



3 Type

- A Without dipstick
- B* With dipstick

4 Identification no.

- 1 With splash guards, without filter
- 2 With splash guards, with PU filter

Metric table

Dimensions in: millimeters - inches

d ₁	d ₂ Pipe thread	d ₃	d ₄	l ₁	l ₂	l ₃
31 1.22	G 3/8	10 0.39	30 1.18	9.5 0.37	29 1.14	188 7.40
31 1.22	G 1/2	12 0.47	30 1.18	9.5 0.37	29 1.14	188 7.40
42 1.65	G 3/4	18 0.71	41 1.61	11.5 0.45	35.5 1.40	184 7.24

*Not available from stock, requires a minimum order quantity

Specification

- Upper part (cap)
Plastic
Technopolymer (Polyamide PA)
- Temperature resistant up to 176 °F (80 °C)
- Yellow, RAL 1021, matte finish ● GB
- Lower part (screw-in thread)
Plastic
Technopolymer (Polyamide PA)
- Temperature resistant up to 176 °F (80 °C)
- Black, matte finish
- Seal
Rubber NBR (Perbunan®)
- Air filter
PU foam (Polyurethane)
Grade of filtration 40 µm
- Dipstick
Steel, phosphate-treated
- *Elastomer Characteristics* → page QVX
- *Plastic Characteristics* → page QVX
- RoHS compliant

On request

- Fluid level markings / special lengths
see GN 109 → page QVX

Information

EN 552.6 breather caps are suitable for use in potentially explosive atmospheres. They comply with the European explosion protection directive (ATEX) 2014/34/EU.

The dipstick has two flat sides on which the MIN-MAX markings can easily be applied (see GN 109 → page QVX).

A detailed operating instruction is available and included with every breather cap.

For function and operational criteria of breather caps, see EN 552 → page QVX.

see also...

- *Breather caps EN 552* → page QVX

How to order

EN 552.6-31-G1/2-A-1-GB

- 1 Diameter d₁
- 2 Pipe thread d₂
- 3 Type
- 4 Identification no.
- 5 Color

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10