



Fraunhofer

TESTED[®] DEVICE

KTR Kupplungstechnik GmbH
Spider 98 ShAGS Size 19
Report No. KT 1111-579

Qualification Certificate

This is to certify that the product mentioned above, provided by

KTR Kupplungstechnik GmbH
Rheine, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number KT 1111-579.

The following specific emission rates were detected:

Test temperature	Contaminant group	Specific emission rate [g/m ² s]	ISO-AMC _m class (x)
23 °C	VOC	1.0 x 10 ⁻⁸	-8.0
90 °C	VOC	2.3 x 10 ⁻⁷	--

The detection limit during measurement amounts ISO-AMC_{m, class} -9.5 (VOC). The ISO-AMC_{m, class} (x) for the corresponding contamination group x is only awarded for the measurement at 23 °C (room temperature).

Detailed information and parameters of the test environment can be found in the Fraunhofer IPA test report.

Stuttgart, February 10, 2012

i. A. 
Project manager

DUPLICATE

The validity of this certificate applies only to the mentioned product in this particular condition for a duration of 5 years.

Further information:
www.tested-device.com