

nual, section "4.8.77 Drilling Cycles").

2.3.1 Working Planes

G17 XY plane (front or back)

Milling cycles are executed in the XY plane, with the depth feed for milling and drilling cycles in the Z direction.

G18 XZ plane (for turning operations)

In the XZ plane, "normal turning operations" as well as drilling and milling operations are executed with the C axis.

G19 YZ plane (side view/surface)

Milling cycles are executed in the YZ plane, with the depth feed for milling and drilling cycles in the X direction.

2.3.2 Positioning Moves

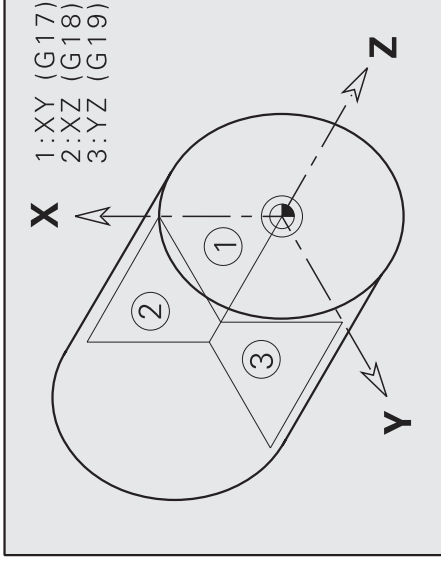
Rapid traverse G0

The tool moves at rapid traverse along the shortest path to the "target point X, Y, Z."

Parameters

X, Y, Z: Target point (X diameter)

2.3.1 Selection



Programming X, Y, Z: Absolute, incremental or modal