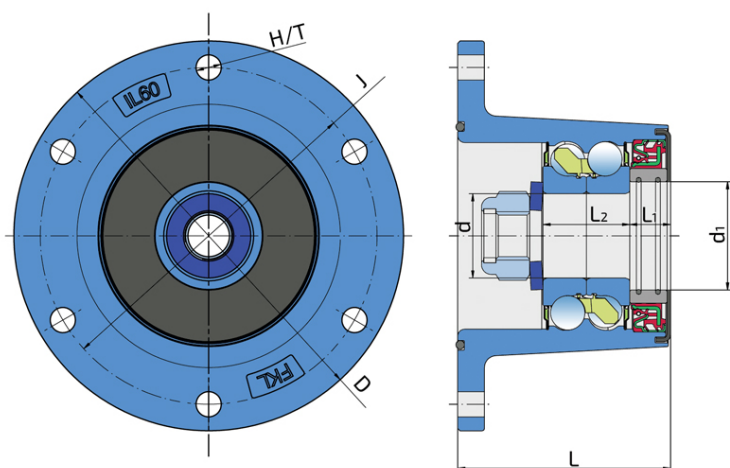
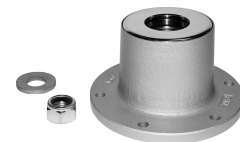


Maintenance-Free Bearing With Integrated Flange For Harsh Tillage

IL60-140/6H-B35

Maintenance-Free Bearing With Integrated Flange For Harsh Tillage
Disc Harrow



Technical Specification

J	Pitch circle diameter	140 mm
D	Outside diameter	162 mm
H/T	Hole/Thread	6x10.5 mm
d	Bore diameter	35 mm
d1	Inner diameter of the sealing	45 mm
L	Total length	88.5 mm
L1	Width of Dirtblock seal	17 mm
L2	Width of inner rings	36 mm
kg	Mass	3.86 kg
Cdyn	Dynamic load rating	75.86 kN
Co	Static load rating	66.2 kN
Pu	Fatigue load limit	2.78 kN

Sealing

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

O-ring and S seal on the base side and S seal, 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.

