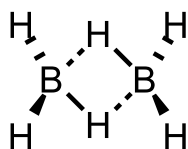


## electron-deficient bond

A single bond between adjacent atoms that is formed by less than two electrons, as in  $B_2H_6$ :



The B–H–B bonds are called a 'two-electron three-centre bonds'.

**Source:**

PAC, 1994, 66, 1077 (*Glossary of terms used in physical organic chemistry (IUPAC Recommendations 1994)*) on page 1110