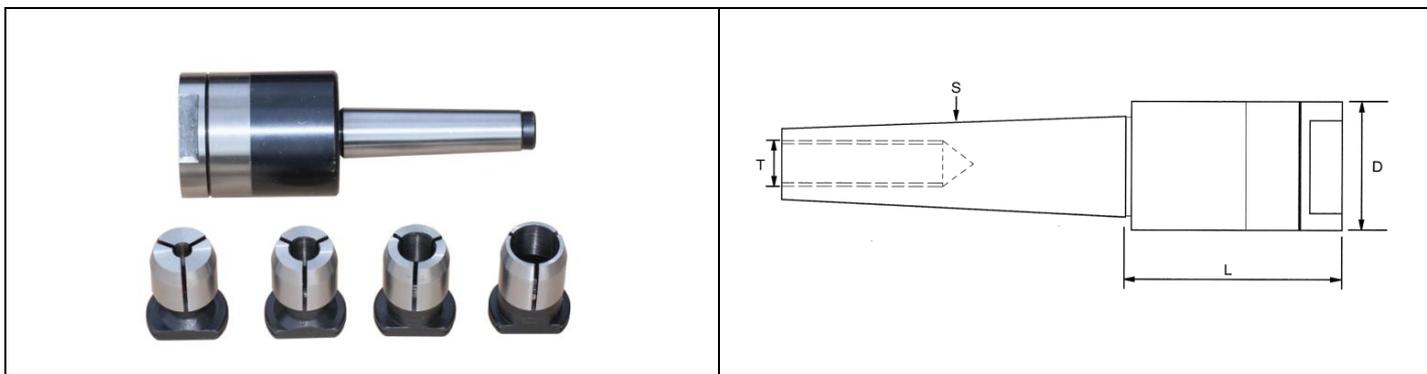


Data Sheet

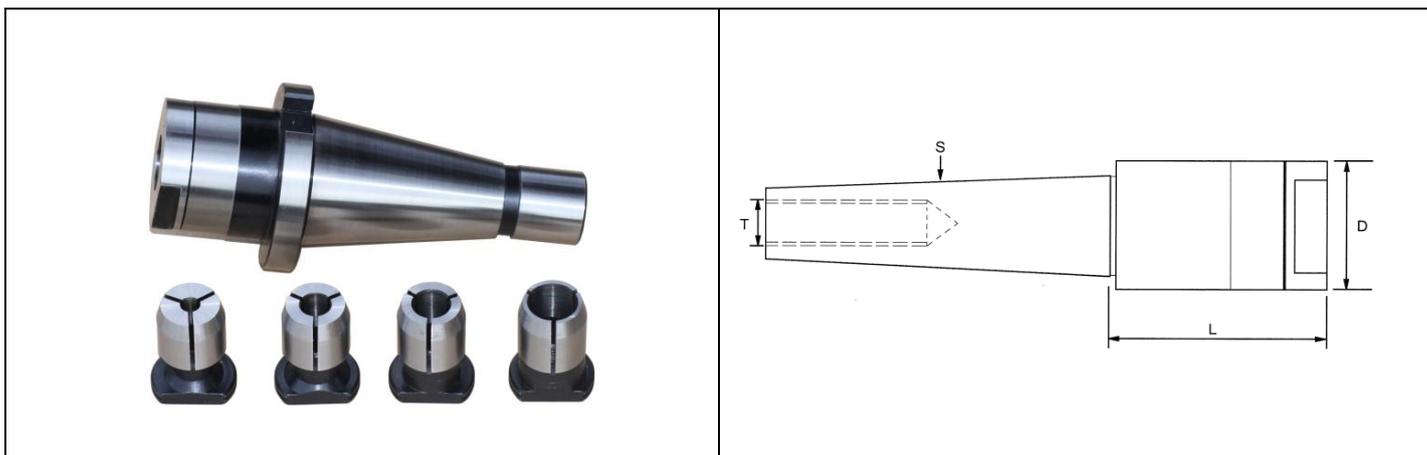
Self-Lock Collet Chucks

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|  | <p>Self-Lock Collet Chucks are suitable for use with screwed shank milling cutters.</p> <p>Self-Lock Chucks provide self-centring and automatic locking which ensures that the cutter is unable to slip, pull out, or push back when being used.</p> <p>When in use, the heavier the cut applied to the material, will produce a tighter grip on the milling cutter.</p> <p>Each set is supplied in a fitted case, complete with 4 collets and an assembly spanner</p> |
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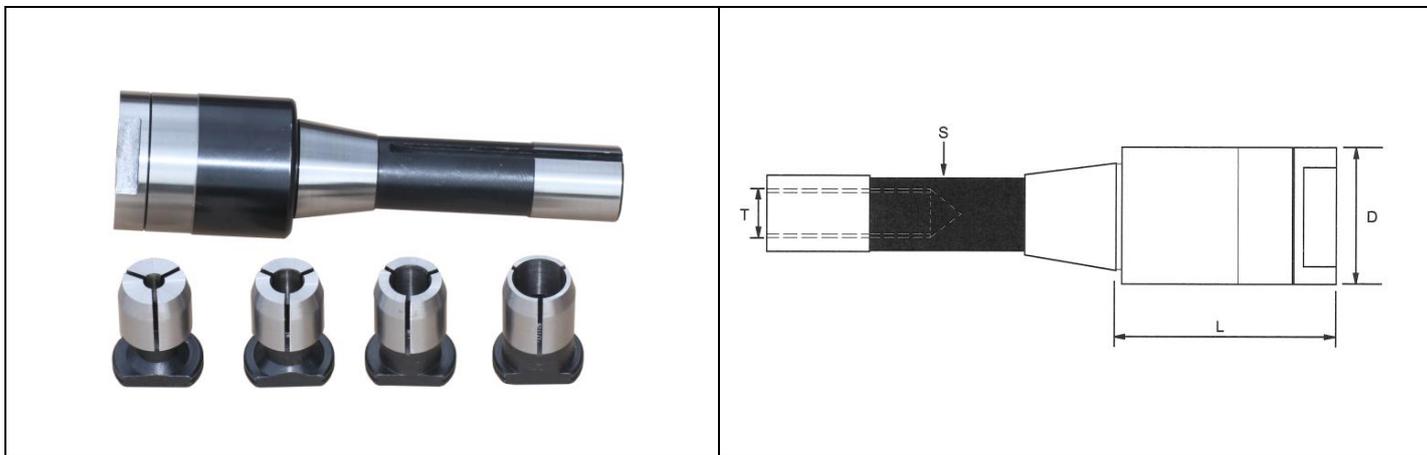
| | |
|---|--|
|  <p>Nose End Collet Chuck Body</p> | <p>Instructions:</p> <p>Select a Chuck to suit the machine spindle taper style</p> <p>Select a collet to suit the shank diameter of the cutter</p> <p>Insert the Chuck into the machine spindle and secure by using the drawbar fitted to the machine</p> <p>Unscrew the Nose End of the chuck and insert the Collet, locating the flat into the slot in the Nose End.</p> <p>Screw the Nose End and Collet onto the Chuck body finger tight.</p> <p>Insert the Cutter into the Collet and screw in until it stops against the stop centre situated inside the chuck body.</p> <p>Tighten the Nose End using the spanner provided.</p> <p>The cutter is now ready to use</p> |
|---|--|



| RS Code | Type | Shank S | Collets | Cutter Range | Drawbar Thread T | D mm | L mm |
|----------|--------|---------|------------------|--------------|------------------|------|------|
| 523-0616 | Metric | MT-2 | 6, 10, 12 & 16mm | 1.5 – 20mm | M10 | 44 | 58 |



| RS Code | Type | Shank S | Collets | Cutter Range | Drawbar Thread T | D mm | L mm |
|----------|--------|---------|------------------|--------------|------------------|------|------|
| 523-0622 | Metric | 40-INT | 6, 10, 12 & 16mm | 1.5 – 20mm | M16 | 44 | 50 |



| RS Code | Type | Shank S | Collets | Cutter Range | Drawbar Thread T | D mm | L mm |
|----------|------|---------|-------------------------|-----------------|------------------|------|------|
| 523-0638 | Inch | R8 | 1/4, 3/8, 1/2, & 5/8 in | 1/16 – 25/32 in | 7/16" UNF | 44 | 58 |