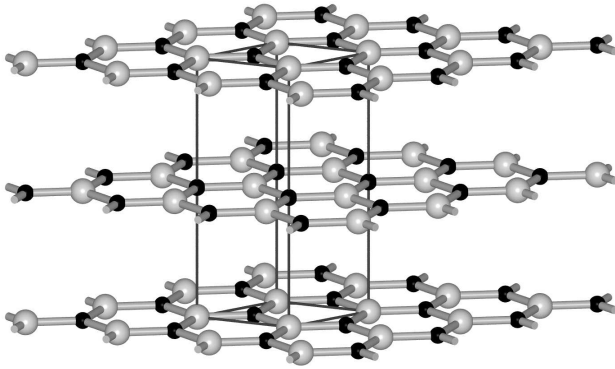
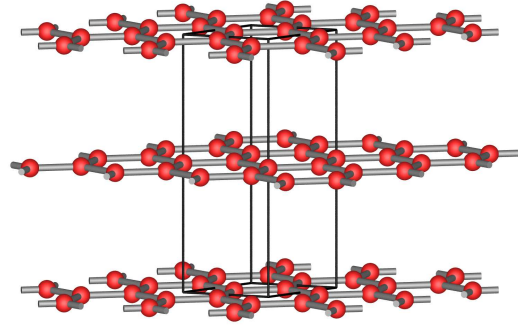


## III. Präparate

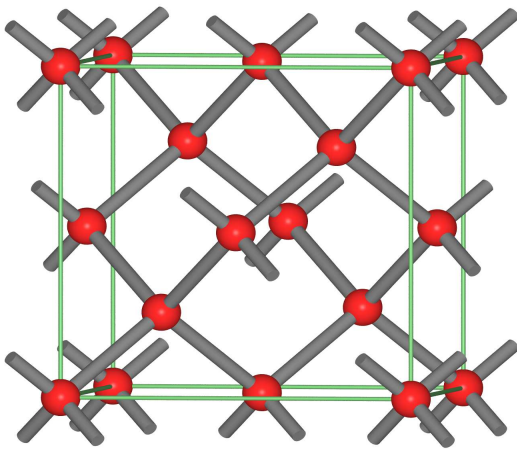
## Bornitrid



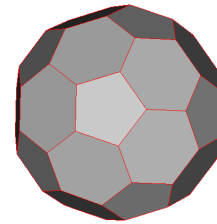
Bornitrid (BN)



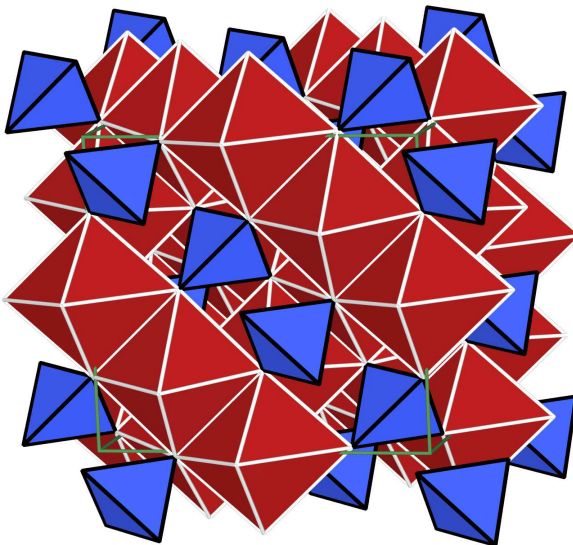
(hexagonaler) Graphit



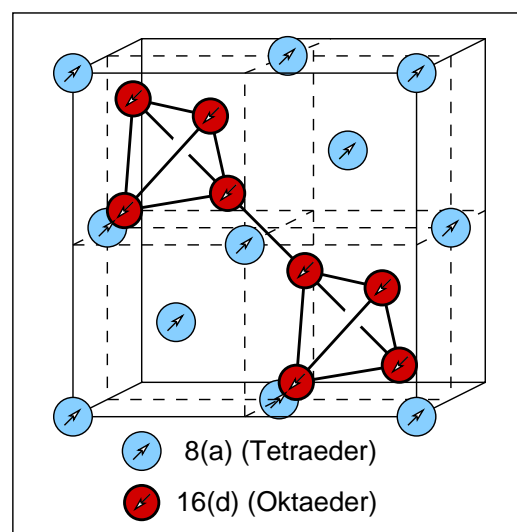
(kubischer) Diamant

C<sub>60</sub>

Element (Modifik.)	$d_{X-X}$ [pm]	$E_g$ bei 0 K [eV]
C (Diamant)	154.5	5.4 (i)
C (Graphit)	141.8/335	0
C <sub>60</sub>	139/145	

Co-Ferrit CoFe<sub>2</sub>O<sub>4</sub>

Spinnelstruktur (Polyederdarstellung)



Magnetische Struktur von Spinnellen