

- **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.