

# BVS 30 x 60 mm screw cap with inside thread

Material	Deep-drawable aluminium
	Strength 0.23 ± 0.01

Seals	Optional:	TIN-SARAN®
		SARANEX®

Strength  $2.0 \pm 0.2 \text{ mm}$ Storage 5 °C - 35 °CHumidity 30 - 80 %

**Inner surface** High-grade protective lacquer

Outer surface/Head

Printing according to the customer requirements up to 3 colours in offset or screen printing, hot printing or embossing (coloured or uncoloured)

Capping guidelines maschine related values	Head pressure	60 – 90 kg
	Screwing torque	1.1 – 1.8 Nm
	Side pressure- necking rolls	7 – 12 kg

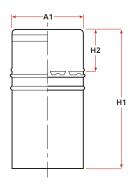
**Opening** Opening torque 1.6 – 3.0 Nm

**Ø Weight\*** 1.000 pieces 6 kg

<sup>\*</sup>Dependent on lacquering type and liner

Package	1.200 pieces per box
	24.000 pieces per pallet

**Bottle** bottle mouth according to DIN EN 16293



#### dimensions and tolerances

A1	29.75 mm	± 0.15 mm
H1	59.50 mm	± 0.50 mm
H2	17.50 mm	± 0.30 mm



**BT-Watzke GmbH** Griesstraße 25 8243 Pinggau, Austria

Tel.: +43 3339 22201-0 Fax: +43 3339 22201-3 E-Mail: office@bt-watzke.at

# General recommendations

for a smooth process of screw caps with inside thread

# 1. Inspection of the empty bottles:

Only use new glass! Check the mouth of the bottles for damage (splintering, cracks at the mouth, angle of the lip, orange peel surface, etc.)!

#### 2. Adherence to the filling level:

The filling level can be seen on the edge or bottom of the bottle or on the data sheet and must be adhered to! Indication at 20 °C for example 47 mm.

# 3. Inspection of the capping machine:

Check that the head is tightly screwed on, all the moving parts move easily, the direction of rotation is correct and all settings have been made according to data sheet!

# 4. Visual inspection after closure:

Check that the beading is sufficiently deep and there should be no optical defects visible.

# 5. Storage

Keep the bottles upright after filling.

# 6. Inspection of closure quality:

The closure should be easy to open by hand. Check that the sealing disc is properly inserted and that the bottle mouth is clearly visible.

# 7. Tests while running:

An optical and mechanical test should be checked frequently.

# 8. When filling is finished:

Opened packages should be resealed airtight before storage.