

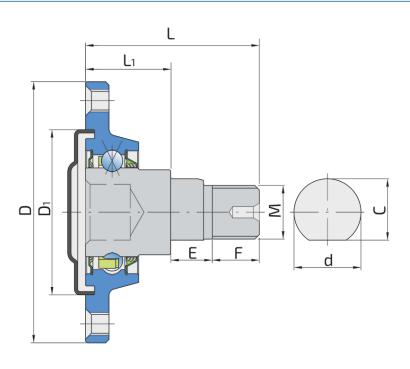
# The Bearing Solution For Harsh Seeding Conditions And Coulter Discs Of Ploughs, Integrated Flange

# 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
С	D-shape hole cut out dimension	27.5 mm
М	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
Со	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.

