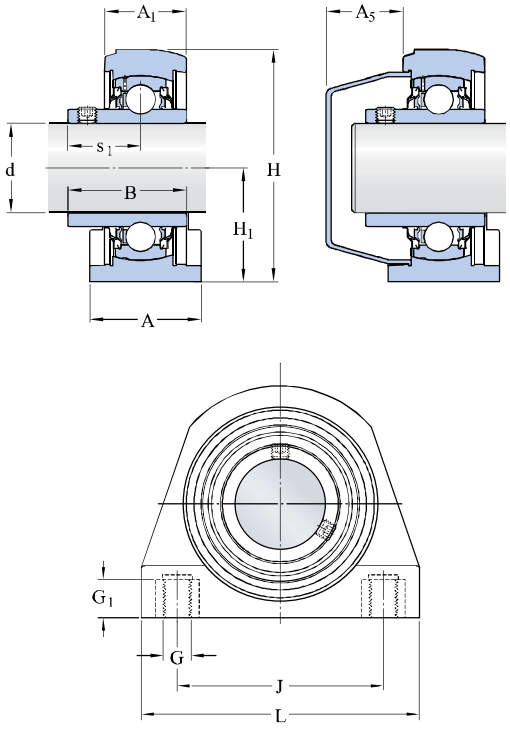
Y-bearing short base plummer block units

SYFWK 40 LTHR

Housing material	Composite for food and b everage

Dimensions



d	40	mm
A	48	mm
A_1	35	mm
A_5	33.5	mm
B	49.2	mm
H	100.5	mm
H_1	49.2	mm
J	88.9	mm
L	120	mm
s_1	30.2	mm

Calculation data

Basic dynamic load rating	C	26	kN
Basic static load rating	C_0	19	kN
Fatigue load limit	P_u	0.8	kN
Limiting speed (with shaft tolerance h6)		2800	r/min

Mass

Mass bearing unit		0.92	kg

Mounting information

Thread size attachement end	G	M12	
Thread length	G_1	16	mm
Hexagonal key size for grub screw	N	4	mm
Recommended tightening torque for grub screw		6.5	N·m

□□□ertaining □roducts

Housing	□□F□ □ 508 L
Bearing	□AR 208□2RFGR/H□

□□□ro□riate □roducts

□nd cover	□CL 208