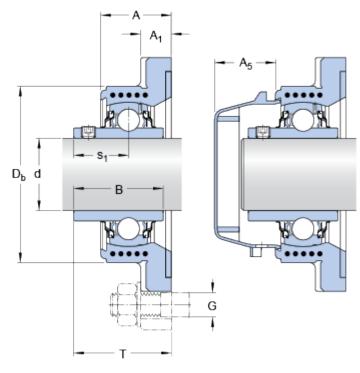
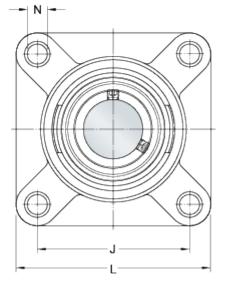


FYWK 20 YTH

Housing material

Dimensions





Composite for SKF Food
Line

d	20	mm
А	30	mm
A 1	15	mm
A ₅	26	mm
В	31	mm
D _b	59	mm
J	63.5	mm
L	86	mm
Ν	12.3	mm
s ₁	18.3	mm
т	37.3	mm

Dowel pins

Grease fitting

Threaded hole

Calculation data

Basic dynamic load rating	C	10.8	kN
Basic static load rating	C ₀	6.6	kN
Fatigue load limit	P _u	0.28	kN
Limiting speed		5000	r/min
(with shaft tolerance h6)			

Mass bearing unit		0.3	kg	
Iounting information				
Thread grub screw	G ₂	M6x0.75		
Hexagonal key size for grub screw	Ν	3	mm	
Recommended tightening torque for grub screw		4	N∙m	
Recommended diameter for attachment bolts, mm	G	10	mm	
Recommended diameter for attachment bolts, inch	G	0.375	in	
oppertaining products				
Housing		FYWK 504 Y	FYWK 504 Y	
Bearing		YAR 204-2RF/HV	YAR 204-2RF/HV	
Appropriate products				
End cover		ECW 204		