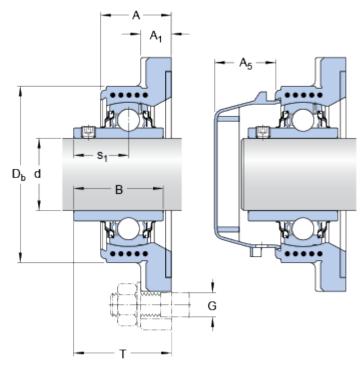
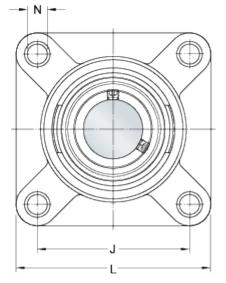


# FYWK 20 YTH

### Housing material

#### Dimensions





Composite for SKF Food
Line

d	20	mm
А	30	mm
A 1	15	mm
A <sub>5</sub>	26	mm
В	31	mm
D <sub>b</sub>	59	mm
J	63.5	mm
L	86	mm
Ν	12.3	mm
s <sub>1</sub>	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 <sub>0</sub>	6.6	kN
Fatigue load limit	P <sub>u</sub>	0.28	kN
Limiting speed		5000	r/min
(with shaft tolerance h6)			

Mass bearing unit		0.3	kg	
Iounting information				
Thread grub screw	G <sub>2</sub>	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		