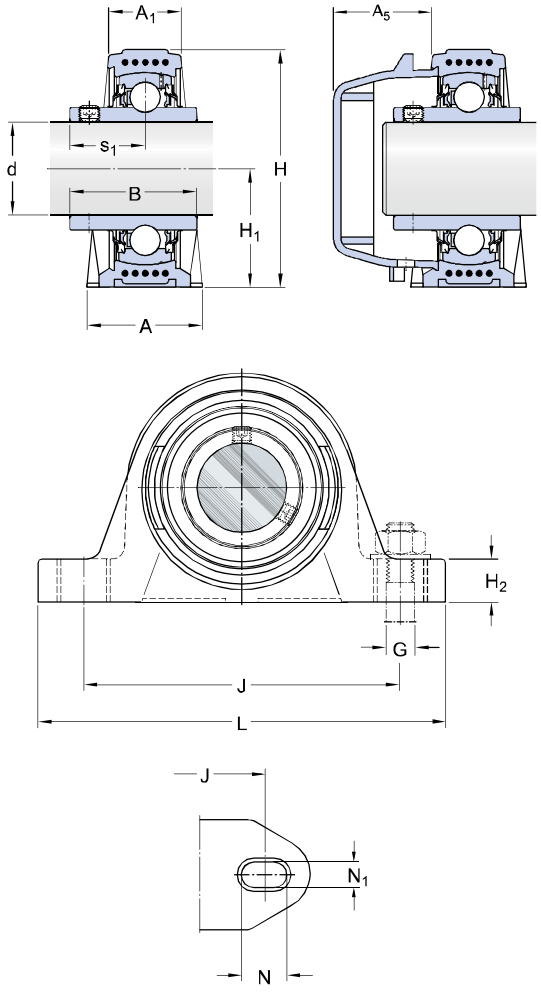
Y-bearing plummer block units

SYWK 20 YTH

Material	Composite for food and b everage

Dimensions



d		20	mm
A		32	mm
A_1		21	mm
A_5		26.3	mm
B		31	mm
H		64	mm
H_1		33.3	mm
H_2		16	mm
J		96	mm
J	max.	101	mm
J	min.	91	mm
L		126	mm
N		17.5	mm
N_1		12.5	mm
s_1		18.3	mm

Calculation data

Basic dynamic load rating	C	10.8	kN
Basic static load rating	C_0	6.5	kN
Fatigue load limit	P_u	0.28	kN
Limiting speed		5000	r/min
(with shaft tolerance h6)			

Mass

Mass bearing unit		0.27	kg

Mountin in ormation

Hexagonal key si e for grub screw	N	3	mm
ecommended tightening tor ue for grub screw		4	N m
ecommended diameter for attachment bolts mm		10	mm
ecommended diameter for attachment bolts inch		0.375	in

ertainin roducts

Housing	504
Bearing	A 204 2 F/H

ro riate roducts

nd cover	C 204