

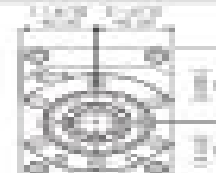
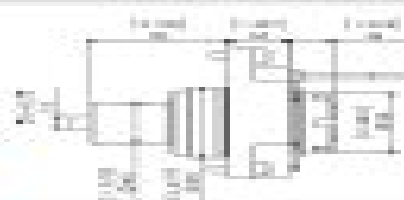
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### ER32 STRAIGHT TYPE

1800 PSI Coolant Flow Capable  
High Torque of 8.8 Nm/6550 RPM Max

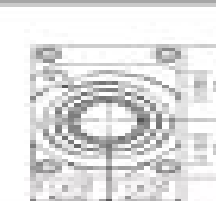
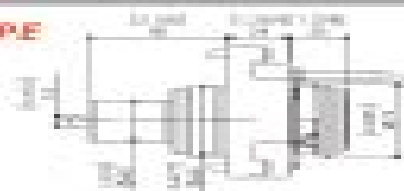
- External Coolant  
Lyndex-Makino Part Number: MCT18-ER32T  
Model ref.: 3857050002
- Internal Coolant  
Lyndex-Makino Part Number: MCT18-ER32T-C  
Model ref.: 3857050002



### MISO QUICK CHANGE STRAIGHT TYPE

1800 PSI Coolant Flow Capable  
High Torque of 8.8 Nm/6550 RPM Max

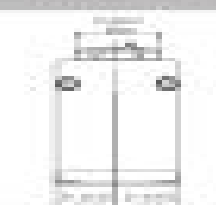
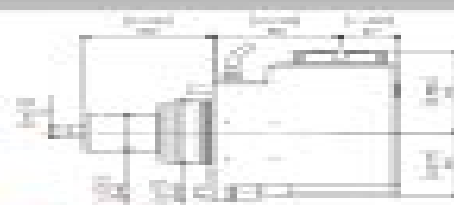
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High Torque of 7.8 Nm/6550 RPM Max

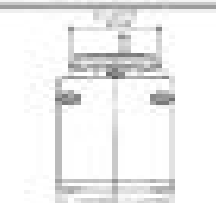
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Lyndex-Makino Part Number: MCT18-ER32T  
Model ref.: 3857050002
- Internal Coolant  
Lyndex-Makino Part Number: MCT18-ER32T-C  
Model ref.: 3857050002



### MISO QUICK CHANGE 90 DEGREE TYPE

1800 PSI Coolant Flow Capable  
High Torque of 7.8 Nm/6550 RPM Max

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### Gears for Stability

- Manufactured gears to minimize backlash
- Custom Ground Spiral Drive System maximize torque output
- Recommended ABEC 7 bearings from top FDA analysis ball bearings output energy throughout assembly



### Protective Sealing System

- Labyrinth Seal provides a high pressure multi-layer construction that prevents contaminants and coolant from entering the main chamber

# Mazak Qt 15 Manual

**Daniela Niemeyer**

A red circular graphic with a gradient, appearing as a partial circle or a stylized arrow pointing to the right, located to the right of the author's name.

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density of cs 7 85 g cm<sup>3</sup> the volume of water required for hydro testing is estimated as  $\pi \times \text{pipe id in meter}^2 \times \text{length of pipe}$   
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