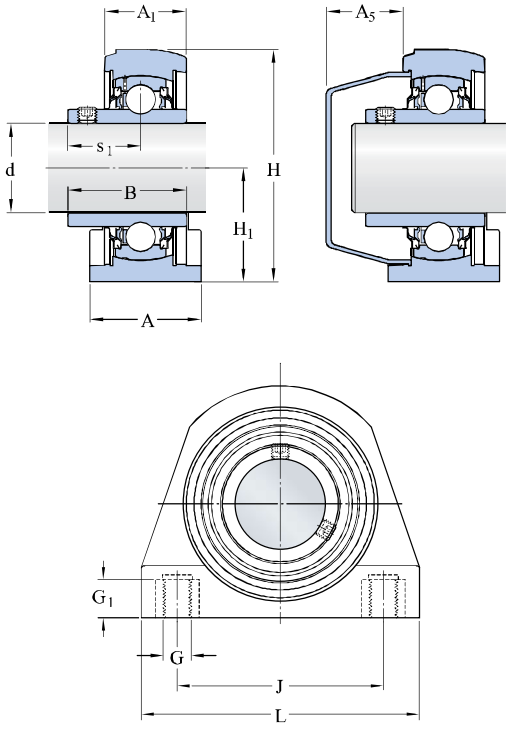
Y-bearing short base plummer block units

SYFWK 20 LTHR

Housing material	Composite for food and b everage

Dimensions



d	20	mm
A	35	mm
A_1	24	mm
A_5	20.3	mm
B	31	mm
H	66	mm
H_1	33.3	mm
J	50.8	mm
L	73	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		0.26	kg

Mounting information

Thread size attachement end	G	M8	
Thread length	G_1	12	mm
Hexagonal key size for grub screw	N	3	mm
Recommended tightening torque for grub screw		4	N·m

□□□ertaining □roducts

Housing	□□F□ □ 504 L
Bearing	□AR 204□2RFGR/H□

□□□ro□riate □roducts

□nd cover	□CL 204