

- **Dashes need to be in the correct position.**

- Typically, there are never more than two dashes in the entire part number
- Part numbers for cylinders typically have three alphanumeric clusters separated by dashes in between Model Prefix, Bore/Stroke combination, and suffix options.

Examples: Model – Bore/Stroke – Options

MRS-502-DXDE

EFT-3250-3EM

- Basic Original Line cylinders do not have a model prefix. They only contain Bore/Stroke combination and suffix options

*Examples: 091-D
172-RP*

- No dash exists between bore and stroke/rotation.

*Examples: **Incorrect** **Correct**
 09-1-D 091-D
 FO-17-1 FO-171*

- A dash is not necessary if there are no suffix options.

*Examples: **Incorrect** **Correct**
 091- 091
 FO-171- FO-171*

- **Stroke lengths must be properly expressed**

- Fractional inch stroke lengths are expressed with a three digit decimal number.

*Example: **Incorrect** **Correct**
 091 1/8 091.125
 FO-091 5/8 FO-091.625*

- Fractional metric mm stroke lengths are expressed with a one digit decimal number.

*Example: **Incorrect** **Correct**
 FM-095.25 FM-095.3*

- Trailing zeros must be truncated.

*Example: **Incorrect** **Correct**
 FO-091.500 FO-091.5*

- **Spaces do not exist in between part numbers.**

*Example: **Incorrect** **Correct**
 MRS 171 DXDE MRS-171-DXDE*

- **Date codes are not included in the part numbers.** These are 2-3 symbolic characters after or below the part number.

*Example: **Incorrect** **Correct**
 MRS 171-DXP]+]
 MRS-171-DXP*

- **Valid part numbers.** Finally, you may have configured a part number that, while valid, we have not produced and added it to our database. Please contact Customer Service for assistance.