



BMW Motorsport. **BMW RS 54 Kneeler** **“Enders/Engelhardt Replica”.**

History

From the mid-1960s, the ultra-low “kneeler” sidecar combinations started to be successful in sidecar racing. The powerful BMW RS 54 vertical-shaft flat-twin Boxer engines proved to be ideal for this purpose with their flat design. The overwhelming dominance of the BMW racing sidecar combinations continued seamlessly with these machines from 1954. The legendary duo Klaus Enders and Ralf Engelhardt alone succeeded in achieving a further 6 World Championship Titles with their BMW Kneeler sidecar combination between 1967 and 1974.

Year of manufacture 1967 (replica 2006)

Driver Klaus Enders/Ralf Engelhardt

Technical Data

Engine	Flat twin Boxer engine, vertical drive shaft
Displacement	484 cc
Bore x stroke	70 x 64 mm
Power output	Approx. 70 hp at 9,500 rpm
Number of gears	5
Brakes	3 disks (incl. sidecar)
Weight	190 kg
Top speed	262 km/h

We would like to thank Theo Sattler for his kind loan.