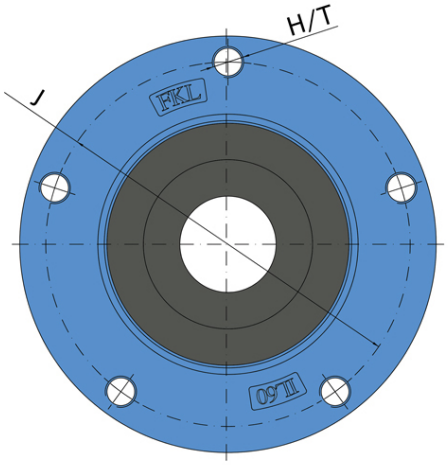
Maintenance-Free Bearing With Integrated Flange For Harsh Tillage

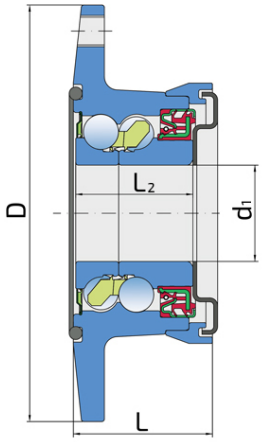
IL60-140/5T-B37

Maintenance-Free Bearing With Integrated Flange For Harsh Tillage

Disc cultivators







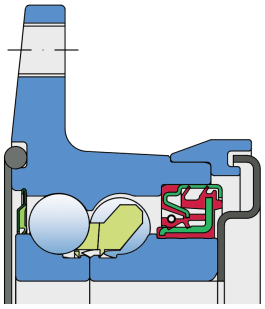


Technical Specification

J	Pitch circle diameter	140 mm
D	Outside diameter	160 mm
H/T	Hole/Thread	5xM12x1.25 mm
d1	Bore diameter	37 mm
L	Total length	53.4 mm
L2	Bearing width	45 mm
Cdyn	Dynamic load rating	66.35 kN
Co	Static load rating	56.49 kN
Pu	Fatigue load limit	2.37 kN

Sealing

O-RING + S SEAL / DIRTBLOCK SEAL + METAL SHIELD



O-ring and S seal on the base side and Dirtblock seal with Metal shield on the front side which is exposed to contaminants.
O-ring and S seal together with attached special 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.
This sealing provides maximum protection against liquid or solid contaminants, which significantly extends bearing service life.
