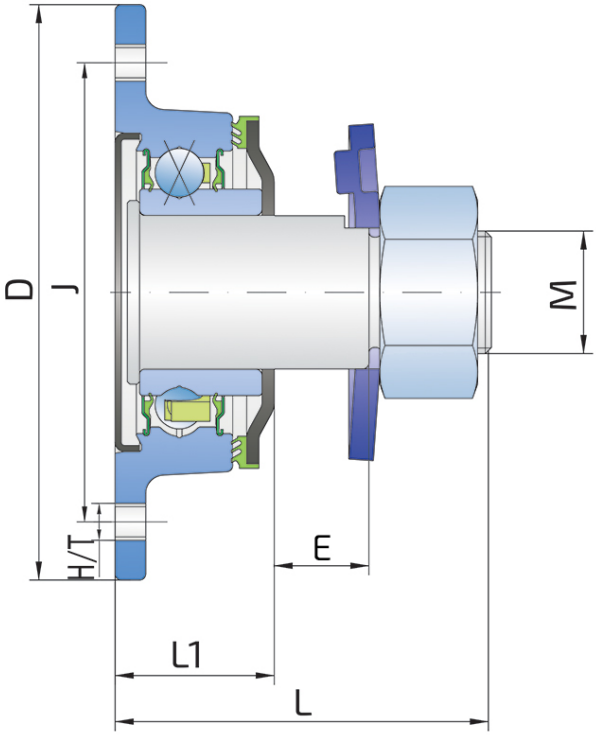
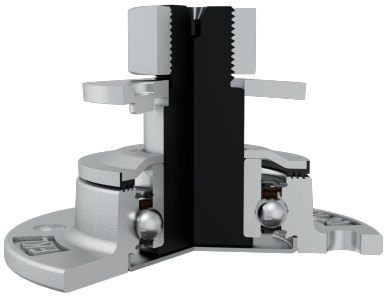
The Bearing Solution For Seeding Machines, Integrated Flange

IL20-75/4H-M20x1.5-T-44

The Bearing Solution For Seeding Machines, Integrated Flange

Seeding Machine



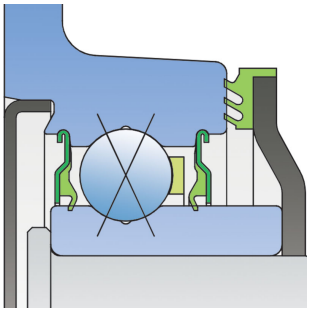


Technical Specification

J	Pitch circle diameter	75	mm
D	Outside diameter	94	mm
H/T	Hole/Thread	4x8.5	mm
d	Shaft diameter	25	mm
C	D-shape hole cut out dimension	23	mm
M	Outher Thread	M20x1.5	mm
L	Total length	61	mm
L1	Total flange length	26	mm
F	Length of threaded part	20	mm
E	Length of D shape	15	mm
kg	Mass	0.77	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 / S SEAL+T SEAL+METAL PROTECTIVE COVER



Sheet metal shield and S seal on the base side and the S seal reinforced with frontal 3-lip seal and Metal protective cover on the front side, which is exposed to the contaminants.
Sheet metal shield and S seal together with attached disc reduce the possibility of contamination from the base side.
The S seal in combination with the frontal 3-lip seal provides better protection of contamination and extend the bearing life. The Metal protective cover of the frontal 3-lip seal also protect the inner 3-lip seal from mechanical damages.