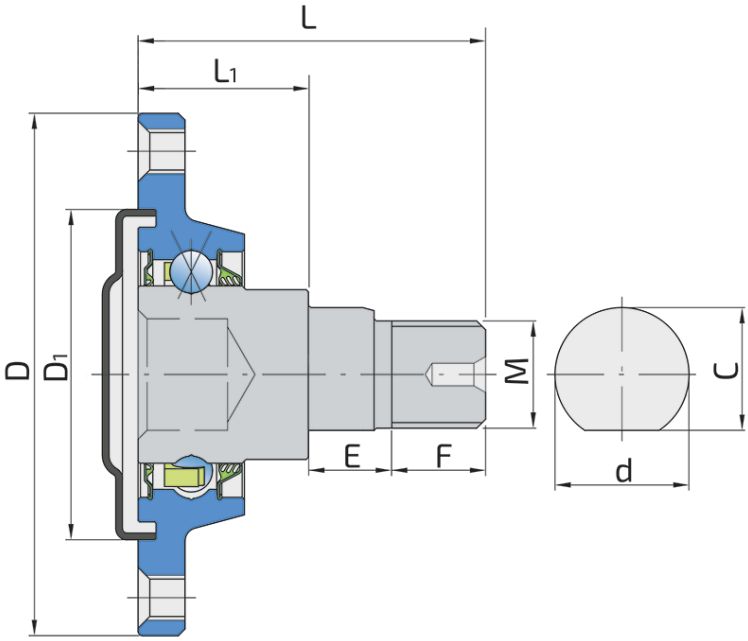
The Bearing Solution For Harsh Seeding Conditions And Coulter Discs Of Ploughs, Integrated Flange

IL30-100/4T-M24x2

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

Seeding machines for No-till and Strip-till farming technology; Coulter discs for seeding machines; Marker discs for ploughs





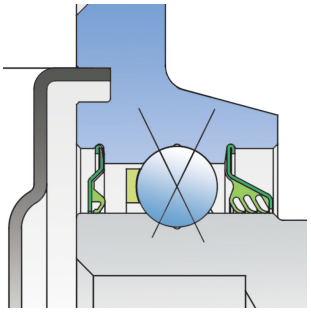


Technical Specification

J	Pitch circle diameter	100	mm
D	Outside diameter	117	mm
D1	Outside diameter	74	mm
H/T	Hole/Thread	4xM10	mm
d	Shaft diameter	30	mm
C	D-shape hole cut out dimension	27.5	mm
M	Outher Thread	M24x2	mm
L	Total length	89	mm
L1	Total flange length	42.3	mm
E	Length of D shape	18.7	mm
F	Length of threaded part	28	mm
kg	Mass	1.51	kg
Cdyn	Dynamic load rating	29.6	kN
Co	Static load rating	21	kN
Pu	Fatigue load limit	0.88	kN

Sealing

SHEET METAL SHIELD+S SEAL / T SEAL



Sheet metal shield and S seal on the base side and 3-lip seal on the front side.
A Sheet metal shield and S seal on the base side prevent penetration of all types of contaminants into the bearing, as well a 3-lip seal on the front side protects the bearing from contaminant penetration.