



SACHS is a
brand of ZF



SACHS Performance clutches:

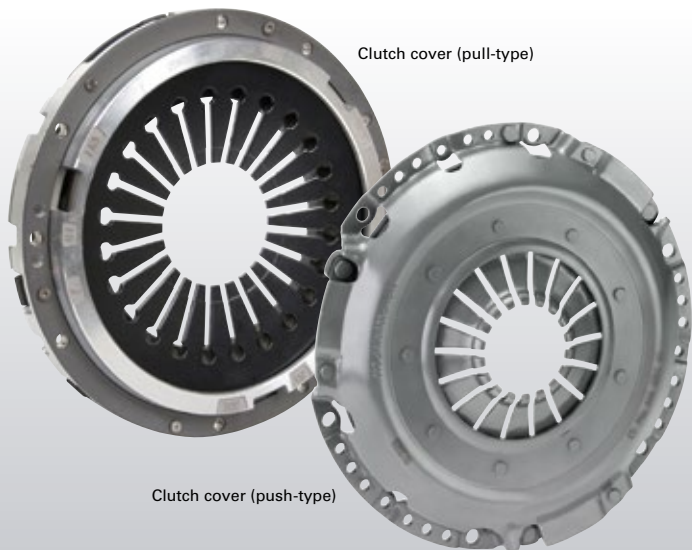
Dynamics for Experts.

Thanks to innovative racing technology.



SACHS

SACHS Performance Clutch Covers

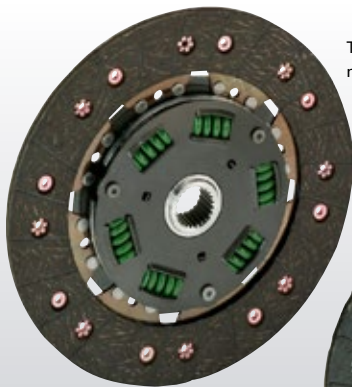


Compared to volume production clutch covers, SACHS Performance clutch covers have a higher transmittable torque and are less sensitive to thrust loading. Depending on the requirements, they are used with different disks. Higher pedal forces might occur.

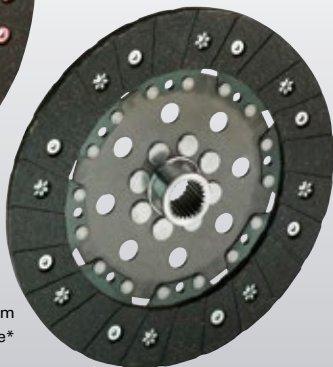
Fields of application:

- Chip tuning
- Turbocharger and supercharger conversions
- Vehicles with maximum payload or subject to high load (e.g. towing service, ambulances, but also snowplows, commercial vehicles, driving schools, and taxis)
- ¼ mile races
- Circular tracks such as endurance racing, club sports, autocross
- Hill climbs
- Rally racing, slaloms, and drifts

SACHS Performance Disks



Torsion-dampened disk with organic lining, max. +40 % higher torque*



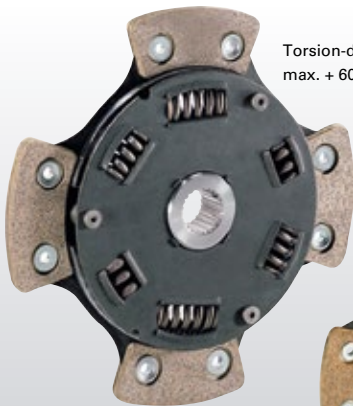
Rigid disk with organic lining, max. + 50 % higher torque*

Compared to volume production clutches, torsion-dampened and rigid disks with organic linings feature higher-quality linings. The torsion damper has a higher stop position and serves as vibration damper between engine and transmission.

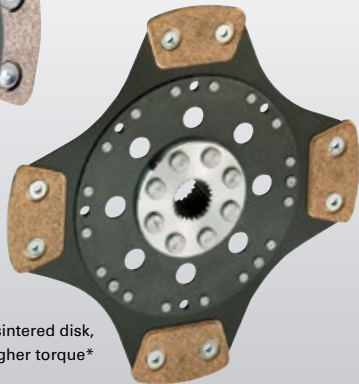
Fields of application:

- Chip tuning
- Turbocharger and supercharger conversions
- Vehicles with maximum payload or subject to high load (e.g. towing service, ambulances, but also snowplows, commercial vehicles, driving schools, and taxis)
- ¼ mile races
- Circular tracks such as endurance racing, club sports, autocross
- Rally racing, slaloms, and drifts

SACHS Performance Sintered Disks



Torsion-dampened sintered disk,
max. + 60 % higher torque*



Rigid sintered disk,
max. + 80 % higher torque*

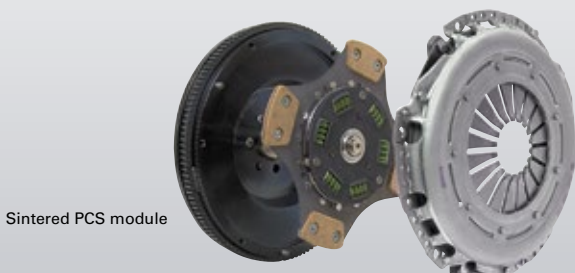
Torsion-dampened and rigid sintered disks offer a higher thermal load capacity and a higher transmittable torque than disks with organic lining. They are very resistant to dirt and allow for an aggressive starting performance. Torsion-dampened clutch disks have a higher stop position and serve as vibration dampers between engine and transmission.

Fields of application:

- ¼ mile races
- Circular tracks such as endurance racing, club sports, autocross
- Hill climbs (e.g. Group N)
- Rally racing, slaloms, and drifts

* Only in combination with SACHS Performance clutch cover.

SACHS Performance PCS Modules

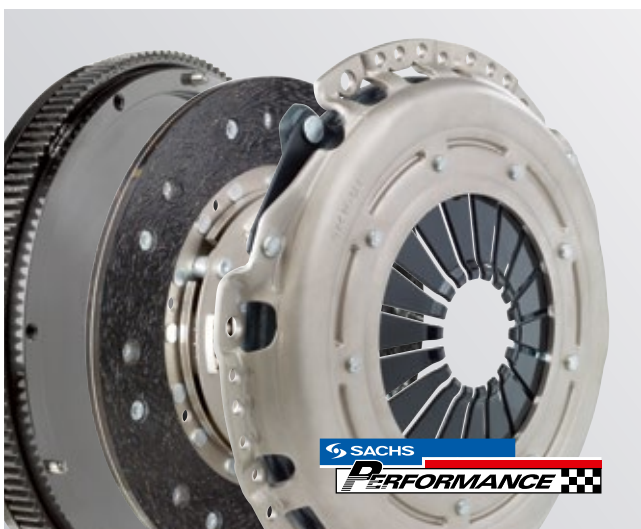


PCS modules are suitable for extremely high torques and designed for speeds of up to 12 000 rpm. Compared to standard flywheels, they offer a weight reduction of up to 60%.

Fields of application (only for motorsports):

- ¼ mile races
- Circular tracks such as endurance racing, club sports, autocross
- Rally racing, slaloms, and drifts

SACHS Performance: **Hightech for**



Tuning Cars.



Trust in the highest level of motorsports expertise: The products of the German traditional SACHS brand are being used globally on countless race tracks. For example, the German Touring Car Masters DTM has been provided with clutches for many years already. This valuable experience from the field of racing is incorporated in the development of innovative tuning products. The result: SACHS Performance clutches that offer a clear plus in dynamics.



Ask for SACHS Performance.

SACHS Performance clutches are the first choice for demanding car drivers. Their extraordinary resilience guarantees an unforgettable driving experience with maximum dynamics - specifically upgrading the vehicle. You too can benefit from top quality combined with profound motorsports know-how.

Your tuning garage is happy to advise you!

Your SACHS Performance partner

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