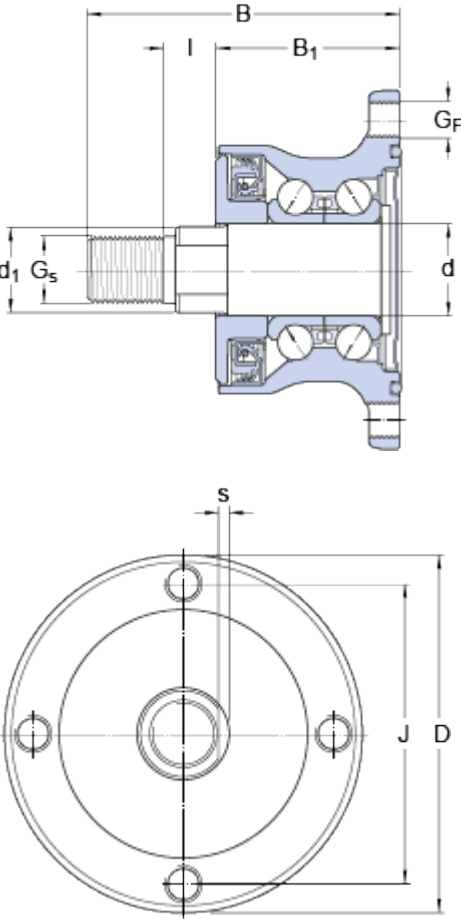


BAA-0005

Purpose/ Application	Tillage
Sealing system	SKF Mudblock seal
Shaft design	Shaft with metric male thread
Flange design	Flange with metric attachment bolt threads
Housing material	Machined steel
Corrosion protection	Zinc-coated housing

Dimensions



d_1	28	mm
d	30	mm
B	102	mm
B_1	60	mm
D	117	mm
G_S	M24x2	
G_F	M12x1.25	
J	98	mm
I	17	mm
s	2.5	mm

Application data

Minimum disc diameter	min.	300	mm
Maximum disc diameter	max.	610	mm
Recommended tractor speed		72	km/h
Minimum tractor speed	min.	18	km/h
Maximum tractor speed	max.	90	km/h
Minimum rotational disc speed	min.	90	r/min
Maximum rotational disc speed	max.	350	r/min
Maximum load applied to top of disc		3	kN
Recommended minimum temperature	min.	-20	°C

Recommended maximum temperature	max.	50	°C
Recommended lower temperature limit for storage (static)		-50	°C

Calculation data

Basic dynamic load rating	C	47.5	kN
Basic static load rating	C ₀	37.5	kN

Mass

Mass	2.2	kg
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Mounting information

Recommended tightening torque for disc screws	100	N·m
Recommended tightening torque for self-locking shaft nut	300	N·m