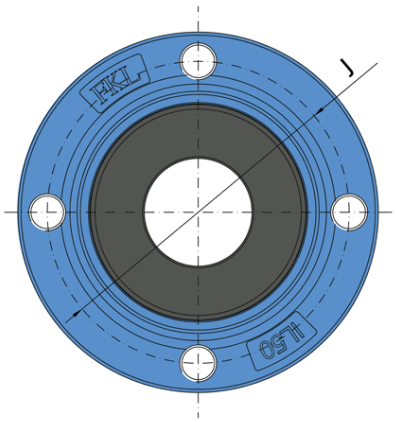
Integrated Flange, Maintenance-Free Bearing For Independent Discs

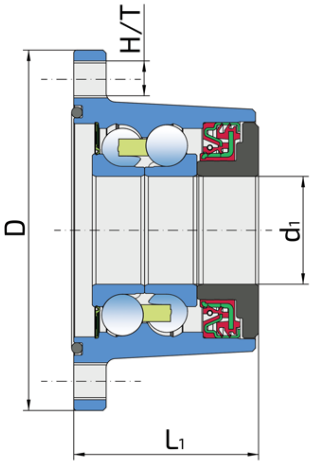
IL50A-98/4T-B35-J

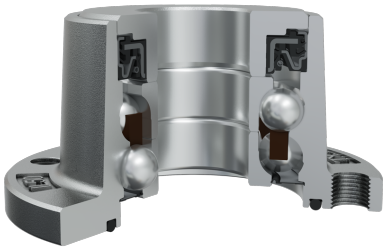
Integrated Flange, Maintenance-Free Bearing For Independent Discs

Disc Harrow







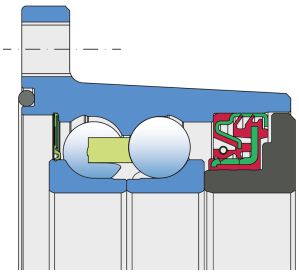


Technical Specification

J	Pitch circle diameter	98	mm
D	Outside diameter	117	mm
H/T	Hole/Thread	4xM12x1.25	mm
d1	Bore diameter	35	mm
L1	Total flange length	60	mm
kg	Mass	1.774	kg
Cdyn	Dynamic load rating	60	kN
Co	Static load rating	45.8	kN
Pu	Fatigue load limit	1.924	kN

Sealing

O-RING + RS SEAL / DIRTBLOCK SEAL + FORGED COVER PLATE



O-ring 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 and RS seal together with attached special disc eliminates the possibility of contamination from the base side.Dirtblock seal is designed for hard working conditions 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.