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## ROBERT BOSCH POWER TOOLS GMBH ROTATION LASER GRL 600 CHV

SKU: 4059952648392

Rotation Laser GRL 600 CHV

**Categories:** [Battery-powered tools](#), [BOSCH professional](#), [Measuring equipment](#), [Networked products and services](#)

**Product Features:** Battery voltage: 18  
Laser diode: 630 - 650 nm, < 1mW  
Operating temperature, from: -10 °C  
Operating temperature, up to: 50 °C  
Operating temperature: -10 - 50 °C  
Storage temperature, from: -20 °C  
Storage temperature, up to: 50 °C  
Storage temperature: -20 - 50 °C  
Laser class: 2  
Working range with receiver, sign: up to  
Working range with receiver, value: 600 m  
Working range with receiver, appendage:  
(Diameter)  
Working range with receiver: up to 600 m  
(Diameter)  
Working range without receiver, sign: up to  
Working range without receiver, value: 60 m  
Working range without receiver, appendage:  
(Diameter)  
Working range without receiver: up to 60 m  
(Diameter)  
Accuracy: ± 1.5 mm at 30 m\* horizontal  
(\*plus use-dependent deviation)  
Accuracy: ± 3.0 mm at 30 m\* vertical (\*plus  
use-dependent deviation)  
Self-levelling range: ±8.5% (±5°)  
Dust and splash protection: IP 68  
Rotation speed: 150/300/600 min<sup>-1</sup>  
Power supply: 18 V Li-ion battery  
Power supply: 4 x D cell batteries  
Operating time (max.): 60 h  
Operating time (max.): 70 h



Tripod thread: 2 x 5/8"  
Projection: 1 x 360° line  
Compatible laser receivers: LR 60  
Weight with 4.0 Ah battery: 4,3 kg  
Weight with alkaline batteries: 4,6 kg  
Product category subdivision: Rotation Laser  
Positioning: Get accurate results and save time with the GRL 600 CHV - perfect for heavy-duty jobs  
User benefit incl. Reason to believe: Highly flexible in bad weather with robust design, impact protection, and IP68 rating against dust and water  
User benefit incl. Reason to believe: Intuitive via screen and access to levelling remote app that visualises all functions including dual slope setting to save time  
User benefit incl. Reason to believe: Conveniently long runtime both with 18V battery system and alkaline batteries (adapter included)  
Title: Rotation Laser GRL 600 CHV Professional  
Novelty: no  
Scope of supply: Laser receiver LR 60 Professional (0 601 069 P00)  
Scope of supply: Receiver bracket RB 60 Professional  
Scope of supply: Battery adapter BA 1 Professional  
Scope of supply: 4 x 1.5 V LR20 battery (D)  
Scope of supply: 2 x 1.5 V LR6 battery (AA)  
Scope of supply: L-BOXX 374 (1 600 A01 2G3)  
SOL Date: 23.02.2020

Scope of delivery:  
1 ST Rotation Laser GRL 600 CHV |

## PRODUCT DESCRIPTION

Rotation Laser GRL 600 CHV, Heavy duty, jobsite-proof - the robust GRL 600 CHV Professional endures even the harshest environments. Its sturdy design offers impact protection and has an IP68 rating against dust and water - including the battery compartment for highly flexible work in bad weather conditions. It provides convenient connectivity, enabling more focused work with less wasted time. Operating the tool is intuitive thanks to its screen and access to the levelling remote app that visualises all functions, including a dual slope setting, to save valuable time. This highly accurate laser has a long



runtime, both with the 18V battery system and alkaline batteries included for continuous working. Use this tool for exterior applications when determining cut-and-fill excavation work, concrete forms, landscaping, and façade work. The GRL 600 CHV also features a high-quality receiver with a 125-mm reception area, a dual-sided display, and an offset feature in millimetres. Calibrating the tool is quick and easy - follow the step-by-step instructions via the intuitive app to save time and resources and ensure accurate results on every job. Use the handy 'mask mode' available in the app to avoid reflection and interference with other devices on the jobsite. Laser receiver LR 60 Professional (0 601 069 P00); Receiver bracket RB 60 Professional; Battery adapter BA 1 Professional; 4 x 1.5 V LR20 battery (D); 2 x 1.5 V LR6 battery (AA); L-BOXX 374 (1 600 A01 2G3)

Article ID: 0601061F01

#### PRODUCT DATASHEET LEGAL NOTE

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