

## GAMET Super Precision Tapered Roller Bearings

### PLAIN CUP-160090



|                           |               |
|---------------------------|---------------|
| Bearing Number            |               |
| Cone(Innenring)           | <b>160090</b> |
| Cup(Outering)             | 160158X       |
| Dimensions                |               |
| d                         | <b>90</b>     |
| D                         | 158.75        |
| T                         | 38.1          |
| C                         | 30            |
| B                         | 42            |
| F                         | 8.1           |
| shaft abutment diameter   |               |
| da                        | 114           |
| housing abutment diameter |               |
| da                        | 137           |
| Chamfer                   |               |
| r                         | 3             |
| R                         | 2.5           |
| Static Stiffness          |               |
| Rad.                      | 115           |
| Axi.                      | 17            |
| Basic Rating (daN)        |               |
| Rad.                      | 3700          |
| Axi.                      | 1785          |
| Speed (rpm)               |               |
| max                       | 4300          |
| Weight                    |               |
| kg                        | 2.3           |

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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.