

Normal Size 7 and 12

Solenoid pilot actuated
 Spool with pressure energized soft seals
 Port size G1/4, up G1/2
 Operating pressure : 10 bar max.



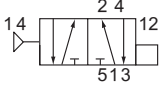
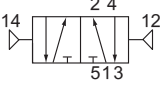
Features

- Integrated sund absorption eliminating
- Objectionable air noise
- Straight thru flow paths assuring high
- Flow rates and fast response time
- Simple, compact yet most efficient
- Design thanks to T-ring system
- Maintenance-free
- Easy to service
- Uncomplicated and fast replacement of solenoids
- Compact design
- Standard manual override

Description (Standard type)

- Solenoid valve for filtered, lubricator* or non-lubricated air
- Flow direction : Fixed
- Temperature range : -10 °C ~ +60 °C
- Material - Body : Aluminum
- Material - Seat Seal : NBR

Parameters

Symbol	Cat. No. Valve	Nominal size (ND)	Port size (G)	Operating pressure[bar]		Flow rate QN [l/min]	Switching time* approx.[ms]	Weight [kg]	Solenoid and Connector
				min.	max.				
	2523000	7	G1/4	1	10	1200	20	0.55	-
	2523020	7	G3/8	1	10	1200	20	0.55	
	2523500	12	G1/2	1	10	3000	25	0.83	
	2523100	7	G1/4	1	10	1200	15	0.90	
	2523120	7	G3/8	1	10	1200	15	0.90	
	2523600	12	G1/2	1	10	3000	20	1.30	

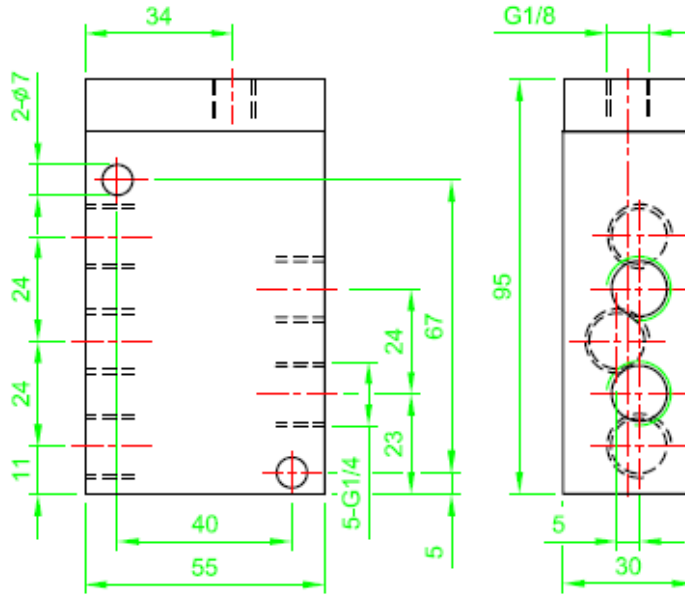
* Oil recommendation : Shell Hydrol DO 32, Shell Febis K32 (as of July 1992) or compatible oils with DVI values < 8 (DIN53521) and ISO viscosity class 32-46 (DIN51519)

How to Order

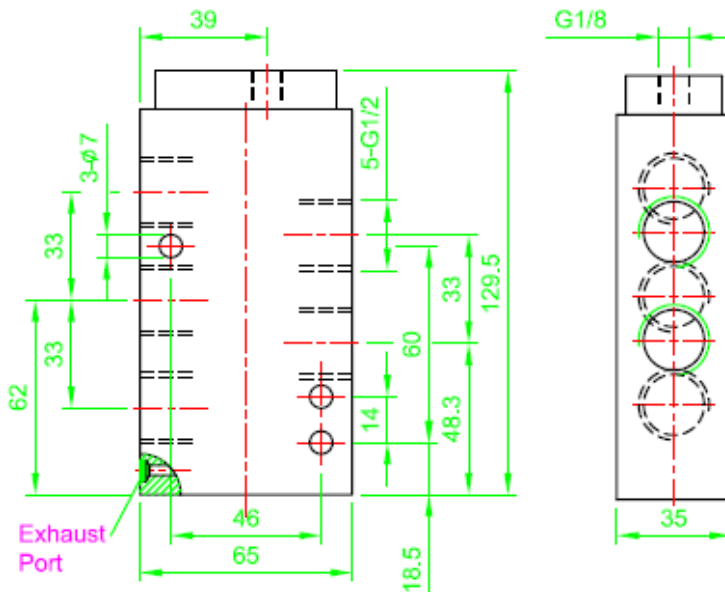
example : 2523000 X 5
Valve Quantity

Dimensional drawings

Cat. No. : 2523000

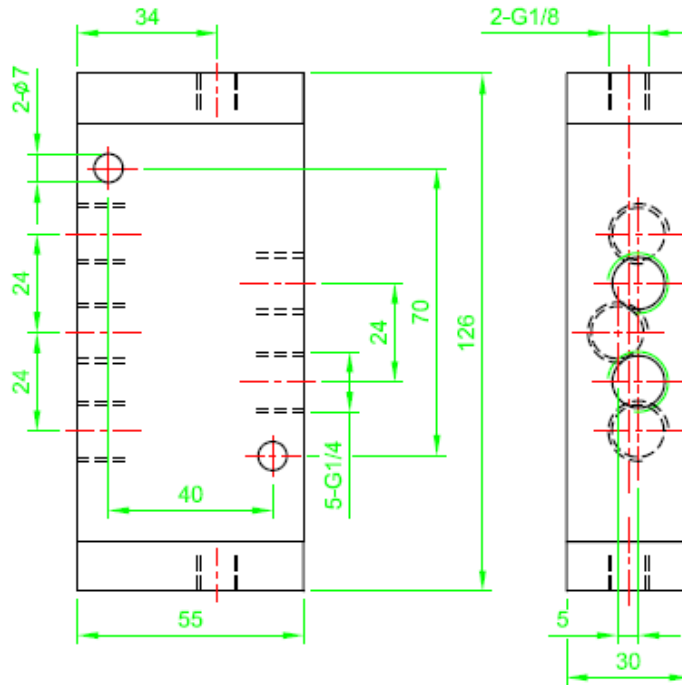


Cat. No. : 2523500



Dimensional drawings

Cat. No. : 2523100



Cat. No. : 2523600

