

Data

Model	M 116, M 117	
Distance "a" between clutch surface and contact surface of clutch	3.8–3.9	
Distance "b" between clutch surface and fastening flange of flywheel	when new	27.4–27.5
	in repair cases at least	26.4
Perm. lateral runout	0.05	

Refinishing

Refinishing is done by surface grinding or precision turning removing as little material as possible. If the cracks or score marks are deeper than the max. permissible material removal, the flywheel must be replaced.

For refinishing, clamp flywheel accurately, so that the permissible lateral runout of 0.05 mm is not exceeded.

The required dimensions for refinishing are shown in Table.

In addition, make sure that the distance "a" is always maintained. The fastening surface "b" for the clutch should therefore be refinished in accordance with the material removed from the clutch surface "A".

Upon refinishing, the clutch contact surface should not show any shrink holes and chatter marks.

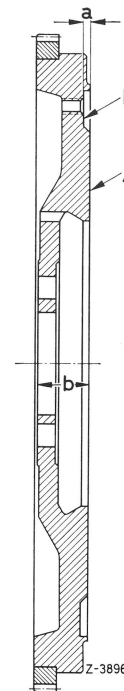


Fig. 1