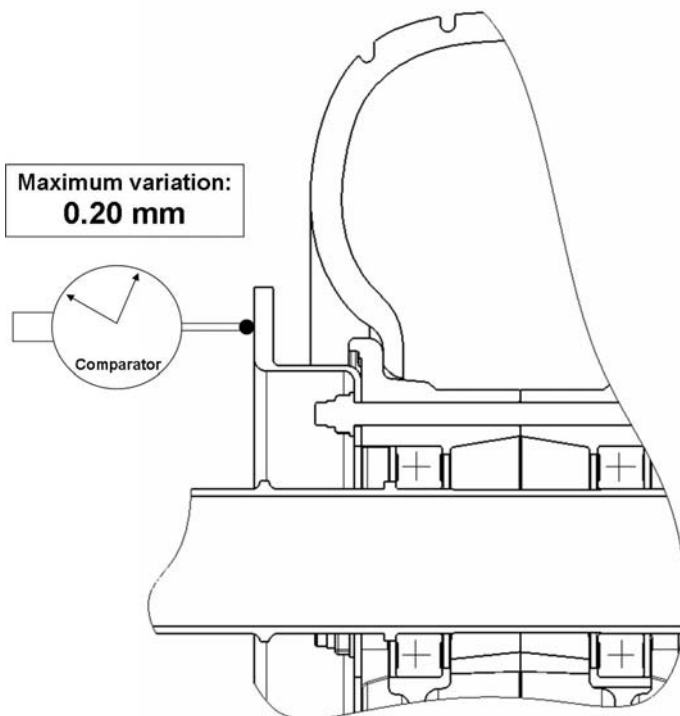


Applicability: BERINGER brake disc for Robin DR400 all types

Brake disc concerned: STC-001(A), P/N: AV-ROB-001(A)

### Precautions during mounting of brake disc:

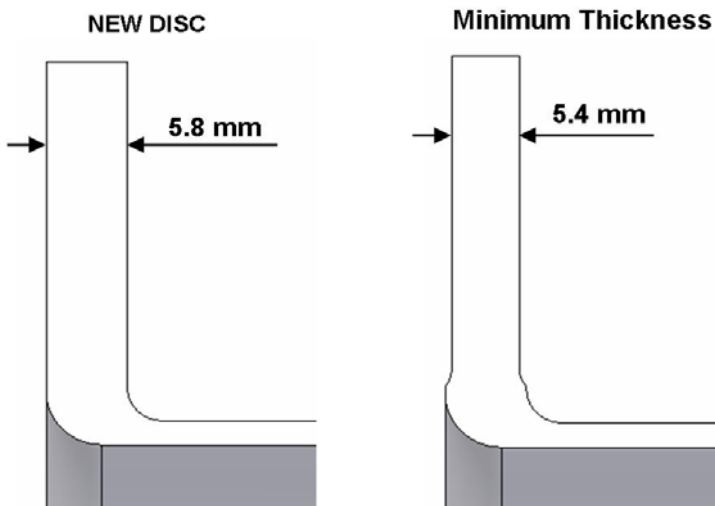
- 1) New linings must be used when mounting a new disc.
- 2) Brake disc must not touch landing gear or brake caliper
- 3) Disc variation should not be more than 0.20mm



A variation of more than 0.20mm will cause vibrations and premature deterioration of wheel-brake system.

This variation can be limited by placing washer between disc and rim.

Brake disc minimum thickness:

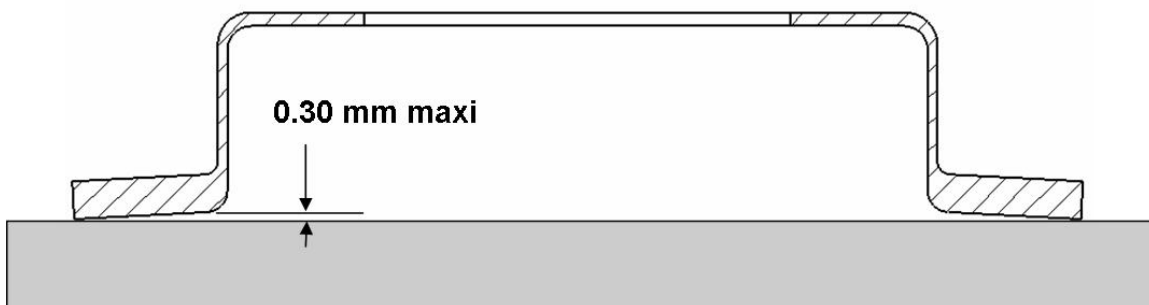


Non respect of minimum thickness may cause overheat of brake system and may cause failure of brake disc.

Single or isolated grooves up to 0.2mm deep should not be cause for replacement, although general grooving of the disc faces will reduce lining life.

Causes for Brake disc replacement:

- cracks
- corrosion at advanced stage
- disc minimum thickness
- disc coning limit as per schema next:



**IMPORTANT NOTES :**

- Non respect of BERINGER procedures cancel warranty may cause failure of brake system.
-