



LGA QualiTest GmbH

# Quality Certificate



The LGA QualiTest GmbH

confirms herewith that the company

**Gross + Froelich GmbH & Co. KG**  
**71263 Weil der Stadt**

has their products

**Twin castors for swivel chairs, Ø 50 mm, type „WU“**  
**Castor designation: MOVE 50-36 (W)“, „MOVE 50-38 (W)“,**  
**„MOVE 50-41 (W)“ (braked loaded)**

tested/inspected and permanently supervised within the scope of a surveillance agreement  
according to the conditions as laid down in the general contract.  
The quality requirements as mentioned below are fully met.

Quality requirements	Results
Requirements according to DIN EN 12 529	fulfilled
Resistance to rolling, no load	> 9 N
Rolling resistance, swivel resistance, loaded	< 15 % and 20 % of the proof load
High dynamic and static strength	Test performed by using / not using bumps
Requirements according to BIFMA X 5.1	fulfilled
Functional characteristics	Functionality fulfilled before and after the fatigue test
Quality assurance	External and internal

Nuremberg, 14.12.2006  
modified, 30.03.2007

Quality Certificate no. 1407  
LGA-Test Report no. 736 1769/2

ppa.

*i.v. U. Lieber*

Dr.-Ing. W. Schubert  
Certification Body



*R. Heym*

Dipl.-Ing.(FH) R. Heym  
Head of the Furniture Testing Institute