 €
WP-502-4226	Zirconia without bottom	1	456,05 €
WP-7021-4225F/110	Pyrex with bottom and Kel-F Cap 110µL	1	362,17 €
WP-7021-4225F/40	Pyrex with Kel-Cap and Bottom Plug 40µL	1	402,40 €
WP-7021-4225F/60	Pyrex with Kel-Cap and Bottom Plug 60µL	1	402,40 €



WP-7021-4226F/40	Zirconia with Kel-Cap and Bottom Plug 40µL	1	576,78 €
WP-7021-4226F/60	Zirconia with Kel-Cap and Bottom Plug 60µL	1	576,78 €
<b>High Resolution Rotors for the Varian gHx Nano Probes</b>			
Article Number	Description	Quantity	Price
JK-601-4225F/40	Kel-F Cap 40µL	1	228,03 €
JK-601-4225F	Kel-F Cap 60µL and 110µL	1	228,03 €
JK-601-4225FP/40	Bottom Plug Kel-F 40µL	1	53,65 €
JK-601-4225FP/40	Bottom Plug Kel-F 60µL	1	53,65 €
<b>Spinner Turbines &amp; Accessories</b>			
<b>Spinner Turbines for Bruker NMR Systems, 100MHz to 1.2 GHz</b>			
Article Number	Description	Quantity	Price
B-PEEK-10	10mm Spinner Turbine for Bruker Systems, VT; (-150 °C to +200 °C), ca. 13 g	1	373,38 €
STB-10	10mm Spinner Turbine for Bruker Systems, RT; New Design ca. 13g	1	108,15 €
STB-3	3mm Spinner Turbine for Bruker Systems, RT; new 4 O ring Design, ca. 15 g	1	236,90 €
STB-3-Colour	<b>COMING SOON!!</b> 3mm Spinner Turbine for Bruker Systems, RT; new 4 O ring Design, ca. 15 g	1	257,50 €
STB-5	5mm Spinner Turbine for Bruker Systems, RT; new 4 O ring Design, ca. 13 g	1	123,60 €
STB-5-Colour	5mm Spinner Turbine for Bruker Systems, RT; new 4 O ring Design, ca. 13 g, white top finger for faster dirt recognition; Avail. colours besides the stand. White: Black, Red, Yellow, Green & Blue	1	144,20 €
B-KEL-F-3	3mm HEAVY Spinner Turbine Kel-F for Bruker Systems, Limited VT (-20 °C to +120 °C); new 4 O ring design, ca. 23g	1	470,71 €
B-PEEK-3	3mm Spinner Turbine PEEK for Bruker Systems, VT (-150 °C to +200 °C); new 4 O ring design, ca. 13g <b>(Does not break as quickly as a Ceramic Spinner when dropped!)</b>	1	487,19 €
B-PEEK-5	5mm Spinner Turbine PEEK for Bruker Systems, VT (-150 °C to +200 °C); new 4 O ring design, ca. 13g <b>(Does not break as quickly as a Ceramic Spinner when dropped!)</b>	1	487,19 €
B-PEEK-3-NS	3mm Spinner Turbine PEEK for Bruker Systems, VT (-150 °C to +200 °C); with exchangeable PEEK Fingers, 3mm; ca. 13g, optimised for non-spinning operation.	1	508,82 €

B-PEEK-5-NS	5mm Spinner Turbine PEEK for Bruker Systems, VT (-150 °C to +200 °C); with exchangeable PEEK Fingers, 5mm; ca. 13g, optimised for non-spinning operation.	1	508,82 €
<b>Spinner Turbines for Varian NMR Systems</b>			
Article Number	Description	Quantity	Price
V-GFK-10 / O	10mm Spinner Turbine for Agilent (Varian) Systems, Original, VT (-150 °C to + 200 °C )	1	254,85 €
V-PEEK-10	10mm Spinner Turbine for Agilent (Varian) Systems, PEEK, VT (-150 °C to + 200 °C )	1	268,26 €
V-PEEK-8	8mm Spinner Turbine for Agilent (Varian) Systems, PEEK, VT (-150 °C to + 200 °C )	1	268,26 €
STV-10	8mm Spinner Turbine for Agilent (Varian) Systems, RT	1	201,20 €
STV-8	8mm Spinner Turbine for Agilent (Varian) Systems, RT	1	201,20 €
STV-5	5mm Spinner Turbine for Varian Systems, RT	1	201,20 €
V-PEEK-5	5mm Spinner Turbine PEEK for Varian Systems, VT (-150 °C to + 200 °C )	1	281,68 €
STV-3-NS	3mm Spinner Turbine POM for Varian Systems, RT with exchangeable Finger, 3mm plus Mass Multiplier Ring	1	241,44 €
STV-5-NS	5mm Spinner Turbine POM for Varian Systems, RT with exchangeable Finger, 5mm plus Mass Multiplier Ring	1	241,44 €
V-PEEK-3-NS	3mm Spinner Turbine PEEK for Varian Systems, -150°C + 200 °C with exchangeable PEEK Fingers, 3mm plus Mass Multiplier Ring, optimised for non-spinning operation. Also available for 4mm.	1	308,51 €
V-PEEK-5-NS	5mm Spinner Turbine PEEK for Varian Systems, -150°C + 200 °C with exchangeable PEEK Fingers, 5mm plus Mass Multiplier Ring, optimised for non-spinning operation. Also available for 4mm.	1	308,51 €
<b>Accessories for all Spinner Turbines</b>			
Article Number	Description	Quantity	Price
UNI-FINGER-POM-3	3mm POM Finger for B-PEEK-X-NS / V-PEEK-X-NS with 2 O-Rings, RT	1	40,24 €
UNI-FINGER-POM-4	4mm POM Finger for B-PEEK-X-NS / V-PEEK-X-NS with 2 O-Rings, RT	1	40,24 €
UNI-FINGER-POM-5	5mm POM Finger for B-PEEK-X-NS / V-PEEK-X-NS with 2 O-Rings, RT	1	40,24 €
UNI-FINGER-PEEK-3	3mm PEEK Finger for B-PEEK-X-NS / V-PEEK-X-NS with 2 O-Rings, VT	1	46,96 €

UNI-FINGER-PEEK-4	4mm PEEK Finger for B-PEEK-X-NS / V-PEEK-X-NS with 2 O-Rings, VT	1	46,96 €
UNI-FINGER-PEEK-5	3mm PEEK Finger for B-PEEK-X-NS / V-PEEK-X-NS with 2 O-Rings, VT	1	46,96 €
UNI-MASSMULTI	Mass Multiplier Ring PEEK for all 5mm Bruker or Varian -NS Style Spinner Turbines with one or two O-Rings on the top; ca. 10g	1	53,65 €
UNI-MM-10	Mass Multiplier Ring for all 10 mm Bruker Spinner Turbines with one large external O-Ring on the top; ca. 10g	1	20,13 €
STB-5-O-RING	O-Ring for STB-5 / STV3-NS / STV5-NS (black, RT)	1	2,02 €
O-RING-8-3-RED	O-Ring for B-PEEK-5 / UNI-FINGER (Red, VT)	1	2,96 €
STB-10-O-RING	O-Ring for STB-10 (Black, RT) -50°→+130° C	1	2,02 €
B-PEEK-10-O/RING	O-Ring for B-PEEK-10 (Red, VT)	1	2,96 €
STV-5-O-RING	O-Ring for STV-5 / V-PEEK-5 / GFK-5 (Red, VT) -55°→+200° C	1	2,96 €
STB-5-TACHO	Tacho-Strips for STB-5	1	2,96 €
STV-5-TACHO	Tacho-Strips for STV-5	1	2,96 €
B-PEEK-TACHO	Tacho-Strips for B-PEEK	1	2,96 €
<b>Inserts for Spinner Turbines</b>			
Article Number	Description	Quantity	Price
WP-INS-1.7	Insert for Spinner Turbines for 1,7mm Capillaries, also available in PEEK	1	100,61 €
WP-INS-2.0	Insert for Spinner Turbines for 2,0mm Capillaries	1	100,61 €
WP-INS-2.5	Insert for Spinner Turbines for 2,5mm Capillaries	1	100,61 €
WP-INS-3.0	Insert for Spinner Turbines for 3,0mm Capillaries	1	100,61 €
<b>Complete Kit for small sample investigation</b>			

Article Number	Description	Quantity	Price
<b>B-GFK-Kit / V-GFK-Kit</b>	<b>Complete Kit including the following Items:</b>		<b>914,55 €</b>
B-PEEK-10 / V-GFK-10	10mm Spinner Turbine VT, either for Bruker or Varian NMR Systems	1	
WP-INS-1.7	Insert for Spinner Turbine for 1,7mm Capillaries	1	
WP-INS-2.0	Insert for Spinner Turbine for 2,0mm Capillaries	1	
WP-INS-2.5	Insert for Spinner Turbine for 2,5mm Capillaries	1	
WP-INS-3.0	Insert for Spinner Turbine for 3,0mm Capillaries	1	
WG-1364-1.7-125	1.7mm OD Pyrex NMR Capillaries 125mm, pack of 10	1	
WG-1364-2.0-125	2.0mm OD Pyrex NMR Capillaries 125mm, pack of 10	1	
WG-1364-2.5-125	2.5mm OD Pyrex NMR Capillaries 125mm, pack of 10	1	
305-PS-125	3mm OD Pyrex NMR Tubes 125mm long	2	
513-3-PP-OB	10mm Pyrex NMR Tube (open both ends)	2	
DC-501	Single-use Syringe 1ml, Pack of 10	1	
DC-502	Single-use Needle 0,6x30mm, Pack of 10	1	
DC-503	PTFE Tubing 0,7x125mm, Pack of 10	1	
<b>Quartz glass Inserts for Bruker Probes</b>			
Article Number	Description	Quantity	Price
DC-402	5mm Quartz glass Insert for newer Probes (5.575 x 6.1 x 64mm)	1	116,34 €
DC-403	5mm Quartz glass Insert for Dual-Flow Probes (5.575 x 6.1 x 54.5mm)	1	116,34 €
<b>Rototec-Spintec MAS Rotor Inserts</b>			
Article Number	Description	Quantity	Price
RS-MRI-4	Handmade MAS Rotor Inserts for WP-501-4180 2.99mm OD x 2.4mm ID x 14mm FL (OAL=25mm)	1	153,47 €
<b>Rototec Spintec EPR Quartz Tubes</b>			
Article Number	Description	Quantity	Price
RS-SQ-4-250M	4 mm Thin Wall Quartz EPR Sample Tube 250mm OD: 4,00mm ID: 3,00mm Wall Thickness: 0,5mm	1	17,41 €
RS-SQ-4-100M	4 mm Thin Wall Quartz EPR Sample Tube 100mm OD: 4,00mm ID: 3,00mm Wall Thickness: 0,5mm	1	13,29 €



Sapphire NMR Tubes			
Article Number	Description	Quantity	Price
SR-19568	5mm (4.85mm OD) Sapphire Tube, 3.4mm ID, 7" long (178mm), EC Tube only!   manufactured without pressure test   optional with pressure test ST-PT200 or ST-PTCustom	1	442,90 €
SR-20061	10mm (9.92mmOD) Sapphire Tube, 7mm ID, 7" long (178mm), EC Tube only!   manufactured without pressure test   optional with pressure test ST-PT200 or ST-PTCustom	1	679,80 €
 SR-COMP-5-200	Complete System for NMR Experiments and pressure up to 200bar includes following: - Certification for pressure test up to 200bar - Sapphire Tube 7" 4,85mm OD / 3,4mm ID already Epoxied into Connector - Connector for Sapphire Tube (non-magnetic) - 3 meter PEEK tube with Connector with external thread made of PEEK - Spinner Turbine STB-5	1	2.781,00 €
 SR-COMP-10-200	Complete System for NMR Experiments and pressure up to 200bar includes following: - Certification for pressure test up to 200bar - Sapphire Tube 7" 10mm OD / 7mm ID already epoxied into Connector - Connector for Sapphire Tube (non-magnetic) - 3 meter PEEK tube with Connector with external thread made of PEEK - Spinner Turbine STB-10	1	3.090,00 €
SR-CUSTOM	Other Sizes available on request!	1	-
ST-PT200	Pressure Test for Sapphire Tubes Pressure Test up to 200 bar with water pump and Certification	1	360,50 €
ST-PTCustom	Pressure Test for Sapphire Tubes Customized Pressure Test with water pump and Certification Ask the Rototec-Spintec Team for more information	1	-
RS-HP-FLOW	Coming Soon! HP Flow (Ask the Rototec-Spintec Team for more information)		
Explosion Protection for Glass / Sapphire / Ceramic NMR Tubes			
Article Number	Description	Quantity	Price
RS-EXPL-PROTECT	Explosion protection for NMR Tubes which have any gas present in excess of 500 Bar For Bruker systems with integrated Optic Sensor and all Varian/Agilent NMR systems up to 500 Bar	1	566,50 €