

## Technical data sheet

# Deep groove ball bearing extractor tool BP 61



**The Bearing Puller BP 61 removes deep groove ball bearings from shafts and housings**

With the extractor tool BP 61, deep groove ball bearings can be removed from the shaft. It is also equally suited for removing bearings from just a shaft. Even sealed bearings can be dismantled once the seal is removed. The hooks of the puller arms are placed in the outer ring. The toolset can be used with 61 different kinds of deep groove ball bearings with diameters of 10 to 100 mm.

### Contents:

- 6 sets of puller arms
- 2 spindles
- Practical toolcase (3.2 kg)



### Description of Bearing Puller BP 61

- The hooks of the puller arms latch directly into the outer raceway and support themselves on the shoulder of the inner ring, creating a secure hold and optimal power transfer
- The hooks are spring-mounted onto the puller arms so that they can easily fit into the bearing
- The high-quality steel puller arms are resilient and intended for long-lasting use
- The elastic locking ring simplifies tool set-up and holds the puller arms in position during extraction
- A selection chart is integrated into the toolcase

Application video on [www.simatec.com](http://www.simatec.com)



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### Technical Data Bearing Puller BP 61

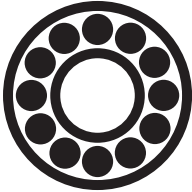


Wrench size for spindle: 19 mm and 24 mm

Puller arm A1–A6: 6 sets with 3 puller arms each

Carrying case dimensions (L x W x H): 315 x 250 x 70 mm

Weight of kit: 3,200 g

### Selection Table Bearing Puller BP 61

|  |  |  |  |   |               |                   |
|---|--|--|--|---|---------------|-------------------|
|   |  |  |  |   |               | Ball bearing type |
| 60..  | 62..   | 63..   | 64..   |   |               |                   |
| 6000<br>6001<br>6002<br>6003  | 6200   |  |  | <b>BP A1</b>  | <b>BP M12</b> |                   |
| 6004<br>6005<br>6006  | 6201<br>6202<br>6203                         |  |  | <b>BP A2</b>  |               |                   |
| 6007<br>6008<br>6009<br>6010  | 6204<br>6205                                 | 6300<br>6301<br>6302                         |  | <b>BP A3</b>  |               |                   |
| 6011<br>6012<br>6013  | 6206   | 6303<br>6304                                 |  | <b>BP A4</b>  |               |                   |
| 6014<br>6015<br>6016<br>6017  | 6207<br>6208<br>6209<br>6210<br>6211         | 6305<br>6306<br>6307                         | 6403   | <b>BP A5</b>  |               | <b>BP M16</b>     |
| 6018<br>6019<br>6020  | 6212<br>6213<br>6214<br>6215<br>6216<br>6217 | 6308<br>6309<br>6310<br>6311<br>6312<br>6313 | 6404<br>6405<br>6406<br>6407<br>6408<br>6409<br>6410 | <b>BP A6</b>  |               |                   |