Battery Angle Drive with High Torque
(1.5 to 6 V Operating Voltage / 1.3 to 16 rpm Rotation Speed)

BWA Size Relation to One-Euro-Coin

Dimensions of the Angle Drive in mm:

Dimensions of Motor Bracket in mm:

Features an Technical Details:
- extremely compact construction with high rotation torque - up to 100 Ncm stall torque
- even with higher torque not more current consumption - means, up to 6 weeks running period with one D-cell battery (depending on the application and the load)
- robust zinc die casting gear box
- gearing with metal gear wheels, therefore nearly indestructible gear stability
- change of rotation direction by changing connections
- low operating noise
- easy mounting because of appropriate motor bracket and accessory program of the battery motor BM 010 (see next page)

speed of the three different motor types:
- on 1.5 volt: 1.3 / 2 / 4 rpm
- on 3 volt: 2.6 / 4 / 8 rpm
- on 4.5 volt: 3.9 / 6 / 12 rpm
- on 6 volt: 5.2 / 8 / 16 rpm

Stand April 2009