

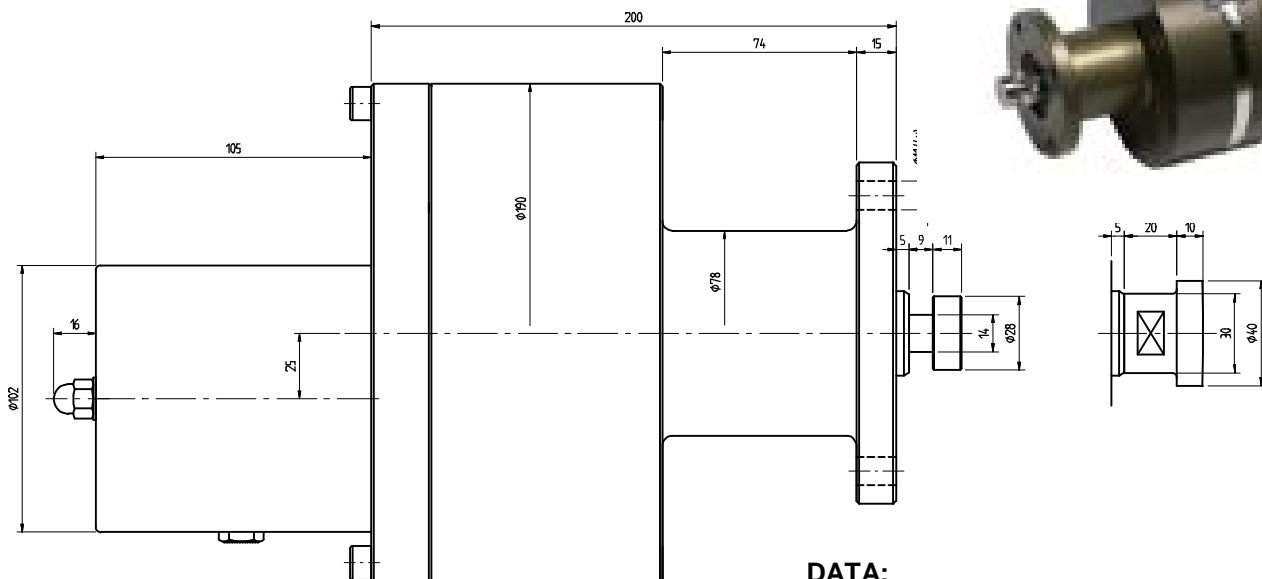
ARCOS S-524 / S-524A

PNEUMATIC DOCTOR OSCILLATOR FOR DRY SECTION

Long life span, high reliability, no engine that wears, no maintenance, are some of the characteristics for **S-524**.

The oscillator is manufactured in **aluminium** and has a surface treatment in order to prevent corrosion and provide low friction. The valve controlling the oscillating functions is mounted in the cap, sealed from water by an acid-proof casting. The speed for the in and out- movement is easily adjusted with a screw, situated under a plug in the casting.

- * S-524 is designed especially for oscillation of doctors in, for example, the dryer section, with temperatures up to 150°C.
- * S-524 is designed so that it can replace existing "Valmet-style" oscillators without any other fastening devices.
- * S-524 is standard built with 16-20mm adjustable stroke length but is available with other stroke lengths.
- * S-524 moves smoothly and has variable speed.
- * S-524 is connected with one hose to a compressed air system with **clean air**



DATA:

- * Cylinder diameter 160mm.
- * Recommended pneumatic pressure 6 bar.
- * Pulling force at 6 bar 11000 N.
- * Speed 3-15 strokes/min.
- * Temperature max 150°C
- * Stroke length specified by order (16mm standard)
- * Air Clean air.
- * Weight 11 Kg.

