Diamond glide:
characteristic of (±a±b)/4 or (±b±c)/4 or (±a±c)/4 translations
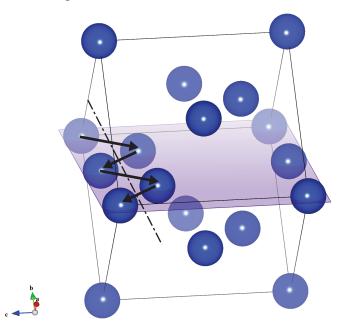
Glides occur with
(±a±b)/4 displacements perpendicular to c,
(±b±c)/4 displacements perpendicular to a,
 (±a±c)/4 displacements perpendicular to b.

Diamond glide in the diamond structure:

{110} planes

z = 0

z

z+1/2

R

Я

R

Я

z+1/4

z+3/4

z = 1

d

d

displacements vectors are 1/4 length