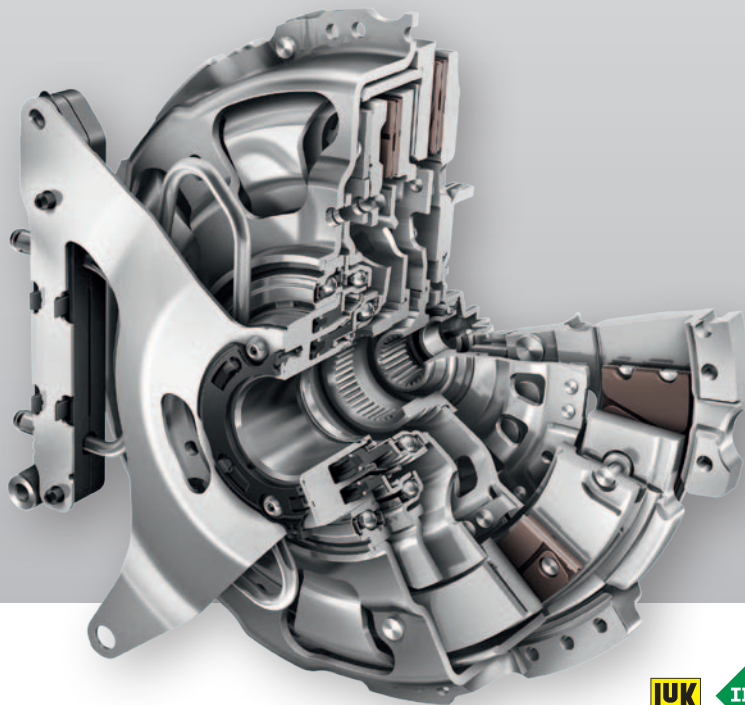


Engine
Chassis
Transmission
E-Mobility

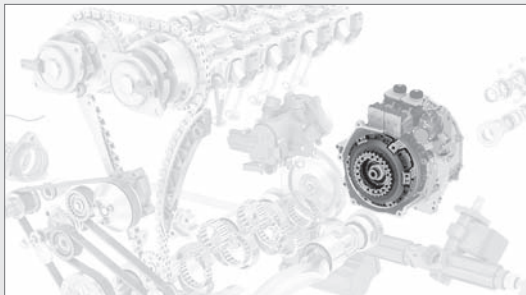
SCHAEFFLER

Dry Double Clutch

EXPERTISE IN TRANSMISSION TECHNOLOGY



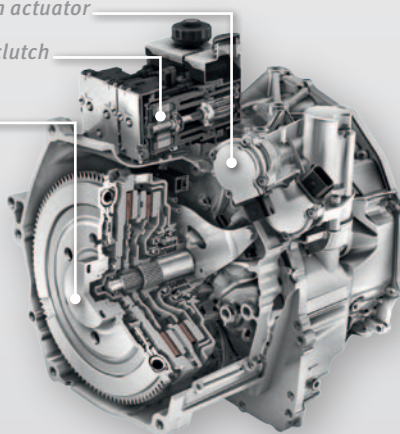
Systems Expertise in Dry Double Clutch Transmissions



Transmission actuator

Hydrostatic clutch actuator

Dry double clutch



Description

- Core component of efficient dry double clutch transmissions
- Directly actuated dry double clutch with integrated double concentric slave cylinder (CSC)

Functional advantages

- Compatible with hydraulic power packs and hydrostatic clutch actuators (HCA)
- No support forces on crankshaft or transmission input shaft
- Robust design counteracts side effects of NVH

Product benefits

- Low fuel consumption
- Low CO₂ emissions
- High comfort, sporty driving characteristics

Integration/installation

- First application for an engine producing 180 Nm of torque