



## ORDERING INFORMATION

# CPMAS NMR Probes for Wide Bore Magnets

### H/X Double Resonance CPMAS Probe

Product	Available Frequencies	Product Code
7 mm H/X CPMAS Probe (N-P/H)	300 - 400 MHz	PH0714_BB
4 mm H/X CPMAS Probe (N-P/F-H)	300 - 600 MHz	PH0715_BB_E
3.2 mm H/X CPMAS Probe (N-P/F-H)	400 - 800 MHz	PH0710_BB_E
1.9 mm H/X CPMAS Probe (N-P/F-H)	400 - 800 MHz	PH0723_BB_E

### H/X Double Resonance CPMAS Probe (Low Gamma)

Product	Available Frequencies	Product Code
7 mm H/X CPMAS Probe (Ag-N/H)	300 - 400 MHz	PH0714_BBBLR
4 mm H/X CPMAS Probe (Ag-N/H)	400 - 600 MHz	PH0715_BBBLR
3.2 mm H/X CPMAS Probe (Ag-N/H)	400 - 600 MHz	PH0710_BBBLR

### H/X/Y Triple Resonance CPMAS Probe

Product	Available Frequencies	Product Code
3.2 mm H/X/Y CPMAS Probe	400 - 800 MHz	PH0747_NCH_E
1.9 mm H/X/Y CPMAS Probe	400 - 800 MHz	PH0785_NCH_E
1.3 mm H/X/Y CPMAS Probe	400 - 800 MHz	PH0778_NCH_E
0.7 mm H/X/Y CPMAS Probe	400 - 800 MHz	PH0782_NCH

### H/C/N Triple Resonance CPMAS Probe (Low E-Field)

Product	Available Frequencies	Product Code
3.2 mm H/X/Y CPMAS Probe (Low E-Field)	400 - 800 MHz	PH0747_NCH_P

### H/F/X Triple Resonance CPMAS Probe

Product	Available Frequencies	Product Code
4 mm H/F/X CPMAS Probe	400 - 500 MHz	PH1745_XFH
3.2 mm H/F/X CPMAS Probe	400 - 800 MHz	PH1747_XFH
1.9 mm H/F/X CPMAS Probe	400 - 800 MHz	PH1785_XFH

Custom probes, e.g. for different nuclei, different nuclear combinations or for other frequency/diameter combinations than listed above, are available on request. Please [contact Bruker](#) for further information.