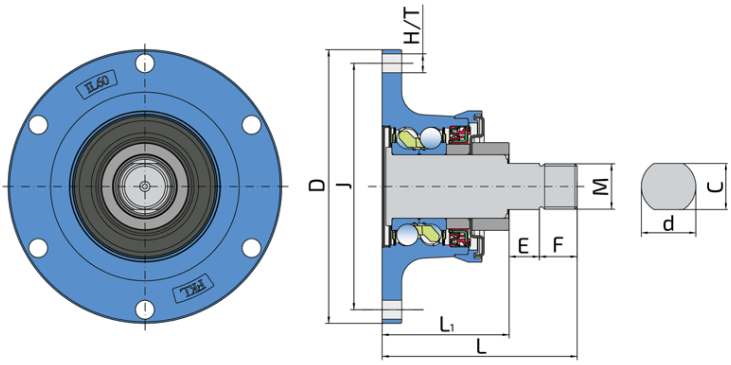
Maintenance-Free Bearing With Integrated Flange For Harsh Tillage

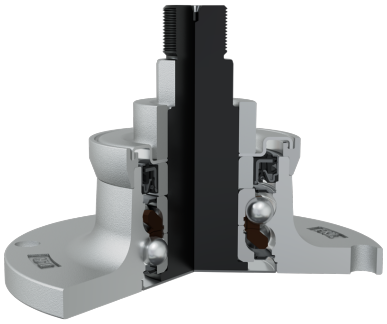
IL60-163/6H-M30

Maintenance-Free Bearing With Integrated Flange For Harsh Tillage

Disc Harrow





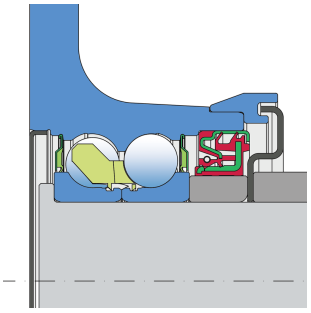


Technical Specification

J	Pitch circle diameter	163	mm
D	Outside diameter	181	mm
H/T	Hole/Thread	6x12.5	mm
d	Bore diameter	36	mm
C	D-shape hole cut out dimension	30.5	mm
M	Outher Thread	M30x1.5	mm
L	Total length	129	mm
L1	Total flange length	84	mm
E	Length of D shape	20	mm
F	Length of threaded part	25	mm
kg	Mass	5.422	kg
Cdyn	Dynamic load rating	75.86	kN
Co	Static load rating	66.2	kN
Pu	Fatigue load limit	2.78	kN

Sealing

SHEET METAL SHIELD + S SEAL / S SEAL + DIRTBLOCK SEAL + METAL SHIELD



Sheet metal shield and S seal on the base side and S seal and Dirtblock seal with Metal shield on the front side which is exposed to contaminants.Sheet metal shield and S 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.