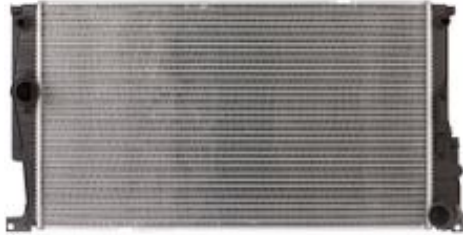


CU13394



CORE MATERIAL
Aluminum

ROW
1

WIDTH
13-9/16 In.

INLET HEADER
14 In. x 2-1/8 In.

INLET
1-1/2 In.

TANK MATERIAL
Plastic

HEIGHT
23-5/8 In.

THICKNESS
1-5/16 In.

OUTLET HEADER
14 In. x 2-1/8 In.

OUTLET
1-1/2 In.

Applications

BMW 220i (Mexico) Base L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N20B20U0 |
| 2015 | GAS | FI | T | - | N20B20U0 |
| 2014 | GAS | FI | T | - | N20B20U0 |

BMW 220i (Mexico) Sport Line L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N20B20U0 |
| 2015 | GAS | FI | T | - | N20B20U0 |
| 2014 | GAS | FI | T | - | N20B20U0 |

BMW 228i Base L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N20B20A |
| 2016 | GAS | FI | T | - | N26B20A |
| 2015 | GAS | FI | T | - | N20B20A |
| 2015 | GAS | FI | T | - | N26B20A |
| 2014 | GAS | FI | T | - | N20B20A |
| 2014 | GAS | FI | T | - | N26B20A |

BMW 228i xDrive Base L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N20B20A |
| 2016 | GAS | FI | T | - | N26B20A |
| 2015 | GAS | FI | T | - | N20B20A |
| 2015 | GAS | FI | T | - | N26B20A |

BMW 320i Base L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2018 | GAS | FI | T | - | N20B20A |
| 2017 | GAS | FI | T | - | - |
| 2017 | GAS | FI | T | - | N20B20A |
| 2016 | GAS | FI | T | - | - |
| 2016 | GAS | FI | T | - | N20B20A |
| 2015 | GAS | FI | T | - | - |
| 2015 | GAS | FI | T | - | N20B20A |
| 2014 | GAS | FI | T | - | - |
| 2014 | GAS | FI | T | - | N20B20A |
| 2013 | GAS | FI | T | - | N20B20A |

BMW 320i Executive L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2018 | GAS | FI | T | - | - |

BMW 320i Luxury L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | - |
| 2015 | GAS | FI | T | - | - |
| 2014 | GAS | FI | T | - | - |
| 2013 | GAS | FI | T | - | - |

BMW 320i M Sport L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2018 | GAS | FI | T | - | - |
| 2016 | GAS | FI | T | - | - |
| 2015 | GAS | FI | T | - | - |
| 2014 | GAS | FI | T | - | - |
| 2013 | GAS | FI | T | - | - |

BMW 320i Modern L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2015 | GAS | FI | T | - | - |
| 2014 | GAS | FI | T | - | - |
| 2013 | GAS | FI | T | - | - |

BMW 320i Sport L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | - |
| 2015 | GAS | FI | T | - | - |
| 2014 | GAS | FI | T | - | - |
| 2013 | GAS | FI | T | - | - |

BMW 320i Sport Line L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2018 | GAS | FI | T | - | - |
| 2017 | GAS | FI | T | - | - |

BMW 320i xDrive Base L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2018 | GAS | FI | T | - | N20B20A |
| 2017 | GAS | FI | T | - | N20B20A |
| 2016 | GAS | FI | T | - | N20B20A |
| 2015 | GAS | FI | T | - | N20B20A |
| 2014 | GAS | FI | T | - | N20B20A |
| 2013 | GAS | FI | T | - | N20B20A |

BMW 325i Base L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2013 | GAS | FI | T | - | - |
| 2012 | GAS | FI | T | - | - |

BMW 325i Base L6 3.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2013 | GAS | FI | T | - | - |
| 2013 | GAS | FI | T | - | N54B30 |
| 2012 | GAS | FI | T | - | - |
| 2012 | GAS | FI | T | - | N54B30 |

BMW 325i Edition Exclusive L6 3.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2013 | GAS | FI | T | - | N54B30 |
| 2012 | GAS | FI | T | - | N54B30 |

BMW 325i M Sport L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2013 | GAS | FI | T | - | - |
| 2012 | GAS | FI | T | - | - |

BMW 325i M Sport L6 3.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2013 | GAS | FI | T | - | - |
| 2013 | GAS | FI | T | - | N54B30 |
| 2012 | GAS | FI | T | - | - |
| 2012 | GAS | FI | T | - | N54B30 |

BMW 325i Sport L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2012 | GAS | FI | T | - | - |

BMW 325i Sport L6 3.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2012 | GAS | FI | T | - | - |

BMW 328i Base L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N20B20A |
| 2016 | GAS | FI | T | - | N26B20A |
| 2015 | GAS | FI | T | - | N20B20A |
| 2015 | GAS | FI | T | - | N26B20A |
| 2014 | GAS | FI | T | - | - |
| 2014 | GAS | FI | T | - | N20B20A |
| 2014 | GAS | FI | T | - | N26B20A |
| 2013 | GAS | FI | T | - | N20B20A |
| 2012 | GAS | FI | T | - | N20B20A |

BMW 328i Luxury L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2015 | GAS | FI | T | - | - |
| 2014 | GAS | FI | T | - | - |

BMW 328i M Sport L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2015 | GAS | FI | T | - | - |
| 2014 | GAS | FI | T | - | - |

BMW 328i Modern L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2015 | GAS | FI | T | - | - |
| 2014 | GAS | FI | T | - | - |

BMW 328i Sport L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2015 | GAS | FI | T | - | - |
| 2014 | GAS | FI | T | - | - |

BMW 328i GT xDrive Base L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N20B20A |
| 2016 | GAS | FI | T | - | N26B20A |
| 2015 | GAS | FI | T | - | N20B20A |
| 2015 | GAS | FI | T | - | N26B20A |
| 2014 | GAS | FI | T | - | N20B20A |

BMW 328i xDrive Base L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N20B20A |
| 2016 | GAS | FI | T | - | N26B20A |
| 2015 | GAS | FI | T | - | N20B20A |
| 2015 | GAS | FI | T | - | N26B20A |
| 2014 | GAS | FI | T | - | N20B20A |
| 2014 | GAS | FI | T | - | N26B20A |
| 2013 | GAS | FI | T | - | N20B20A |
| 2013 | GAS | FI | T | - | N26B20A |

BMW 328i xDrive Base L6 3.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2013 | GAS | FI | N | - | N51B30A |
| 2013 | GAS | FI | N | - | N52 |

BMW 335i Base L6 3.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2015 | GAS | FI | T | - | N55B30A |
| 2014 | GAS | FI | T | - | N55B30A |
| 2013 | GAS | FI | T | - | N55B30A |
| 2012 | GAS | FI | T | - | N55B30A |

BMW 335i Exclusive L6 3.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2013 | GAS | FI | T | - | - |
| 2012 | GAS | FI | T | - | - |

BMW 335i Luxury L6 3.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2015 | GAS | FI | T | - | - |
| 2014 | GAS | FI | T | - | - |
| 2013 | GAS | FI | T | - | - |
| 2012 | GAS | FI | T | - | - |

BMW 335i M Sport L6 3.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2015 | GAS | FI | T | - | - |
| 2014 | GAS | FI | T | - | - |
| 2013 | GAS | FI | T | - | - |
| 2012 | GAS | FI | T | - | N54B30 |

BMW 335i Modern L6 3.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2015 | GAS | FI | T | - | - |
| 2014 | GAS | FI | T | - | - |
| 2013 | GAS | FI | T | - | - |
| 2012 | GAS | FI | T | - | - |

BMW 335i Sport L6 3.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2015 | GAS | FI | T | - | - |
| 2014 | GAS | FI | T | - | - |
| 2013 | GAS | FI | T | - | - |
| 2012 | GAS | FI | T | - | - |

BMW 335i GT xDrive Base L6 3.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N55B30A |
| 2015 | GAS | FI | T | - | N55B30A |
| 2014 | GAS | FI | T | - | N55B30A |

BMW 335i xDrive Base L6 3.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2015 | GAS | FI | T | - | N55B30A |
| 2014 | GAS | FI | T | - | N55B30A |
| 2013 | GAS | FI | T | - | N55B30A |

BMW 420i (Mexico) Base L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2017 | GAS | FI | T | - | - |

| | | | | | |
|------|-----|----|---|---|----------|
| 2016 | GAS | FI | T | - | N20B20U0 |
|------|-----|----|---|---|----------|

BMW 420i (Mexico) Executive L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2018 | GAS | FI | T | - | - |

BMW 420i (Mexico) Gran Coupe Base L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2017 | GAS | FI | T | - | - |

BMW 420i (Mexico) Sport Line L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2018 | GAS | FI | T | - | - |

BMW 420i Gran Coupe (Mexico) Base L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N20B20U0 |

BMW 420i Gran Coupe (Mexico) Executive L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2018 | GAS | FI | T | - | - |

BMW 420i Gran Coupe (Mexico) Sport Line L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2018 | GAS | FI | T | - | - |

BMW 428i Base L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N20B20A |
| 2016 | GAS | FI | T | - | N26B20A |
| 2015 | GAS | FI | T | - | N20B20A |
| 2015 | GAS | FI | T | - | N26B20A |
| 2014 | GAS | FI | T | - | N20B20A |
| 2014 | GAS | FI | T | - | N26B20A |

BMW 428i Luxury L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N20B20O0 |
| 2015 | GAS | FI | T | - | N20B20O0 |
| 2014 | GAS | FI | T | - | N20B20O0 |

BMW 428i Luxury Line L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2014 | GAS | FI | T | - | N20B20O0 |

BMW 428i Sport L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N20B2000 |
| 2015 | GAS | FI | T | - | N20B2000 |
| 2014 | GAS | FI | T | - | N20B2000 |

BMW 428i Sport Line L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2014 | GAS | FI | T | - | N20B2000 |

BMW 428i Gran Coupe Base L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N20B20A |
| 2016 | GAS | FI | T | - | N26B20A |
| 2015 | GAS | FI | T | - | N20B20A |
| 2015 | GAS | FI | T | - | N26B20A |

BMW 428i Gran Coupe Luxury L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N20B2000 |
| 2015 | GAS | FI | T | - | N20B2000 |

BMW 428i Gran Coupe Sport L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N20B2000 |
| 2015 | GAS | FI | T | - | N20B2000 |

BMW 428i xDrive Base L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N20B20A |
| 2016 | GAS | FI | T | - | N26B20A |
| 2015 | GAS | FI | T | - | N20B20A |
| 2015 | GAS | FI | T | - | N26B20A |
| 2014 | GAS | FI | T | - | N20B20A |
| 2014 | GAS | FI | T | - | N26B20A |

BMW 428i xDrive Gran Coupe Base L4 2.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N20B20A |
| 2016 | GAS | FI | T | - | N26B20A |
| 2015 | GAS | FI | T | - | N20B20A |
| 2015 | GAS | FI | T | - | N26B20A |

BMW 435i Base L6 3.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N55B30A |
| 2015 | GAS | FI | T | - | N55B30A |
| 2014 | GAS | FI | T | - | N55B30A |

BMW 435i M Sport L6 3.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N55B30M0 |
| 2015 | GAS | FI | T | - | N55B30M0 |

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2014 | GAS | FI | T | - | N55B30M0 |

BMW 435i Gran Coupe Base L6 3.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N55B30A |
| 2015 | GAS | FI | T | - | N55B30A |

BMW 435i Gran Coupe M Sport L6 3.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | - |
| 2015 | GAS | FI | T | - | - |

BMW 435i xDrive Base L6 3.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N55B30A |
| 2015 | GAS | FI | T | - | N55B30A |
| 2014 | GAS | FI | T | - | N55B30A |

BMW 435i xDrive Gran Coupe Base L6 3.0L

| YEAR | FUEL | FUEL DELIVERY | ASP. | ENG. VIN | ENG. DESG |
|------|------|---------------|------|----------|-----------|
| 2016 | GAS | FI | T | - | N55B30A |
| 2015 | GAS | FI | T | - | N55B30A |