

35 Type Pressurized Volume Distributor

352XX • 353XX • 355XX • 356XX

The high-dose pressurised block: 0.1 to 0.6 ml per outlet per cycle, rated for oil at 12 – 15 and grease at 30 – 40 kgf/cm².

	OUTLETS 2 • 3 • 5 • 6	DOSE PER OUTLET 0.1 – 0.6 ml
	ACTION PRESSURE Oil 12-15 • grease 30-40 kgf/cm ²	LUBRICANT Oil 20-500 cst • grease 00# / 000#

HOW IT WORKS

Three stages per cycle. One: pressure take-off complete and the dose accumulated, waiting to feed. Two: the pump raises pressure and the rationed dose is fed to the points. Three: pressure is taken off in the main tube, the piston restores and fresh lubricant enters the piston chamber.

Because delivery is driven by line pressure rather than by a spring, the same block handles NLGI 00# and 000# grease as well as oil – the only distributor in the range that does both at full dose.

SPECIFICATION

Type	Pressurized volume type distributor
Number of outlets	2 (352XX) • 3 (353XX) • 5 (355XX) • 6 (356XX)
Common discharge capacity	0.1 • 0.2 • 0.3 • 0.4 • 0.5 • 0.6 ml per outlet, per cycle
Action guarantee pressure	Oil 12 – 15 kgf/cm ² • grease 30 – 40 kgf/cm ²
Recommended lubricant	Oil 20 – 500 cst • grease NLGI 00# / 000#
Main tube connection	M12×1 at both ends

35 TYPE PRESSURIZED VOLUME DISTRIBUTOR

AMAG-DS-35-01 • SELECTION & ORDERING

MODEL SELECTION

MODEL	OUTLETS	DOSE RANGE
352XX	2	0.1 – 0.6 ml
353XX	3	0.1 – 0.6 ml
355XX	5	0.1 – 0.6 ml
356XX	6	0.1 – 0.6 ml

M12×1 needs a PD35621 or PD35812 adapter for connection with Ø8 or Ø6 main tube at both ends.
Order the adapters with the block.

GUIDE TO ORDER

35610 35 type, six outlets, 0.1 ml per cycle at every outlet. Leaving positions 4 to 8 blank is what makes every outlet the same — the build we stock.		
1	Series	35
2	Number of outlets	2 · 3 · 5 · 6
3	Discharge capacity, 1st outlet	10 = 0.1 ml · 20 = 0.2 · 40 = 0.4 · 6 = 0.6 ml/time
4	Discharge capacity, 2nd outlet	Blank = all outlets have the same capacity
5	Discharge capacity, 3rd outlet	Blank = 2-outlet block, or all outlets the same
6	Discharge capacity, 4th outlet	Blank = 2- or 3-outlet block, or all outlets the same
7	Discharge capacity, 5th outlet	Blank = 2- or 3-outlet block, or all outlets the same
8	Discharge capacity, 6th outlet	Blank = 2-, 3- or 5-outlet block, or all outlets the same

DIMENSIONS



Technical drawing of the 355 valve block. It shows a side view with five outlets. Dimensions include a total width of 97 mm and a distance of 50.5 mm between the first and last outlet. Labels indicate 'M8x1' for the outlet threads and '2-Ø5 (背面安装凸台平面)' for the mounting holes on the back. The model number '355❖❖' is shown at the bottom.

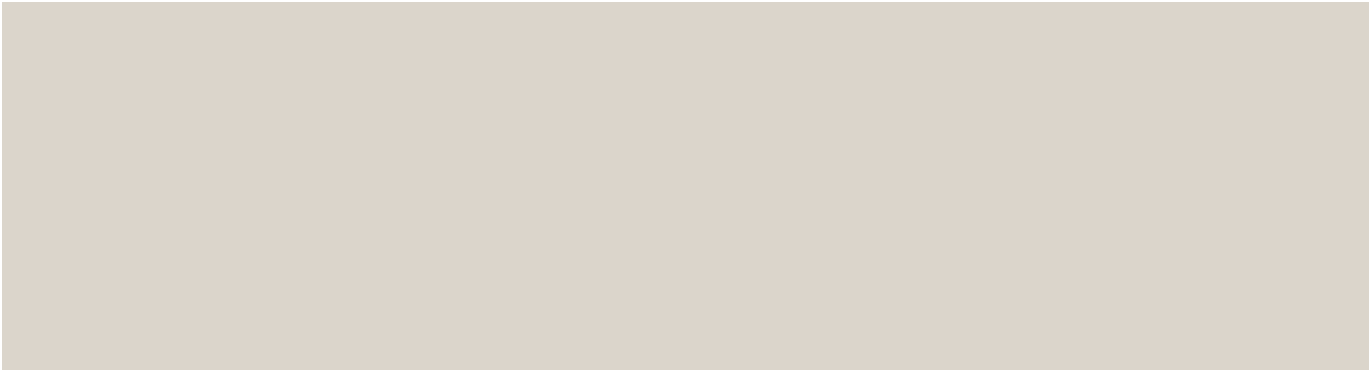


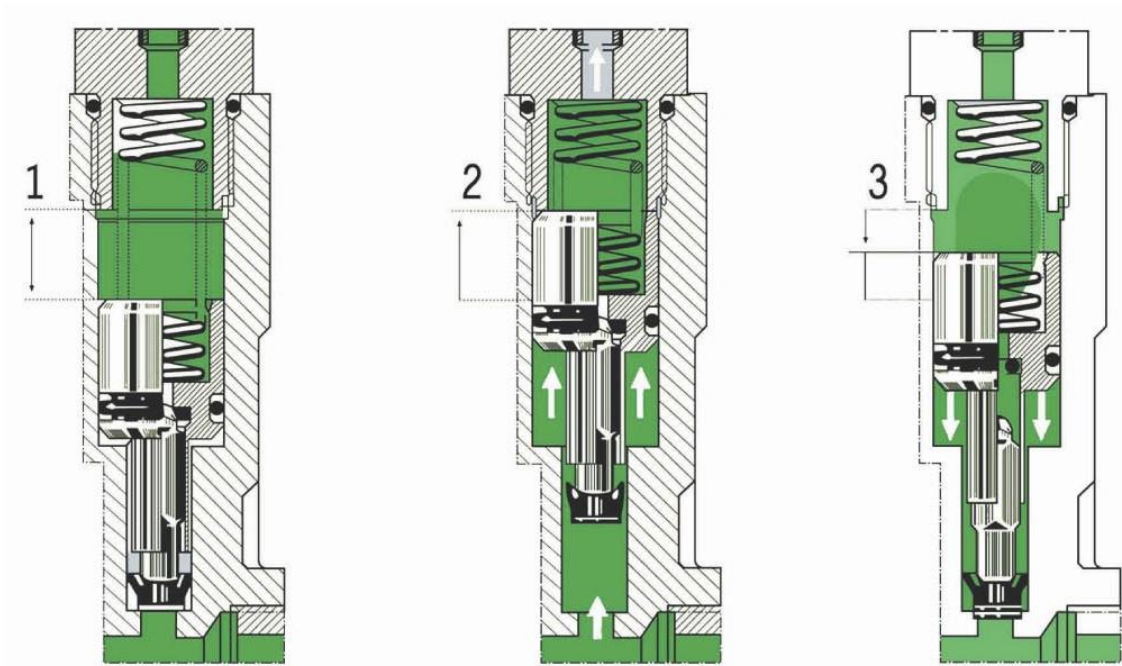
Technical drawing of the 356 valve block. It shows a side view with six outlets. Dimensions include a total width of 114 mm and a distance of 67.5 mm between the first and last outlet. Labels indicate '2-Ø5 (背面安装凸台平面)' for the mounting holes on the back. The model number '356❖❖' is shown at the bottom.

Overall dimensions, 2 to 6 outlets

Dimensions in millimetres. Confirm critical dimensions with us before machining a mounting.

OPERATING PRINCIPLE





Working principle – take-off, pressurise, restore

APPLICATIONS

Injection moulding machines
Presses and die casting machines
Printing and packing machines
Heavy machine tools

SYSTEM PAIRING

TZ or HL pump with take-off — oil circuits
GM or PJ grease pump with take-off — grease circuits
PD35621 / PD35812 adapters

CHECK BEFORE ORDERING

We stock blocks with the same discharge capacity at every outlet. A block with a different dose per outlet is a special order — ask before quoting one.

Grease builds take NLGI 00# or 000# only. A stiffer grade will stall the piston.

Grease needs 30 – 40 kgf/cm² to guarantee action — roughly three times the oil figure. Size the pump accordingly.

ORDER THIS PART

+91 73976 31796

WhatsApp the model code.

EMAIL & WEB

mail@amagcnc.com

amagcnc.com

WARRANTY

One year against manufacturing defect from date of invoice.

AMAG CNC Technology · No 604C, MTH Road, Mannurpet, Chennai, Tamil Nadu 600 050, India

Specifications are the manufacturer's and are subject to change without notice. AMAG-DS-35-01 · Rev A · August 2026.