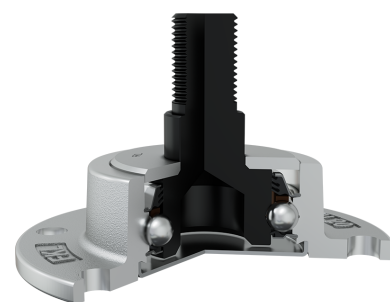
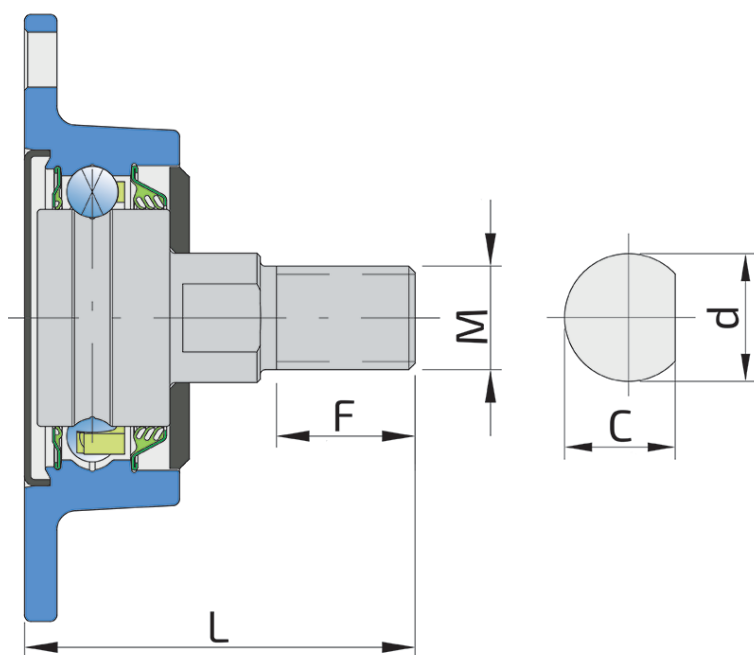


# The Bearing Solution For Seeding Machines, Integrated Flange

## 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	Bore diameter	20 mm
M	Outer 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.

