# Metering gear pumps

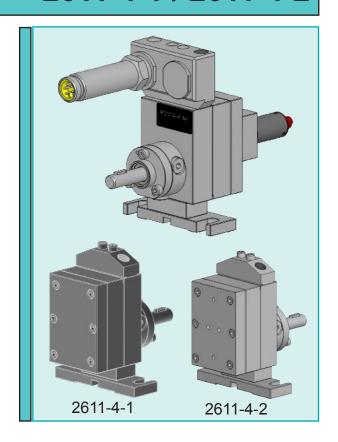
## 2611-4-1 / 2611-4-2

### **Application fields**

This pump is mainly fitted for water or solvant based automotive and industrial paint.

#### Strong points

- All parts are in tempered stainless steal
- Reduction of "dead zones" allowing for a better flushing
- New sealing technology combining lip seals and liquid barrier
- Sealing options quickly interchangeable
- Strong, coated drive shaft, held in place with 2 bearings and a axial thrust
- Centering pins making pump assembly easier and increasing its accuracy
- Possibility to mount a bypass system (for type 2611-4-2)



#### **Technical data**

**Sealing:** Lip seals and liquid barrier

**Rotation speed:** From 10min<sup>-1</sup> to 200min<sup>-1</sup>, depending on the product involved

**Standard rotation :** Clockwise rotation (A)

Output pressure: Max. 15 bars

Input/Output: 2 holes Ø 6mm on the body of the pump. Delivered with connecting

block G1/4"

**Driving shaft diameter:** Ø12mm with a 4mm key

**Drive shaft height:** H=51mm

#### **Available outputs**

1.2cc/rev 2.4cc/rev 3.0cc/rev 6.0cc/rev 10.0cc/rev

#### **Options**

• **(T2)** Entirely treated with ADLC

• (H40) Stand H=40mm compatible with Group 1 and 2

(Z) Counterclockwise rotation

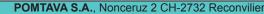
• (AZ) Clockwise and counterclockwise rotation

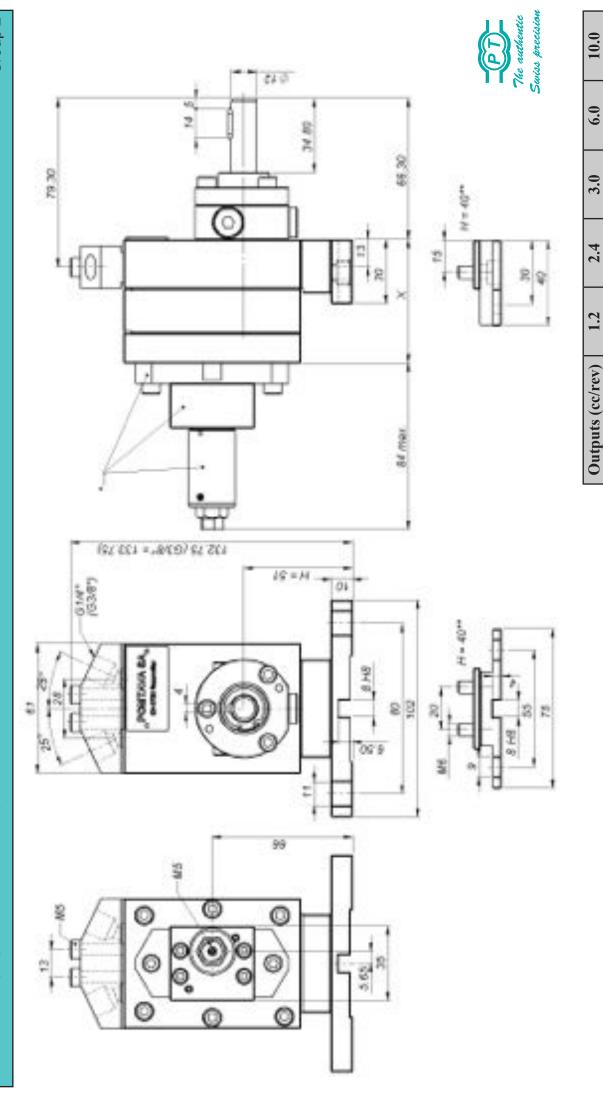
• **(BB)** Bypass block (for type 2611-4-2)

• **(W)** Connecting block for 2 pressure sensors M28x1.5 (only with G1/4")

• (AB38) Connecting block G3/8"







<sup>\*</sup> Option block bypass (for type 2611-4-2) \*\*

72.0

58.0

45.4

X (mm)

<sup>-4-2) \*\*</sup> Option H40

**POMTAVA S.A.**, Nonceruz 2 CH-2732 Reconvilier Tel. ++41 (0)32 481 15 14 / Fax. ++41 (0)32 481 48 18 / www.pomtava.com