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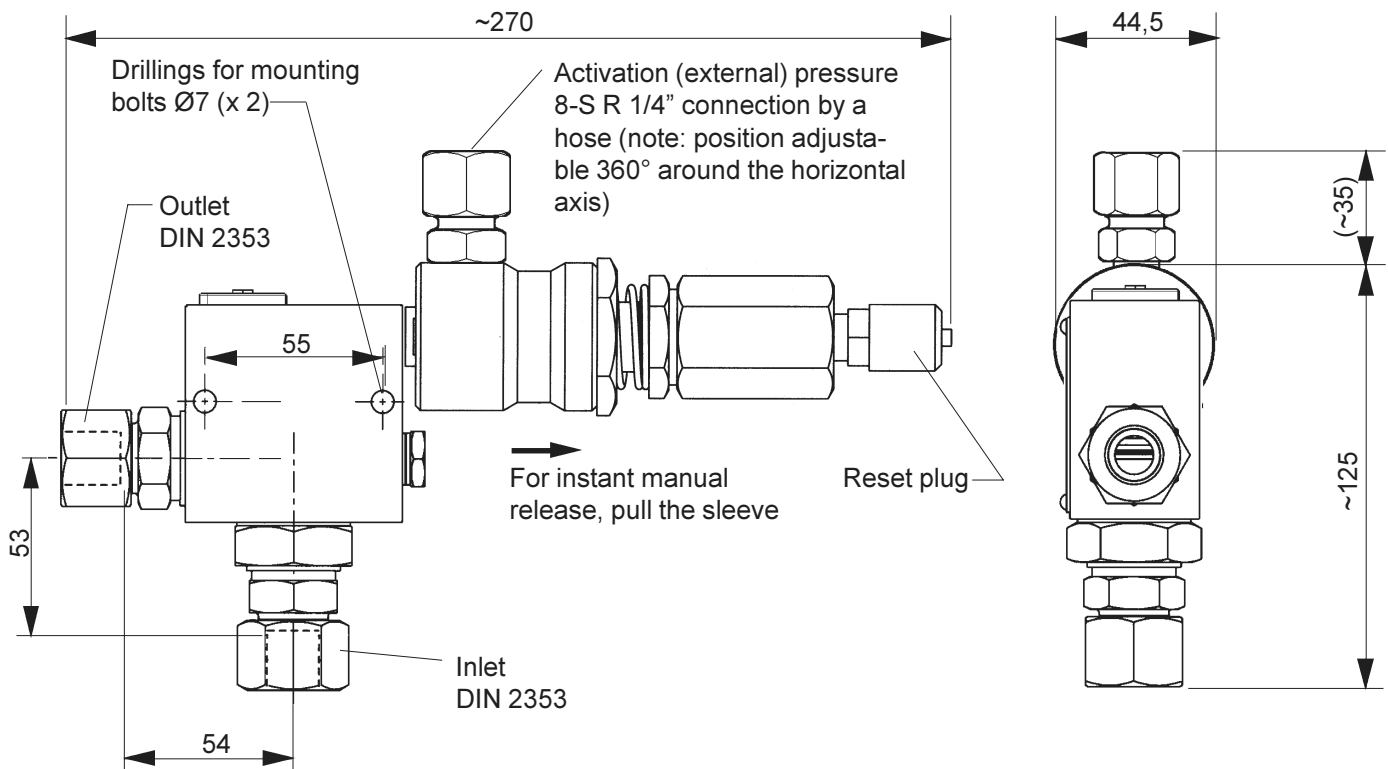
Technical Data Sheet TD8015

Gas valve NS12 delta-P 70

Stock code D01545

14 Nov 2003

Stock code	Valve type	Gas pipe O.D. [mm]	
		Inlet	Outlet
D01545	SDP70 12-NNN-S16/16-10-M	16,0	16,0



Description:

The valve is normally connected to an air or nitrogen cylinder. It is normally used to control the delay and the sequence of multiple shots.

Once the system is released, the pneumatic actuator valve is activated by the pressure from the previous shot. The pneumatic actuator valve releases when the external pressure from previous gas cylinder or gas cylinder rack decreases to predefined value. If the activation pressure is 200 bar, the release happens when line pressure drops to ~70 bar, depending on the system setup.

Pneumatic actuator valve can also be released manually by pulling the sleeve.

Once released, the valve remains open as long as the gas flow occurs. To reset the valve, open the reset plug to unpressurize the valve. After resetting, close the plug.

General	Body material	Brass, nickel plated
	Connections	Cutting ring DIN2353
	Valve function	Normally closed
	Mass	~4 kg
	Max. pressure	200 bar



Marioff Corporation Oy, P.O. Box 86, Virnatie 3, FIN-01301 Vantaa, Finland,
tel +358 9 870 851, fax +358 9 8708 5399, e-mail info@marioff.fi, www.hi-fog.com