



Accessories for the chuck force include a variety of types of rest pads and extensions to match the gripping jaws on a turning-center/chuck.

### Rest Pads

- Flat rest pads are made with hardened steel for durability and repeatability
- "Radiused" rest pads are designed for better centering on the chuck jaws during force measurement – recommended to also use with an insertion depth control ring
- Special diameter rest pads are where the customer specifies the overall clamping diameter and number of jaws when ordering

### Insertion Depth Control Ring

Unique to ForceCheck chuck gauges, this is a special accessory that prevents the force sensor from slipping or being misaligned during measurement. This can prevent damage to unit if the sensor is not properly centered inside the chuck (where the chuck jaws are gripping the rest pads at precisely the same instance), or the chuck force gauge is positioned at a bad angle not allowing each sensor gripping pad to be parallel and flush with the chuck jaws.

The insertion depth ring solves alignment issues along with providing a continuous force reading after each use – it ensures the chuck force sensor is correctly positioned every time.

### Support Ring

Part of an extension rest pad set for larger chuck clamping diameters, the support ring adds stability and proper centering of the rest pads.

Accessory	For Sensor (Diameter)	Part Number
Flat Rest Pad Replacement Kit (Hardened Steel)	D72	<a href="#">495.800.501.072</a>
Flat Rest Pad Replacement Kit (Hardened Steel)	D125	<a href="#">495.800.501.125</a>
Radiused Rest Pad Replacement Kit (Soft Steel)	D72	<a href="#">495.800.502.072</a>
Radiused Rest Pad Replacement Kit (Soft Steel)	D125	<a href="#">495.800.502.125</a>
Support Ring	D72	<a href="#">495.800.505.072</a>
Support Ring	D125	<a href="#">495.800.505.125</a>
Special Diameter Rest Pad Set, N=Jaws, D=Clamping Diameter	D28	<a href="#">495.800.506.028-N-D</a>
Special Diameter Rest Pad Set, N=Jaws, D=Clamping Diameter	D72	<a href="#">495.800.506.072-N-D</a>
Special Diameter Rest Pad Set, N=Jaws, D=Clamping Diameter	D125	<a href="#">495.800.506.125-N-D</a>
Insertion Depth Control Ring	D72	<a href="#">495.800.510.072</a>
Insertion Depth Control Ring	D125	<a href="#">495.800.510.125</a>