

# BMW B Modular Engine Family Code

# B38K15T0

## CYLINDERS

**3** = inline-3  
**4** = inline-4  
**5** = inline-6  
**6** = V8  
**7** = V12  
**8** = V10

## SIZE

**30** = 3.0  
**25** = 2.5  
**48** = 4.8  
etc

## ORIENTATION OR FUEL TYPE

**A** = gas, transverse  
**B** = gas, longitudinal  
**C** = Diesel, transverse  
**D** = Diesel, long.  
**E** = electric  
**G** = natural gas  
**H** = hydrogen  
**K** = gasoline, horiz.

## POWER OUTPUT CLASS

**S** = super  
**T** = top  
**O** = upper output  
**M** = medium output  
**U** = lower output  
**K** = lowest output  
**0** = new development

## ENGINE VARIATIONS

**6** = SULEV rated  
**7** = Diesel  
**8** = gasoline (ULEV)

## TECHNICAL VERSION

**0-9** = replaces the previous TU suffix

## ENGINE FAMILY

**M** = BMW engines designed before 2001  
**N** = BMW engines designed after 2001  
**B** = BMW modular engines after 2013  
**S** = BMW Motorsport production engine  
**P** = BMW Motorsport racing engine  
**W** = an engine from an external supplier

**B38K15T0** = modular engine / 3-cylinder / 8th design / horizontal-mounted gasoline fuel /  
1.5 liter / Top output / original variation

# Bmw Engine Codes Valve

**Minjie Lin**



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