

## Extraction key for reduction sleeves

### Product information

- for Guhring no. 4368 and 4369
- for the simple removal of reduction sleeves



	<b>Series Number</b>	<b>4099</b>
for reduction sleeves $d_1$		<b>EDP Numbers</b>
12 to 32		<b>9040990010000</b>

## Senso 3000

### Product information

- accurate, quick and simple measuring of the clamping force of hydraulic chucks
- mobility allows measuring within machines and fixtures
- determines clamping force via a pressure sensitive plug gauge
- display of absolute measuring value or percentage clamping force in relation to reference value

### Scope of delivery

- incl. carbide proofing bar for determining the torque
- incl. type CR 2430 battery
- incl. sturdy case



	<b>Series Number</b>	<b>4038</b>
clamping diameter mm	kg	<b>EDP Numbers</b>
6.0	1.1	<b>9040380060000</b>
8.0	1.1	<b>9040380080000</b>
10.0	1.3	<b>9040380100000</b>
12.0	1.3	<b>9040380120000</b>
14.0	1.3	<b>9040380140000</b>
16.0	1.3	<b>9040380160000</b>
18.0	1.5	<b>9040380180000</b>
20.0	1.5	<b>9040380200000</b>
25.0	2.0	<b>9040380250000</b>
32.0	2.5	<b>9040380320000</b>