

## GAMET Super Precision Tapered Roller Bearings

### PLAIN CUP-



|                           |         |
|---------------------------|---------|
| Bearing Number            |         |
| Cone(Innenring)           | 110050X |
| Cup(Outering)             | 110100  |
| Dimensions                |         |
| d                         | 50.8    |
| D                         | 100     |
| T                         | 26.75   |
| C                         | 21.25   |
| B                         | 29.5    |
| F                         | 5.5     |
| shaft abutment diameter   |         |
| da                        | 70      |
| housing abutment diameter |         |
| da                        | 92      |
| Chamfer                   |         |
| r                         | 2.5     |
| R                         | 2       |
| Static Stiffness          |         |
| Rad.                      | 68      |
| Axi.                      | 13      |
| Basic Rating (daN)        |         |
| Rad.                      | 1570    |
| Axi.                      | 990     |
| Speed (rpm)               |         |
| max                       | 6900    |
| Weight                    |         |
| kg                        | 0.885   |

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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.