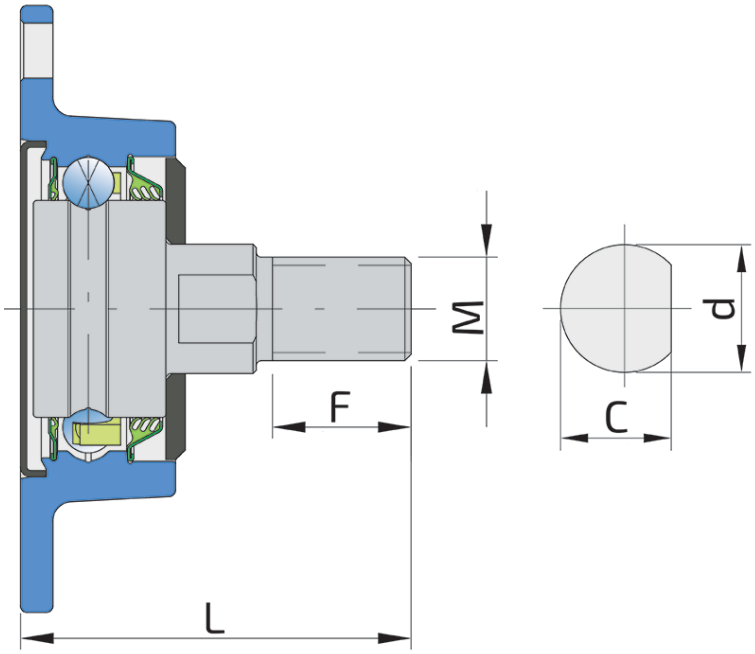
The Bearing Solution For Seeding Machines, Integrated Flange

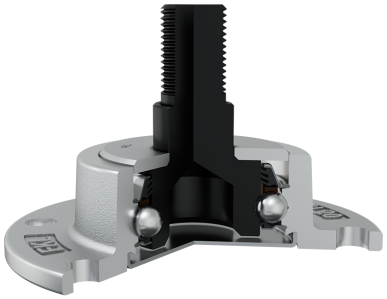
IL20-80/6H-M16

The Bearing Solution For Seeding Machines, Integrated Flange

Seeding Machine





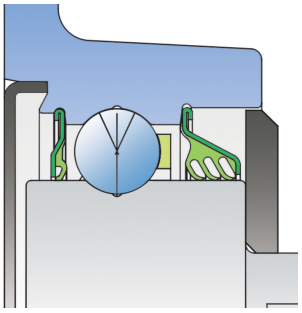


Technical Specification

J	Pitch circle diameter	80 mm
D	Outside diameter	94 mm
H/T	Hole/Thread	6x8.5 mm
d	Shaft diameter	20 mm
M	Outher Thread	M16 mm
C	D-shape hole cut out dimension	18.5 mm
L	Total length	60.5 mm
L1	Total flange length	25.5 mm
E	Length of D shape	13.5 mm
F	Length of threaded part	21.5 mm
kg	Mass	0.59 kg
Cdyn	Dynamic load rating	22 kN
Co	Static load rating	15.2 kN
Pu	Fatigue load limit	0.64 kN

Sealing

SHEET METAL SHIELD+S SEAL / T SEAL+STEEL PLATE



Sheet metal shield and S seal on the base side and 3-lip seal with Steel plate 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.
The 3-lip seal on the front side protects the bearing from contaminant penetration.
The Steel plate protects the seal from mechanical damage.