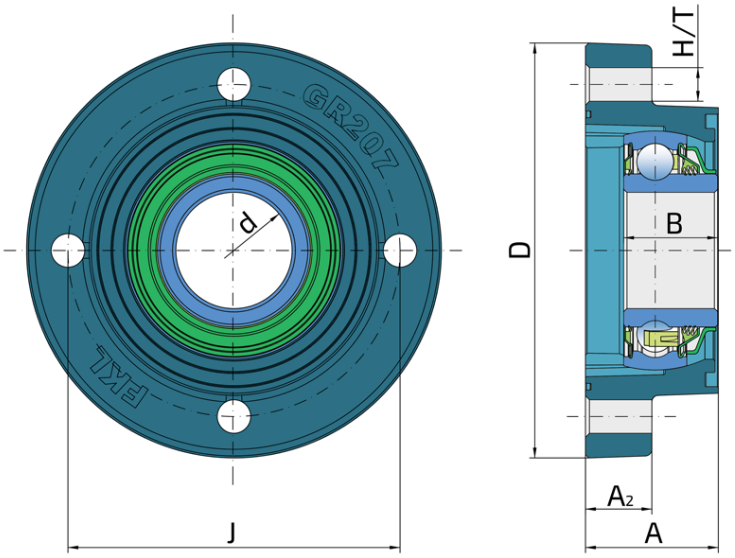
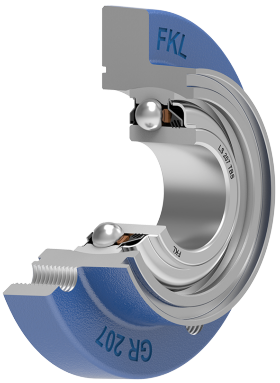
Bearing Unit

LSGR 207 TBS

Bearing Unit

Packer Roller



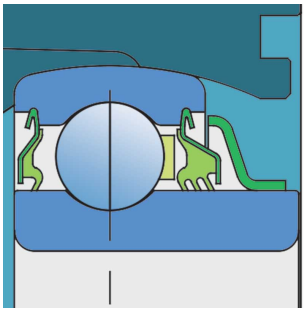


Technical Specification

d	Bore diameter	35	mm
D	Outside diameter	125	mm
J	Pitch circle diameter	100	mm
H/T	Hole/Thread	M12	mm
A	Overall width	40	mm
A2	Housing flange thickness	20	mm
B	Width inner ring	28.3	mm
kg	Mass	1.7	kg
Co	Static load rating	15.3	kN
Cdyn	Dynamic load rating	25.5	kN
Pu	Fatigue load limit	0.643	kN

Sealing

S SEAL / T SEAL+METAL FLINGER RING



S seal on the base side and 3-lip seal with Metal flinger ring on the front side which is exposed to contaminants.
The 3-lip seal on the front side protects the bearing from contaminant penetration.
The metal flinger ring protects the seal from mechanical damage.