



## MGT40(GE-F6)

Relying on its long term experience of manufacturing F9-E buckets and nozzles, PARTO Company produced 1st stage buckets through Directional Solidification technique. Stage 1 to 3 nozzles of this 6581B version are also being manufactured in PARTO and can easily be installed in previous versions without need for modification into the gas turbine.

Other special services such as coating, heat treatment, weight charting/sequencing and the like can be performed on the parts based on customer order and requirements.

| Туре           | Material  | Weight | Coat     | Cooling | No. In row |
|----------------|-----------|--------|----------|---------|------------|
| Bucket Stage 1 | EEQ111 DS | 2.5 Kg | Yes      | Yes     | 92         |
| Bucket Stage 2 | IN738     | 2.4 Kg | Yes      | Yes     | 92         |
| Bucket Stage 3 | IN738     | 2.4 Kg | No       | No      | 92         |
| Nozzle Stage 1 | FSX - 414 | 9 Kg   | Optional | Yes     | 18         |
| Nozzle Stage 2 | EEQ 222   | 16 Kg  | Yes      | Yes     | 16         |
| Nozzle Stage 3 | EEQ 222   | 20 Kg  | No       | No      | 16         |



MGT40 - Bucket Stage 1



MGT40 - Bucket Stage 2



MGT40 - Bucket Stage 3



MGT40 - Nozzel Stage1



MGT40 - Nozzel Stage 2



MGT40 - Nozzel Stage 3