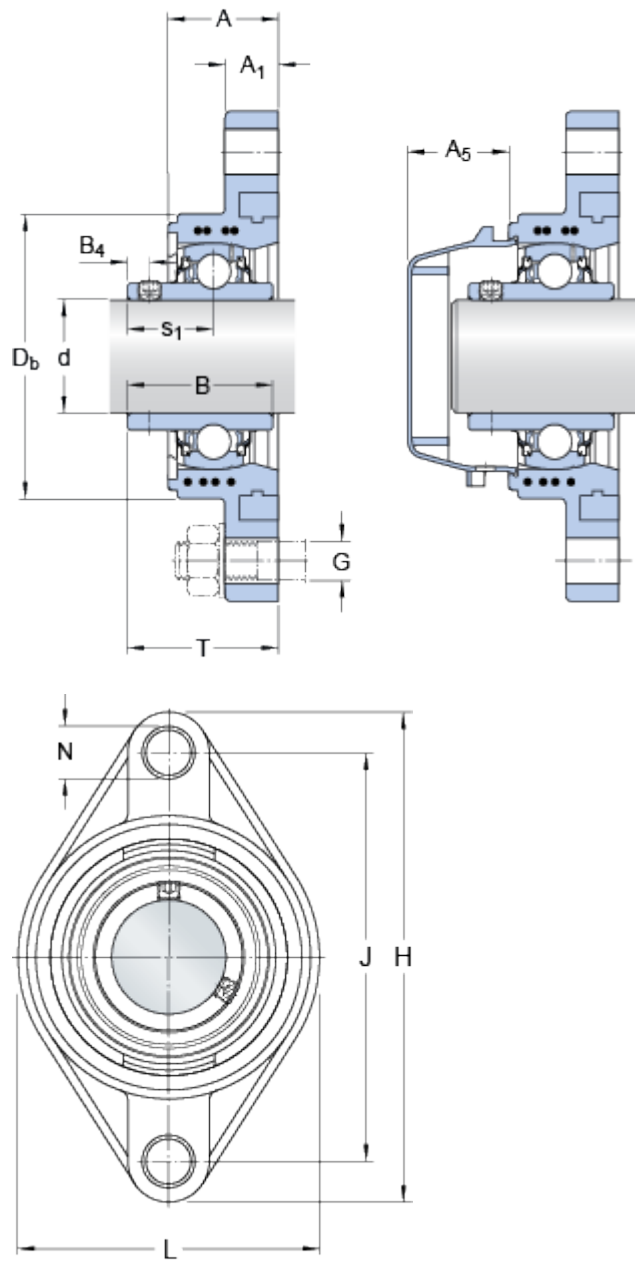


FYTWK 30 YTH

Housing material

Composite for food and beverage

Dimensions



d	30	mm
A	33	mm
A <sub>1</sub>	15	mm
A <sub>5</sub>	30.5	mm
B	38.1	mm
B <sub>4</sub>	5	mm
D <sub>b</sub>	78	mm
J	116.5	mm
H	142.5	mm
L	83	mm
N	12.3	mm
S <sub>1</sub>	22.2	mm
T	42.2	mm

Dowel pins

Grease fitting

Threaded hole

Calculation data

Basic dynamic load rating	C	16.3	kN
Basic static load rating	C <sub>0</sub>	11.2	kN
Fatigue load limit	P <sub>u</sub>	0.475	kN
Limiting speed		3800	r/min

(with shaft tolerance h6)

Mass

Mass bearing unit	0.46	kg
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Mounting information

Thread grub screw	G 2	M6x0.75	
Hexagonal key size for grub screw	N	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

Appertaining products

Housing	FYTWK 506 Y
Bearing	YAR 206-2RF/HV

Appropriate products

End cover	ECW 206
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