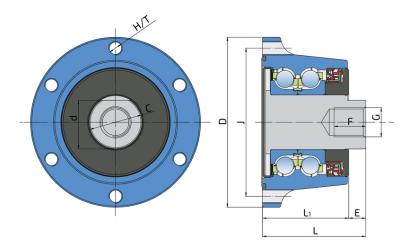
## Maintenance-Free Bearing With Integrated Flange For Harsh Tillage

### IL70-122/6T-M24

Maintenance-Free Bearing With Integrated Flange For Harsh Tillage Stubble disc cultivator



FKLO





### **Technical Specification**

| J    | Pitch circle diameter          | 122 mm   |
|------|--------------------------------|----------|
| D    | Outside diameter               | 140 mm   |
| H/T  | Hole/Thread                    | 6xM12 mm |
| d    | Bore diameter                  | 44 mm    |
| С    | D-shape hole cut out dimension | 40 mm    |
| G    | Internal Thread                | 26 mm    |
| L    | Total length                   | 85 mm    |
| L1   | Total flange length            | 71 mm    |
| E    | Length of D shape              | 14 mm    |
| F    | Length of threaded part        | 26 mm    |
| kg   | Mass                           | 4.802 kg |
| Cdyn | Dynamic load rating            | 94.45 kN |
| Со   | Static load rating             | 77.88 kN |
| Pu   | Fatigue load limit             | 3.271 kN |
|      |                                |          |



#### Sealing

# O-RING + SHEET METAL SHIELD + RS SEAL / DIRTBLOCK SEAL + FORGED COVER PLATE

O-ring, Sheet metal shield and RS seal on the base side and Dirtblock seal with Forged cover plate on the front side which is exposed to contaminants.

O-ring, Sheet metal shield and RS seal together with attached disc eliminates the possibility of contamination from the base side.

Dirtblock seal is designed for hard working condition at unfriendly environment. Half metal – half rubber outside diameter provides reliable seal retention in the bore and improves sealing performance. Inside diameter is covered by rubber and improves sealing performance and easy installation. Forged cover plate is additional, strong protection of the Dirtblock seal against mechanical damage.

This sealing provides maximum protection against liquid or solid contaminants, which significantly extends bearing service life.

