

Link do produktu: <https://bizongarage.pl/rtmg-performance-dsg-dq-250-torsen-limited-slip-differential-conversion-awd-to-fwd-p-183649.html>



RTMG Performance DSG DQ 250 Torsen Limited Slip Differential Conversion AWD to FWD

Cena brutto	6 279,99 zł
Cena netto	5 105,68 zł
Numer katalogowy	RTMG-901-1213

Opis produktu

RTMG Performance release a torsen limited slip differential for DSG DQ250 of VW Group. *This specific limited-slip differential was designed to convert a DQ250 all-wheel-drive system into a front-wheel-drive setup*. This conversion will also require a seal and a seal adapter. This differential uses the bearings from the all-wheel-drive version, and the only thing that must be checked after installing the bearings is the correct tolerances, which must match the factory specifications exactly The RTMG Torsen is Type A which use helical gears. The Torsen differential works just like a conventional differential but can lock up if a torque imbalance occurs. During acceleration under asymmetric traction conditions, so long as the higher traction side can handle the higher percentage of applied torque, no relative wheelspin will occur. When the traction difference exceeds the TBR, the slower output side of the differential receives the tractive torque of the faster wheel multiplied by the TBR any extra torque remaining from applied torque contributes to the angular acceleration of the faster output side of the differential. The RTMG DQ250 Torsen differential helps a lot car which use DSG because they have very short gear ratios and they have wheel spin, our Differential eliminate this situation as also helps a lot for track use!