



Bearing No. 766/752

|           |                     |
|-----------|---------------------|
| C         | 38,1 mm             |
| a         | 35,5 mm             |
| e         | 0.34                |
| d         | 88,9 mm             |
| D         | 161,925 mm          |
| T         | 47,625 mm           |
| B         | 48,26 mm            |
| db        | 99.0                |
| da        | 113.0               |
| Cr        | 342                 |
| Da        | 144 mm              |
| Db        | 150 mm              |
| Cu        | 52.4                |
| Y1        | 1.76                |
| Y0        | 0.97                |
| C0r       | 391                 |
| a(mm)     | 35.5                |
| Weight    | 4,07 Kg             |
| r(min)    | 7.1                 |
| db min    | 99 mm               |
| r min.    | 7,1 mm              |
| ra max.   | 7,1 mm              |
| r1(min)   | 3.2                 |
| rb(max)   | 3.2                 |
| ra(max)   | 7.1                 |
| da min.   | 113 mm              |
| r2 min.   | 3,2 mm              |
| rb max.   | 3,2 mm              |
| Oil lub.  | 3200                |
| Size (mm) | 88.9x161.925x47.625 |
|           |                     |

|                               |            |
|-------------------------------|------------|
| Width (mm)                    | 47,625     |
| Bearing No.                   | 766/752    |
| Grease lub.                   | 2400       |
| Bearing number                | 766/752    |
| (Refer.)Mass(kg)              | 4.08       |
| Bore Diameter (mm)            | 88,9       |
| Outer Diameter (mm)           | 161,925    |
| Calculation factor (e)        | 0,34       |
| Calculation factor (Y0)       | 0,97       |
| (Oil) Lubrication Speed       | 3200 r/min |
| (Grease) Lubrication Speed    | 2400 r/min |
| Basic dynamic load rating (C) | 273 kN     |
| Basic static load rating (C0) | 391 kN     |