



Racing Clutch System

motorsport



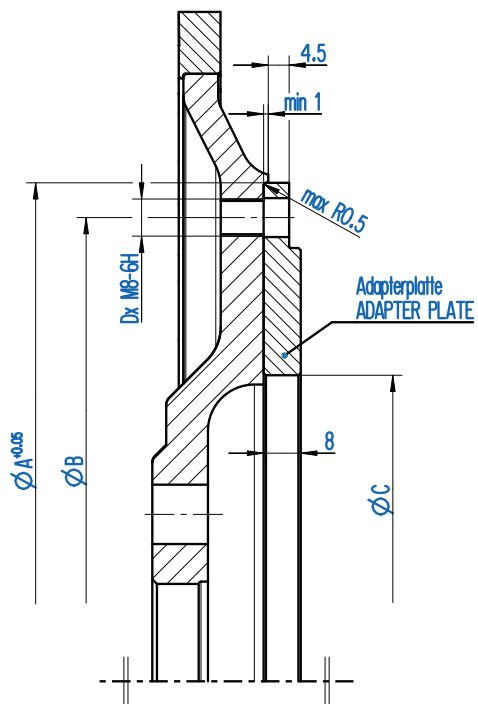
Adapter Plates

Adapter plates prevent wear of the flywheel.
They must be centered on the flywheel and they offer the
needed outline to adapt our RCS clutches

Ordinarily, clutches are bolted directly onto the flywheel. Wear results from the fact that the clutch works on a friction principle. This means that the clutch and the flywheel show the effect of abrasion. Due to the fact that flywheels are expensive components, optional adapter plates can be used to protect the flywheel from wear. Adapter plates are used as the friction partner to the clutch.

The flywheel is not exposed to wear. Therefore it does not need to be replaced. Adapter plates can also be used if the required clutch contour can't be applied to the existing flywheel.

The adapter plate is centred by the outer diameter of the flywheel. At least, centring must be 1 mm from the edge (please see illustration).



Type	Part Number	A [mm]	B [mm]	C _{-0.05} [mm]	D [piece]	Mass [kg]	Inertia [kgm ²]
RCS 140	003021999524	167.0	154.45	97.0	8	0.77	0.0034
RCS 184	003021999525	215.0	200.0	132.0	6	1.22	0.0093
RCS 200	003021999526	227.0	214.0	132.0	6	1.48	0.0123