A - Streaks in moulding direction of crumb



B - Holes under the top crust



C - Concave sides



D - Flying tops



E - Large irregular holes

- decrease dough temperature
- increase humidity during intermediate proof
- avoid draught during intermediate proof .
- use less flour during moulding

- use a stronger bread flour
- increase the dough temperature
- decrease the humidity in the final proofer shorten the final proof time
- use less steam during baking

- use a less strong bread flour
- optimise dosage of bread improver .
- lower the dough temperature .
- extend the proofing time before moulding .
- extend the baking time

- increase the dough development
- avoid dough skinning during final proof .
- extend the final proof time .
- use steam when baking
- decrease the initial baking temperature .



- reduce the dough temperature
- minimise temperature deviations before moulding
- minimise the use of oil or shortening during moulding
- use less flour during moulding
- mould the dough pieces more tightly

- CLOSED TOP TIN BREAD

A - Volume too large



- use a less strong flour
- decrease the yeast dosage
- reduce the dough weight
- shorten the final proof time
- increase the oven temperature

B - Volume too small



- use a stronger flour
- increase the yeast dosage
- increase the dough weight
- extend the final proof time
- decrease the oven temperature

reduce the dough temperature use less oil when dividing

allow the dough to relax before moulding

use less oil or shortening during moulding

C - Yellow-grey streaks in crumb



D - Wrinkled sides



- use a stronger flour
- extend the mixing time
- minimise temperature deviations during process
- lower the oven temperature
- extend the baking time

E - Coarse crumb structure



- add or increase dosage of bread improver
- extend the mixing time
- reduce the dough temperature
- give the dough an extra knock down
- decrease the final proof temperature

III - BAGUETTES & BATARDS

A - Flat bread



B - Holes in bread

- use a stronger bread flour add or increase dosage of bread improver .
- use less water .
- extend the mixing time
- mould the dough more tightly .
- shorten the final proof time

- use a stronger bread flour
- mould the dough pieces more tightly
- use less dusting flour
- extend the intermediate proof
- shorten the final proof time

C - Cuts do not open during baking



- use a stronger bread flour
- add or increase dosage of bread improver
- extend first or intermediate proof time
- shorten the final proof time use less steam during baking
- increase the oven temperature

D - Burst at the sides



increase the yeast dosage

- optimise dosage of bread improver
- increase the dough temperature
- extend the proof time
- increase distance between dough pieces when baking

E - Lack of crust colour

- add or increase dosage of bread improver
- decrease the dough temperature
- increase the humidity during final proof •
- increase baking temperature extend the baking time
- •



IV - BUNS

A - Holes under the top crust



B - White spots on the top crust



- use a less strong bread flour
- increase the dough development
- . reduce the humidity in the final proofer
- reduce the oven temperature
- use less steam during baking
- use less water
- decrease dough development
- reduce bulk fermentation •
- lower the humidity in the final proofer •
- avoid dough skinning during final proof •

C - Cracks at the side



D - Flat bun



- use a less strong bread flour
- optimise dosage of bread improver •
- increase the mixing time
- decrease the dough temperature •
- extend the final proof time
- use a stronger bread flour
- add or increase dosage of bread improver
- use less water
- adjust the mixing time
- increase the dough temperature shorten the final proof time •

E - Coarse crumb structure



- add or increase dosage of bread improver extend the mixing time
- •
- decrease the dough temperature .
- give the dough an extra knock down
- mould the dough pieces more tightly
- shorten the final proof time