What all 32mm systems have in common

System holes are 32mm apart and 5mm in diameter (hardware for 3mm system holes is limited).
There are at least two rows (full or partial) of system holes that are some multiple of 32mm apart.
When the door and drawer faces overlay the cabinet box, the front system row is 37mm from the front of the panel.
Door and drawer faces are some multiple of 32mm (32m) tall minus the desired gap (g) between the faces.
Face edges (plus 1/2 gap) center on (system registration), or between (shifted registration), system holes.
All hardware, e.g. drawer slides and hinge mounting plates, is located some multiple of 32mm apart.

The system provides a consistent relationship between the faces and cabinet sides via the hardware:
Hinge cups are all an equal distance from the top and bottom of the door (32m +/- 16 - 1/2 gap).
Drawer face mounting hardware is all an equal distance from the bottom (and/or top) of the drawer faces.