Product information:
► Electric drive by 24 VDC step motor
► Force transfer by curve disc
► Standardized interface
► Robust T-Slot guide
► Maintenance free to 5 million cycles

Design:
1. Removable centering sleeve
   - quick and cost effective positioning of the gripper finger
2. Gripper jaw
   - hardened steel
   - individual gripper finger mounting
3. Positively driven curve disc
   - synchronized gripper jaw movement
   - high force transfer
   - rapid stroke and force stroke (version with 6 mm stroke per jaw)
4. Drive
   - electric drive by 24 VDC step motor
5. Guide
   - precise T-Slot guide for high forces and moments capacity
6. Position sensing
   - measured at the end of stroke via power increase on the motor
7. Energy feed
   - standardised interface M8 round plug connection signal control line (use only cable without diode)
8. Robust, lightweight housing
   - hard coated aluminium alloy
Installation size: GED1302

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<th>Forces and moments</th>
<th>Gripping force diagram</th>
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<td>T [mm]</td>
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Technical Data*

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*adjustable

Installation size: GED1306

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*adjustable

Recommended accessories:

**Plug-in connector**

Version: Angled / Cable 5 m / Socket M8 (female)
To match Order no.: KAW500
For all KAG500

Version: Straight / Cable 5 m / Socket M8 (female)
To match Order no.: KAG500
For all KAW500