

# KELVA Shafts

## Shafts, Lifts and Chucks



## Improved Quality

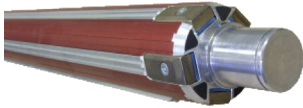

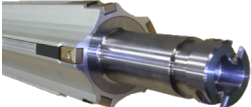
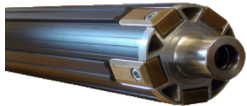
– With The original Reel Shafts

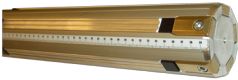


- High quality, durable air expanding shafts with good centering and easy maintenance
- Shafts from Ø20 to Ø450mm
- The Liongrip lift arm can be used in any industry

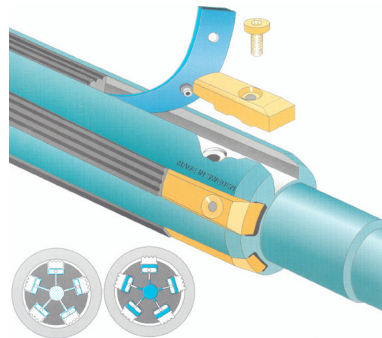
Behind Kelva Shafts lies more than 50 years of experience. KELVA Shafts are of high quality and very durable. They are easy to maintain and are available in both standard and custom made design.

The Kelva Chucks offer high loads and high torques.

Product name	Kelva Shafts
Application	Any industry where reel bound material material are used or produced
Option	<ul style="list-style-type: none"> <li>- Three standard dimensions Ø70, Ø76 (3")and Ø150 (6")</li> <li>- Reel shafts for any dimensions</li> <li>- Hardened journals</li> <li>- Axial or radial air valve</li> <li>- Safety valve (separate valves for each tube)</li> <li>- Various types of slats,</li> <li>- Tight centering,</li> <li>- Shafts for coreless winding</li> </ul>

Model	Features	
TPPC	<ul style="list-style-type: none"> <li>- Carbon fibre reinforced</li> <li>- Light and strong</li> <li>- Very durable</li> <li>- Ø70 and 76(3")</li> <li>- Other Ø on demand</li> </ul>	
Heavy Duty	<ul style="list-style-type: none"> <li>- Super strong</li> <li>- Minimum deflexion</li> <li>- All dimensions</li> </ul>	
PTC 150	<ul style="list-style-type: none"> <li>- Light weight</li> <li>- Cost effective</li> <li>- Ø150 (6")</li> </ul>	
TPC	<ul style="list-style-type: none"> <li>- Ultra leight weight</li> <li>- Coste effective</li> <li>- Ø70 and Ø76(3")</li> <li>- Other Ø on demand</li> </ul>	

PC	<ul style="list-style-type: none"> <li>- Solid aluminum profile</li> <li>- Very cost effective</li> <li>- Ø70 and Ø76(3")</li> <li>- 3 or 5 grooves</li> </ul>	
Coreless winding	<ul style="list-style-type: none"> <li>- Custom design</li> <li>- Many standars profiles</li> <li>- Smooth coreless winding</li> <li>- Also available with clamping</li> </ul>	
Cantilever	<ul style="list-style-type: none"> <li>- Custom design</li> </ul>	



The picture shows how the air tubes are mounted in the air shaft.

Chucks	<ul style="list-style-type: none"> <li>- Pneumatic type</li> <li>- Mechanical type</li> <li>- Perfect centerring</li> <li>- Intergrated "chuck in" control</li> <li>- Well proven in production</li> </ul>
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Product name	Liongrip®
Application	Any industry where shafts, reels, sleeves or rods are used
Maximum load	50 kg
Maximum load length	250 cm
Working area	Radius 360°
Lifting height	Standard height 100-1100 cm
Option	Motorized shaft grip, shaft for lifting reels, tilting of shaft, extra hinge, locking of hinges Other specifications on request
Lifting technic	Pneumatic

- Speeds up material changes
- Saves personnel's backs and shoulders
- Easy to handle, the sensitive arm follows the operators slightest movement
- Simple design and easy to install
- Cost efficient
- Prevents shafts from hitting the floor

