MWT (Metal Wrap Through) / EWT (Emitter Wrap Through)

Emitter Wrap Through (EWT) and Metallization Wrap Through (MWT) solar cells. For these types of solar cells, the emitter contacts are transferred to the rear side of the wafer and connected to the front side emitter through metalized laser drilled holes.

Back contact solar cells offer various advantages over conventional solar cells, and they have the potential for higher efficiencies, mainly founded in reduced shadowing and series resistance losses.
Drilling of Si wafer for back contact of solar cells (MWT technology)

**Specification:**
- Wafer Size: 125mm×125mm/156mm×156mm
- Smaller heat affected zone
- CCD automatic positioning
- XYZ mobile platform
- Auto loading and uploading system (optional)

For more details, please contact dr@drlaser.com.cn; 86-27-87922379.