

# Type Approval Certificate



This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. **44 608 - 07 HH**

Company **Jacob GmbH  
Elektrotechnische Fabrik  
Gottlieb-Daimler-Str. 11  
71394 Kernen, GERMANY**

Product Description **Cable gland**

Type **Perfect**

Environmental Category **A ,H**

Technical Data /  
Range of Application **Perfect 50.6xx PAzzzz 1) 1)plastic  
Perfect 50.6xx PA/FLzzzz 1) 2)brass(nickel plated)  
Perfect 50.6xx M 2) 3)stainless steel  
Perfect 50.6xx M/EMV 2)  
Perfect 50.6xx M/R 2)  
Perfect 50.6xx ES 3)**

**Locknuts  
50.2xx PA/FLzzzz  
50.2xx M  
50.2xx MPOT  
50.2xx ES**

**ingress protection IP 68, 5bar,30min  
temperature range -20°C to +100°C**

**xx after 50.6 and 50.2 means metric sizes 12, 16, 20, 25, 32, 40, 50, 63  
type code: alternatively as thread length (eg. L, 08 or 15)  
type code zzzz:alternatively as colour code(e.g. 7001, 7032, 7035 etc.)**

Test Standard **Guidelines for the Performance of Type Approvals Part 2, Edition 2003  
DIN EN 50262:2005**

Documents **VDE licence 132919, 125264, 138870, 138622  
UL File E140310**

Remarks **Operation instruction of the manufacturer to be observed**

Valid until **2017-04-03**

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Type Approval Symbol



File No. **I.N.03**

**Hamburg, 2012-04-03**

**Germanischer Lloyd**

*W. Voß*  
Wolfgang Voß

*J. Zipfel*  
Joachim Zipfel