

The product listing at the end of each chapter represent commonly used standard column dimension. In order to identify any specific product version and part number, please see the example and the table below.

## Full listing of all chemistries and dimensions

Gel Code								Hardware Code					
Chemistry code		Pore size [nm]		Particle shape		Particle size [µm]		Length [mm]		Inner diameter [mm]		Column type	
YMC Carotenoid	CT	6	06	spherical	S	1.9	P9	5	E5	0.075	E8	Parker type HPLC	PTH
<b>YMC-Triart C18</b>	<b>TA</b>	8	08			2.0	02	10	01	0.1	F0	<b>Parker type UHPLC</b>	<b>PT</b>
YMC-Triart Bio C18	TA	12	12			2.3	Q3	20	02	0.3	H0	Parker type metal-free	PTP
YMC-Triart C18 ExRS	TAR	16	16			2.7	Q7	30	03	0.5	J0	Parker type bioinert coated	PTC
YMC-Pack Pro C18	AS	20	20			3.0	03	33	H3	1.0	01	Biocompatible PEEK	WP
YMC-Pack Pro C18 RS	RS	25	25			4.0	04	<b>50</b>	<b>05</b>	<b>2.0</b>	<b>02</b>	Waters type HPLC	WT
Hydrosphere C18	HS	30	30			5.0	05	75	L5	2.1	Q1	Analytical guard cartridges	GC
Meteoric Core C18	CAS	100	A0			6.0	06	100	10	3.0	03	Capillary 1/16"	AU
Meteoric Core C18 BIO	CAW	proprietary	99			10	11	125	R5	4.0	04	Capillary 1/32"	RU
YMC-Pack ODS-A	AA	non-porous	00			15	16	150	15	4.6	46	Actus semi prep. 20/30 mm ID	WX
YMC-Pack ODS-AM	AM					20	21	250	25	6.0	06	Actus semi prep. 50 mm ID, 1/8"	DX
YMC-Pack ODS-AQ	AQ					30	30	300	30	8.0	08	Actus semi prep. 50 mm ID, 1/16"	AX
YMC-Pack ODS-AL	AL					50	50	500	50	10	10	Semi prep. 10 mm ID/ UHPLC guard cartridges	CC
J'sphere ODS-H80	JH					60	60			20	20	Semi prep. guard cartridge 20/30 mm ID	CCN
J'sphere ODS-M80	JM					75	75			30	30	Semi prep. guard	WTG
J'sphere ODS-L80	JL									50	53		
YMC-Pack PAH	YP												
YMC-Triart C8	TO												
YMC-Pack Pro C8	OS												
Meteoric Core C8	COS												
YMC-Pack C8	OC												
YMCbasic	BA												
YMC-Triart Phenyl	TPH												
YMC-Pack Ph (Phenyl)	PH												
YMC-Triart PFP	TPF												
YMC-Triart Bio C4	TB												
YMC-Pack Pro C4	BS												
YMC-Pack C4	BU												
YMC-Pack TMS (C1)	TM												

## Example

YMC-Triart C18		12 nm		Spherical		1.9 µm		50 mm		2.0 mm		Parker Type UHPLC	
	<b>TA</b>		<b>12</b>		<b>S</b>		<b>P9</b>		<b>05</b>		<b>02</b>		<b>PT</b>

Your part number: **TA12SP9-0502PT** (Example)

## Full listing of all chemistries and dimensions

Gel Code								Hardware Code					
Chemistry code		Pore size [nm]		Particle shape		Particle size [µm]		Length [mm]		Inner diameter [mm]		Column type	
YMC-Pack CN	CN	6	06	spherical	S	1.9	P9	5	E5	0.075	E8	Parker type HPLC	PTH
YMC-Pack PVA-Sil	PV	8	08			2.0	02	10	01	0.1	F0	Parker type UHPLC	PT
YMC-Pack Polyamine II	PB	12	12			2.3	03	20	02	0.3	H0	Parker type metal-free	PTP
YMC-Pack NH2 (Amino)	NH	16	16			2.7	Q7	30	03	0.5	J0	Parker type bioinert coated	PTC
YMC-Triart SIL (SFC)	TS	20	20			3.0	03	33	H3	1.0	01	Biocompatible PEEK	WP
YMC-Triart Diol-HILIC	TDH	25	25			4.0	04	50	05	2.0	02	<b>Waters type HPLC</b>	<b>WT</b>
YMC-Pack Diol NP	DN	30	30			5.0	05	75	L5	2.1	Q1	Analytical guard cartridges	GC
YMC-Pack SIL	SL	100	A0			6.0	06	100	10	<b>3.0</b>	<b>03</b>	Capillary 1/16"	AU
CHIRAL ART Amylose-C Neo	KBN	proprietary	<b>99</b>			10	11	125	R5	4.0	04	Capillary 1/32"	RU
CHIRAL ART Cellulose-C	KCN	non-porous	00			15	16	<b>150</b>	<b>15</b>	4.6	46	Actus semi prep. 20/30 mm ID	WX
<b>CHIRAL ART Amylose-SA</b>	<b>KSA</b>					20	21	250	25	6.0	06	Actus semi prep. 50 mm ID, 1/8"	DX
CHIRAL ART Cellulose-SB	KSB					30	30	300	30	8.0	08	Actus semi prep. 50 mm ID, 1/16"	AX
CHIRAL ART Cellulose-SC	KSC					50	50	500	50	10	10	Semi prep. 10 mm ID/ UHPLC guard cartridges	CC
CHIRAL ART Cellulose-SJ	KSJ					60	60			20	20	Semi prep. guard cartridge 20/30 mm ID	CCN
CHIRAL ART Cellulose-SZ	KSZ					75	75			30	30	Semi prep. guard	WTG
YMC-Pack Diol (SEC)	DL									50	53		
YMC-SEC MAB	DLM												
BioPro IEX QA	QA												
BioPro IEX SP	SP												
BioPro IEX QF	QF												
BioPro IEX SF	SF												
BioPro HIC HT	BHH												
BioPro HIC BF	BHB												

\* for YMC-Triart Diol (SFC) add "B" at the end of the part number! Example: TDH12S03-1503PTH**B**

## Example

CHIRAL ART Amylose-SA		Proprietary		Spherical		3.0 µm		150 mm		3.0 mm		Waters Type	
	<b>KSA</b>		<b>99</b>		<b>S</b>		<b>03</b>		<b>15</b>		<b>03</b>		<b>WT</b>

**Your part number: KSA99S03-1503WT (Example)**