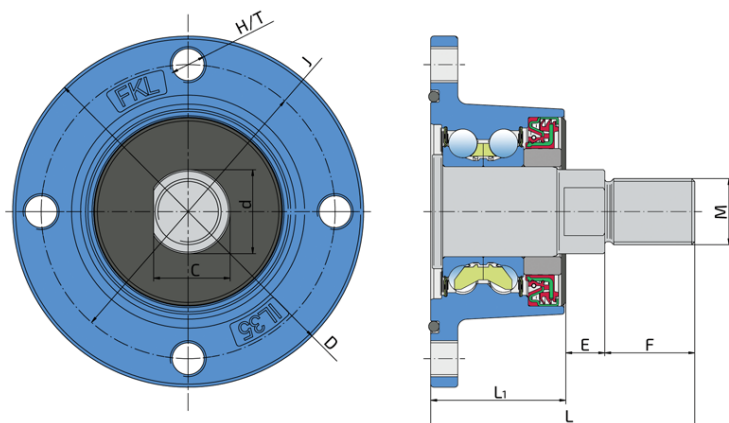


The Bearing Solution For Harsh Seeding Conditions And Coulter Discs Of Ploughs, Integrated Flange

IL35-98/4T-M22x1.5

The Bearing Solution For Harsh Seeding Conditions And Coulter Discs Of Ploughs, Integrated Flange
Seeding Machines



Technical Specification

J	Pitch circle diameter	98 mm
D	Outside diameter	117 mm
H/T	Hole/Thread	4xM12x1.25 mm
d	Bore diameter	28 mm
C	D-shape hole cut out dimension	25.5 mm
M	Outer Thread	M22x1.5 mm
L	Total length	88 mm
L1	Total flange length	45 mm
E	Length of D shape	13 mm
F	Length of threaded part	30 mm
kg	Mass	1.647 kg
Cdyn	Dynamic load rating	37.5 kN
Co	Static load rating	26.5 kN
Pu	Fatigue load limit	1.113 kN

Sealing

O-RING + RS SEAL / RS SEAL + DIRTBLOCK SEAL + SHEET METAL COVER

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

O-ring 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. The sheet metal cover provides additional protection for the cassette seal against mechanical damage.

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

