

## GAMET Super Precision Tapered Roller Bearings

### PLAIN CUP-87045



|                           |              |
|---------------------------|--------------|
| Bearing Number            |              |
| Cone(Innenring)           | <b>87045</b> |
| Cup(Outering)             | 87080        |
| Dimensions                |              |
| d                         | <b>45</b>    |
| D                         | 80           |
| T                         | 25           |
| C                         | 20           |
| B                         | 27           |
| F                         | <b>5</b>     |
| shaft abutment diameter   |              |
| da                        | 58           |
| housing abutment diameter |              |
| da                        | <b>70</b>    |
| Chamfer                   |              |
| r                         | 3            |
| R                         | 2            |
| Static Stiffness          |              |
| Rad.                      | 42           |
| Axi.                      | <b>7</b>     |
| Basic Rating (daN)        |              |
| Rad.                      | 1050         |
| Axi.                      | 720          |
| Speed (rpm)               |              |
| max                       | 8200         |
| Weight                    |              |
| kg                        | 0.45         |

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The basic single row bearing can be used in light to medium loaded applications, and provides a simple, cost-effective arrangement.