

„High flyer“ intersection Aachen

Up to 140.000 vehicles a day use the the "high flyer" of the freeway intersection Aachen and thus benefit at the intersection A544 and A44 also from SCHREIBER's SMS bearings. The newly developed product range SCHREIBER Magic Slide has a very special sliding material. At service life of at least 50 years SMS bearings from Mainhardt are designed for a absolutely low-maintenance. The new developments from SCHREIBER bear the European approval number ETA 20-03-20.



The new flyover bridge has four spans of up to 45 meters and is 172 meters long. The four-lane construction is considered challenging because only a narrow, two-meter-wide median strip is available for the supports. But also because the bridge has to withstand enormous and unevenly distributed loads due to its curved course. These are now absorbed by the SMS bearings from SCHREIBER.

The double lanes will increase the efficiency of the new interchange and the otherwise typical backups are minimized.

