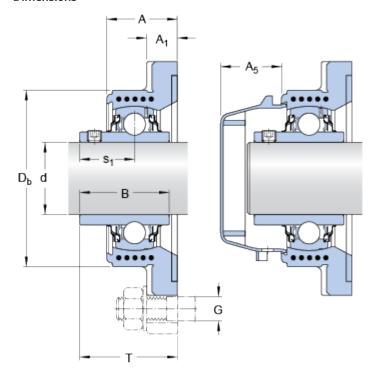
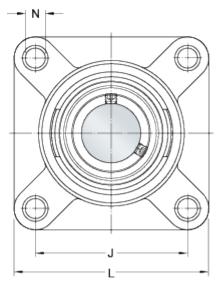


## FYWK 25 YTH

Housing material

## **Dimensions**





Composite for SKF Food Line

d	25	mm
А	31	mm
A <sub>1</sub>	15	mm
A <sub>5</sub>	25.5	mm
В	34.1	mm
D <sub>b</sub>	65	mm
J	70	mm
L	95	mm
N	12.3	mm
s <sub>1</sub>	19.8	mm
Т	38.8	mm

Dowel pins

Grease fitting

Threaded hole

## Calculation data

Basic dynamic load rating	C	11.9	kN
Basic static load rating	$C_0$	7.8	kN
Fatigue load limit	P <sub>u</sub>	0.335	kN
Limiting speed		4300	r/min

(with shaft tolerance h6)

Appropriate products  End cover		ECW 205		
Bearing		YAR 205-2RF/HV		
Housing		FYWK 505 Y		
Appertaining products				
Recommended diameter for attachment bolts, inch	G	0.375	in	
Recommended diameter for attachment bolts, mm	G	10	mm	
Recommended tightening torque for grub screw		4	N·m	
Hexagonal key size for grub screw	N	3	mm	
Thread grub screw	G <sub>2</sub>	M6x0.75		
Mounting information				
Mass bearing unit		0.36	kg	

Mass