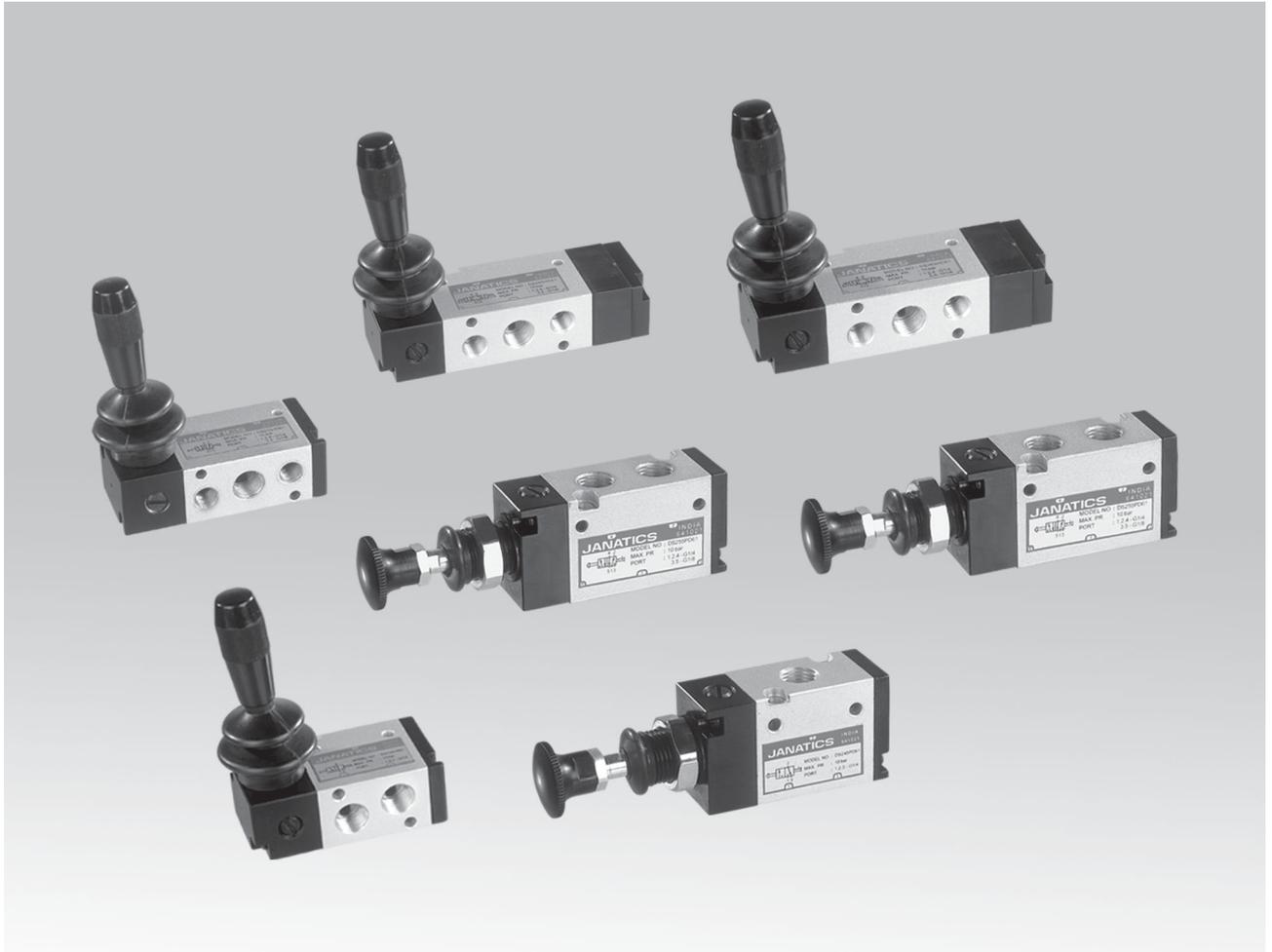


Compact Valve - MANUALLY OPERATED VALVE

Series : DS2

Sizes : G1/8, G1/4, G1/2



- 3/2, 5/2, 5/3 valves
- Suitable for 10 bar air pressure
- Mounting provision for individual unit
- Suitable for panel mounting

COMPACT VALVE - 1/8

Series DS2

Cat No DS2 - 01 - 11

MANUALLY OPERATED VALVE - G1/8

Features

- Compact size
- Suitable for panel mounting
- Mounting provision for individual unit

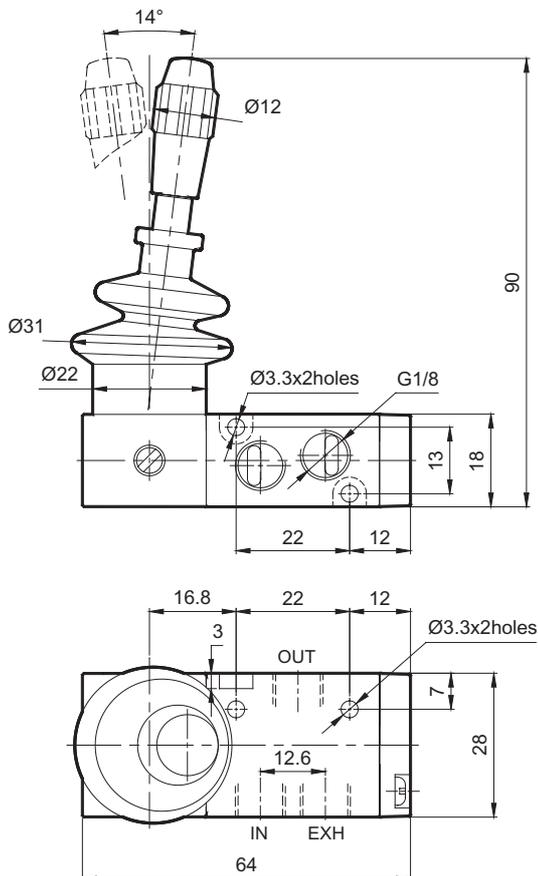


Technical Specifications

Model	DS2
Type	3/2, 5/2
Design	Spool type
Port Size	Inlet, Outlet, Exhaust - G1/8
Medium	Compressed air - Dry, filtered, lubricated
Max. Working Pressure	8 bar
Recommended oil for lubrication	ISO VG32 (Servo system 32)
Ambient / Medium temperature	5° - 60° C
Flow [®]	450 lts/min
Materials of construction	Aluminium, Nitrile, Brass, Acetal

[®] Inlet pressure 6 bar, and pressure drop 1 bar

3 / 2 Hand lever operated valve with spring return



1 - Inlet, 2,4 - Outlet, 3,5 - Exhaust

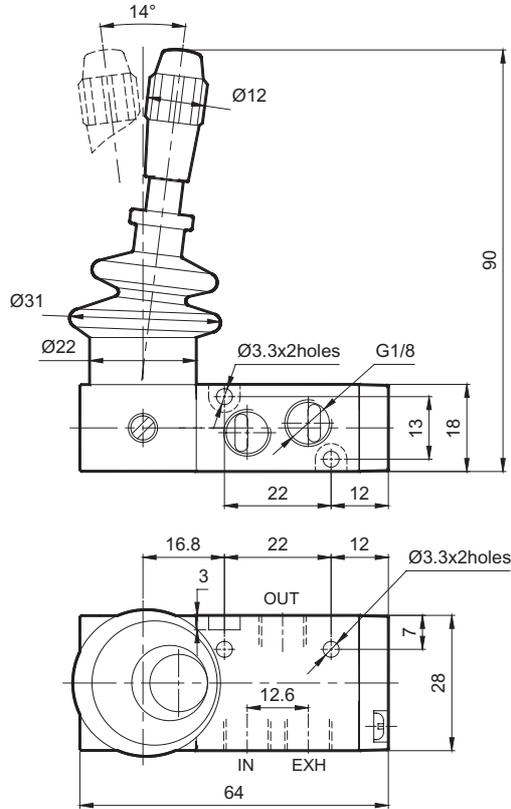
Ordering No	DS234HR60	DS244HR60
Type	Normally open	Normally closed
Symbol		

COMPACT VALVE - 1/8

Series DS2

Cat No DS2 - 01 - 11

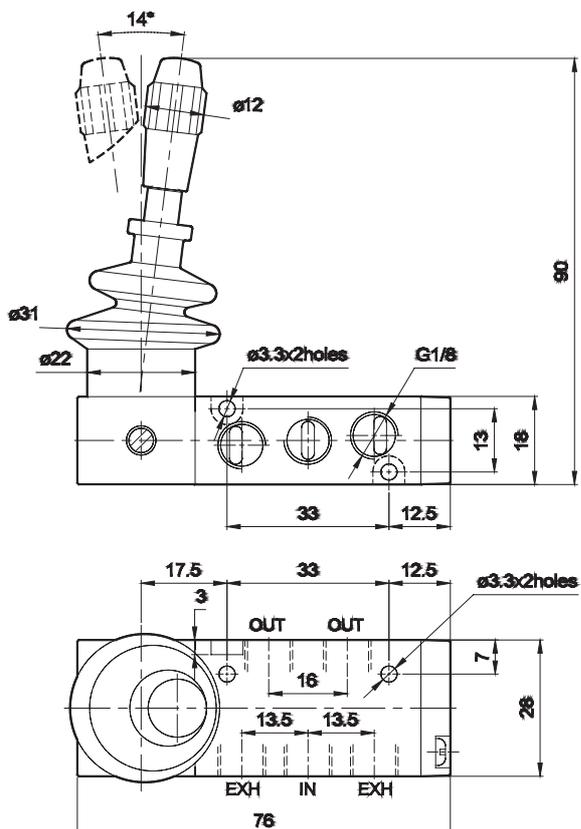
3 / 2 Hand lever operated valve with detent



1 - Inlet, 2,4 - Outlet, 3,5 - Exhaust

Ordering No	DS234HD60	DS244HD60
Type	Normally open	Normally closed
Symbol		

5 / 2 Hand lever operated valve with spring return



1 - Inlet, 2,4 - Outlet, 3,5 - Exhaust

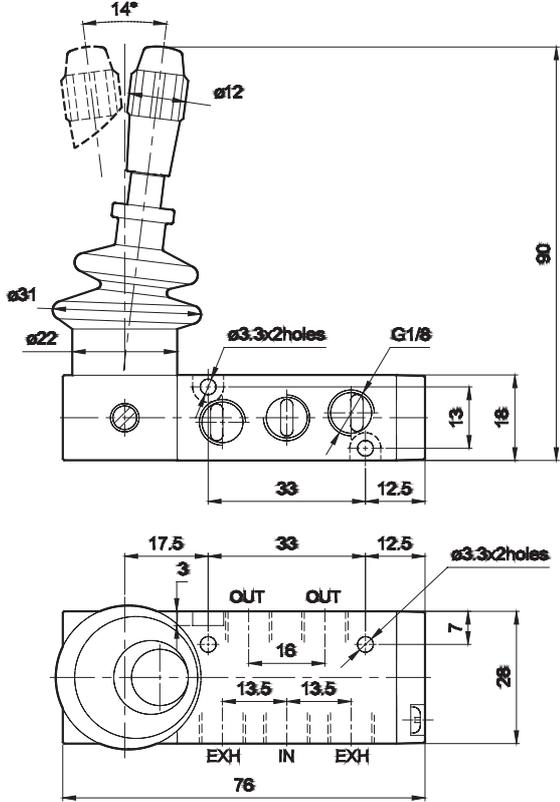
Ordering No	DS254HR60
Symbol	

COMPACT VALVE - 1/8

Series DS2

Cat No DS2 - 01 - 11

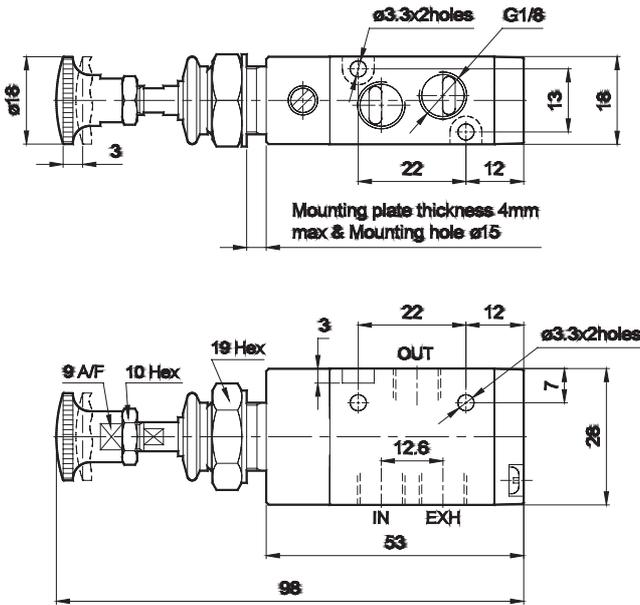
5 / 2 Hand lever operated valve with detent



1 - Inlet, 2,4 - Outlet, 3,5 - Exhaust

Ordering No	DS254HD60
Symbol	

3 / 2 Push Pull operated valve with spring return



1 - Inlet, 2 - Outlet, 3 - Exhaust

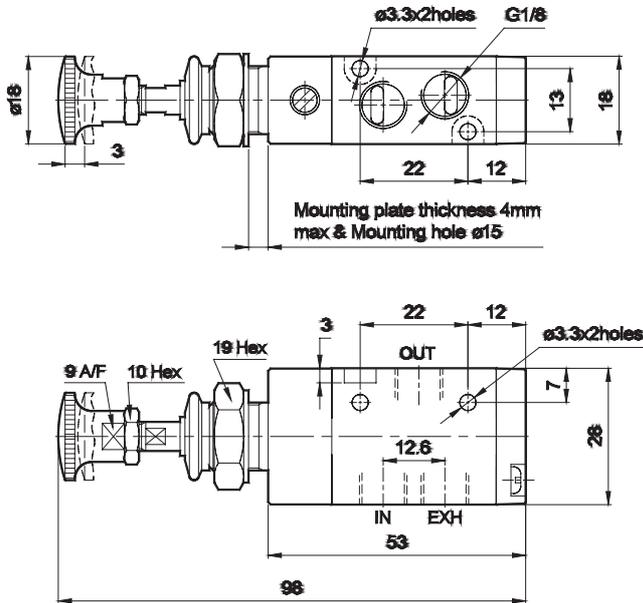
Ordering No	DS234PR60	DS244PR60
Type	Normally open	Normally closed
Symbol		

COMPACT VALVE - 1/8

Series DS2

Cat No DS2 - 01 - 11

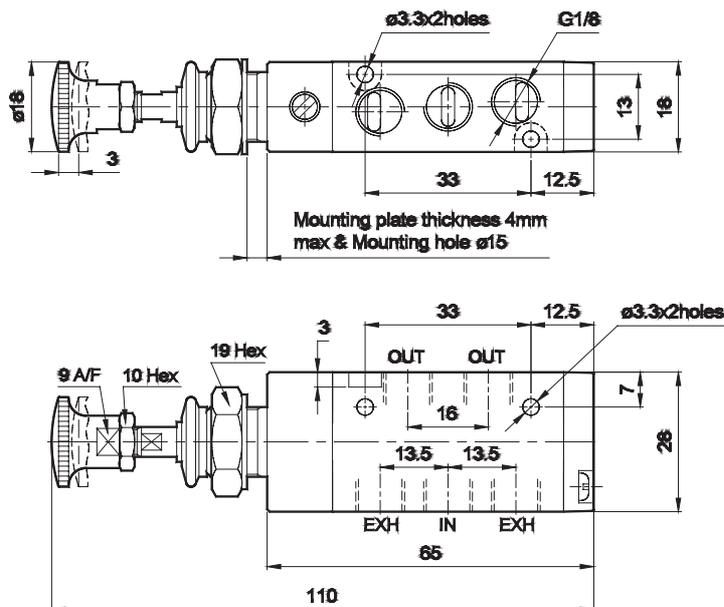
3 / 2 Push Pull operated valve with detent



1 - Inlet, 2 - Outlet, 3 - Exhaust

Ordering No	DS234PD60	DS244PD60
Type	Normally open	Normally closed
Symbol		

5 / 2 Push Pull operated valve with spring return



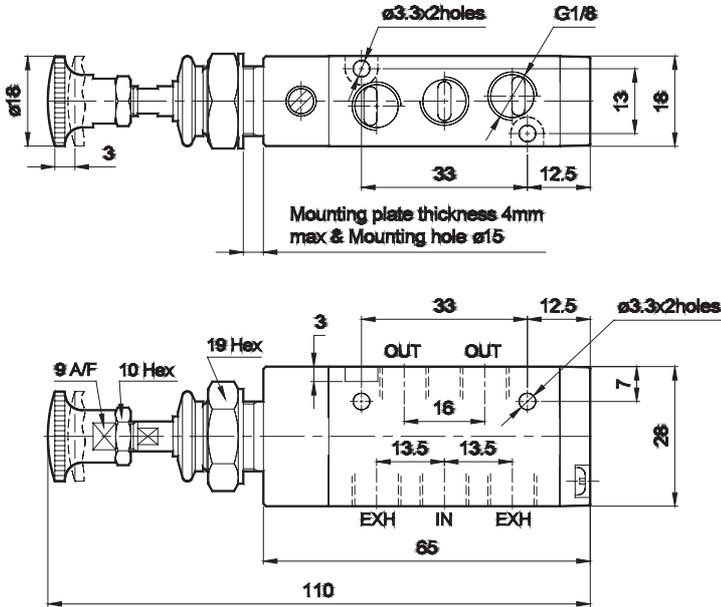
1 - Inlet, 2,4 - Outlet, 3,5 - Exhaust

Ordering No	DS254PR60
Symbol	

COMPACT VALVE - 1/8
Series DS2

Cat No DS2 - 01 - 11

5 / 2 Push Pull operated valve with detent



1 - Inlet, 2,4 - Outlet, 3,5 - Exhaust

Ordering No	DS254PD60
Symbol	

How to Order

While ordering valve, mention the ordering number given in the corresponding tables.

COMPACT VALVE - 1/4

Series DS2

Cat No DS2 - 01 - 10

MANUALLY OPERATED VALVE - G1/4

Features

- Compact size
- Suitable for panel mounting
- Mounting provision for individual unit

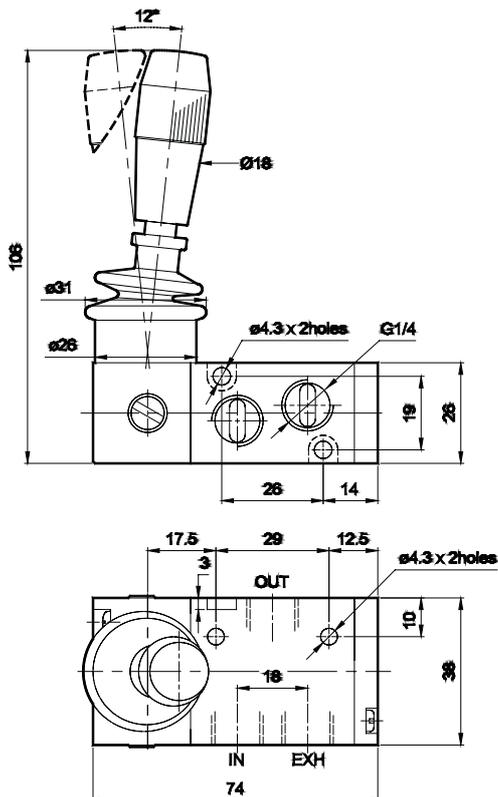


Technical Specifications

Model	DS2	
Type	3/2	5/2 & 5/3
Design	Spool type	
Port Size	Inlet, Outlet, Exhaust - G1/4	Inlet, Outlet - G1/4, Exhaust - G1/8
Medium	Compressed air - Dry, filtered, lubricated	
Max. Working Pressure	10 bar	
Recommended oil for lubrication	ISO VG32 (Servo system 32)	
Ambient / Medium temperature	5° - 60° C	
Flow [®]	1200 lts/min	
Materials of construction	Aluminium, Nitrile, Brass, Acetal	

[®] Inlet pressure 6 bar, and pressure drop 1 bar

3 / 2 Hand lever operated valve with spring return



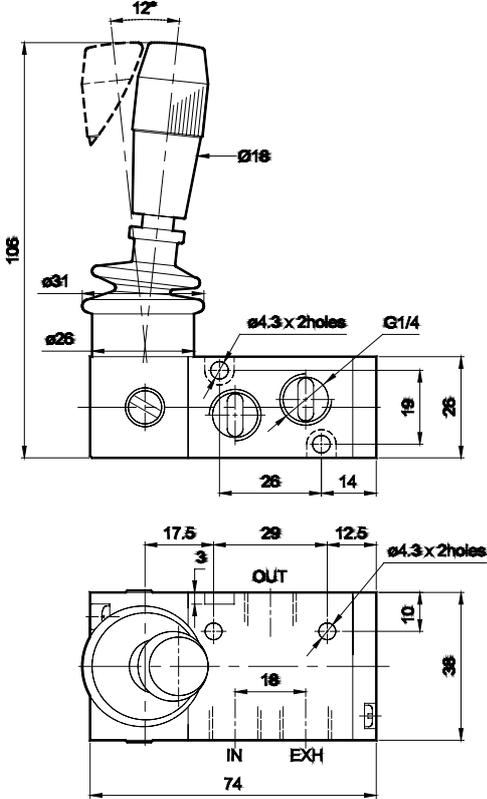
1 - Inlet, 2 - Outlet, 3 - Exhaust

Ordering No	DS235HR61	DS245HR61
Type	Normally open	Normally closed
Symbol		

COMPACT VALVE - 1/4
Series DS2

Cat No DS2 - 01 - 10

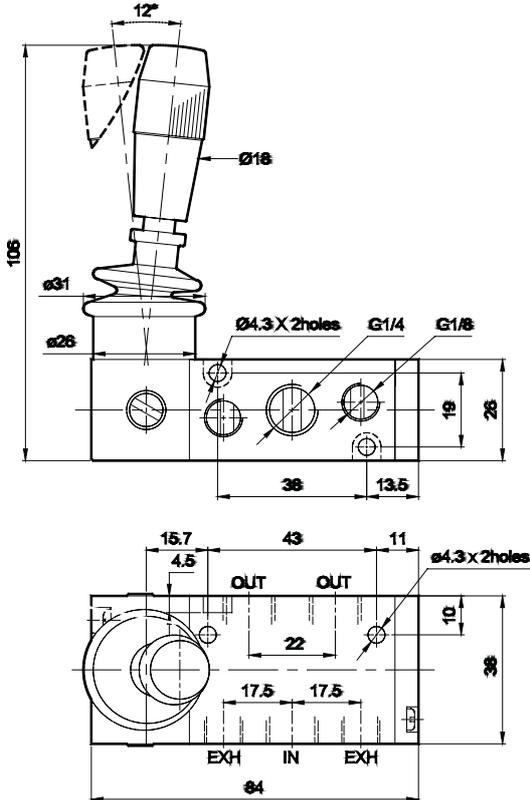
3 / 2 Hand lever operated valve with detent



1 - Inlet, 2 - Outlet, 3 - Exhaust

Ordering No	DS235HD61	DS245HD61
Type	Normally open	Normally closed
Symbol		

5 / 2 Hand lever operated valve with spring return



1 - Inlet, 2,4 - Outlet, 3,5 - Exhaust

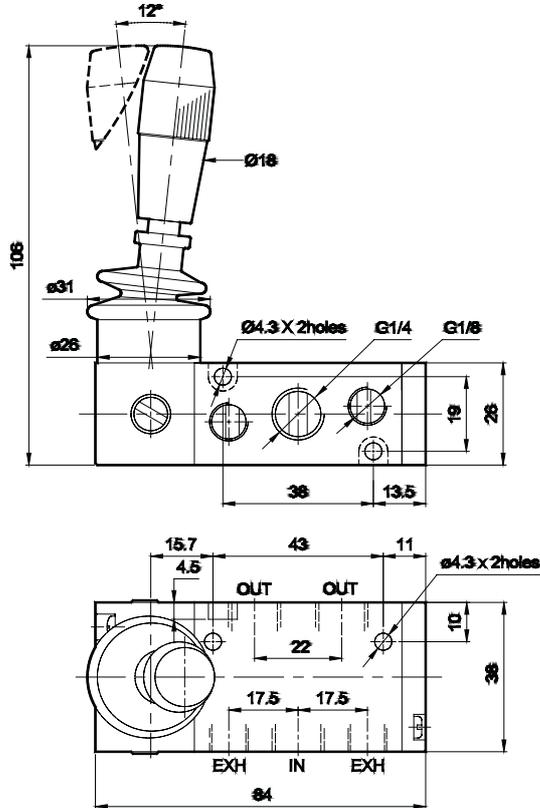
Ordering No	DS255HR61
Symbol	

COMPACT VALVE - 1/4

Series DS2

Cat No DS2 - 01 - 10

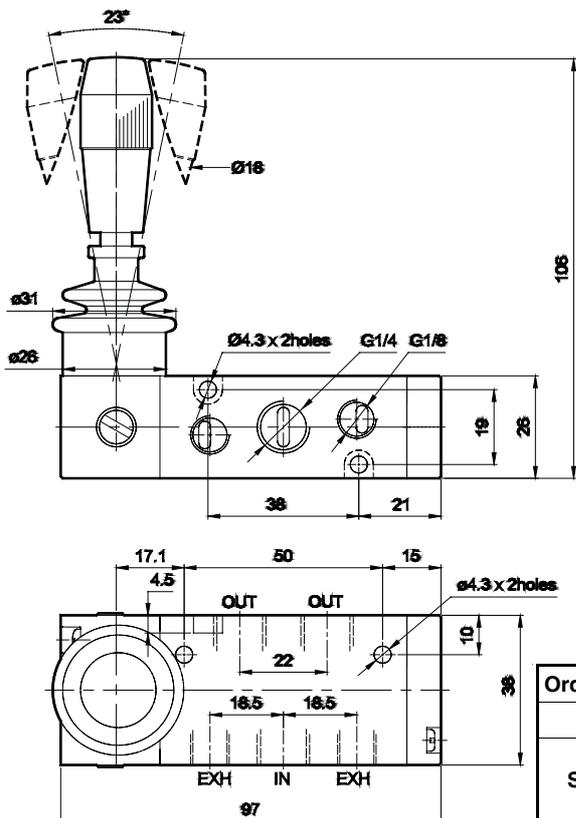
5 / 2 Hand lever operated valve with detent



1 - Inlet, 2,4 - Outlet, 3,5 - Exhaust

Ordering No	DS255HD61
Symbol	

5 / 3 Hand lever operated valve with detent



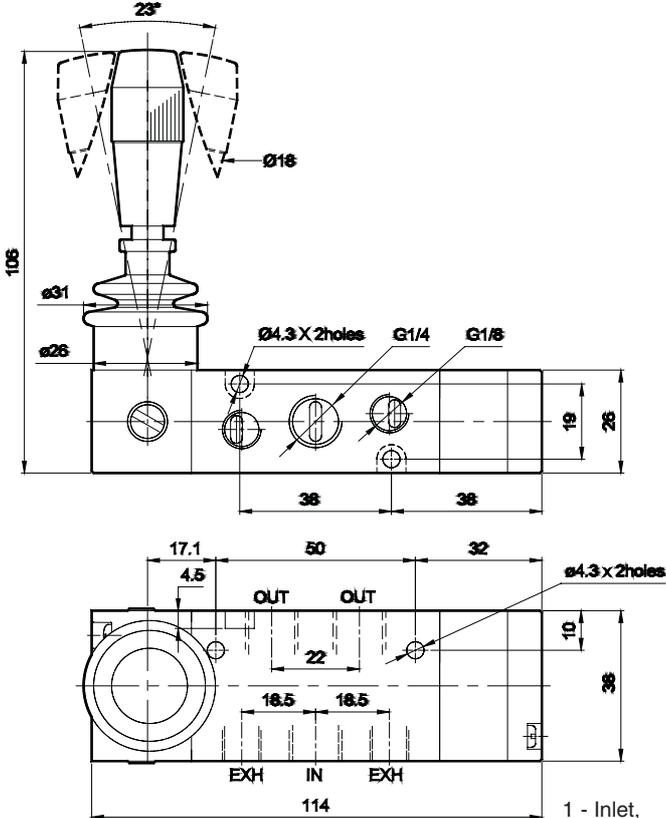
1 - Inlet, 2,4 - Outlet, 3,5 - Exhaust,

Ordering No	DS265HD61	DS275HD61	DS285HD61
Type	Blocked	Exhausted	Energised
Symbol			

COMPACT VALVE - 1/4
Series DS2

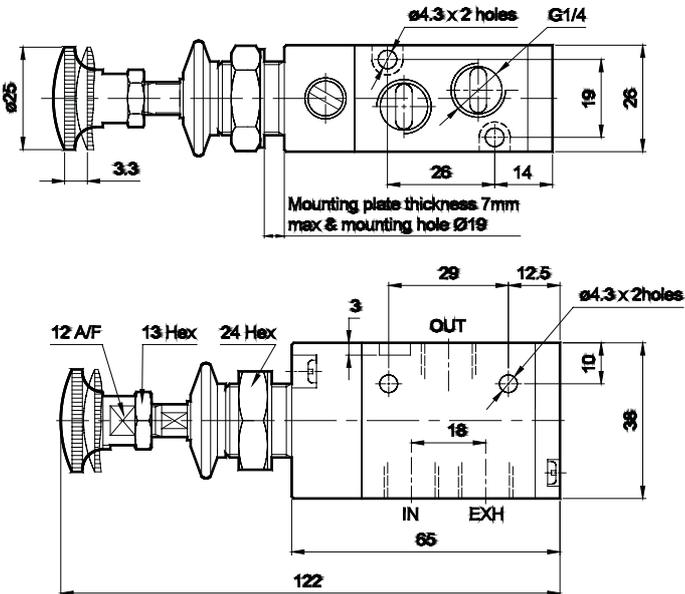
Cat No DS2 - 01 - 10

5 / 3 Hand lever operated valve with spring centered



Ordering No	DS265HC61	DS275HC61	DS285HC61
Type	Blocked	Exhausted	Energised
Symbol			

3 / 2 Push Pull operated valve with spring return



1 - Inlet, 2 - Outlet, 3 - Exhaust

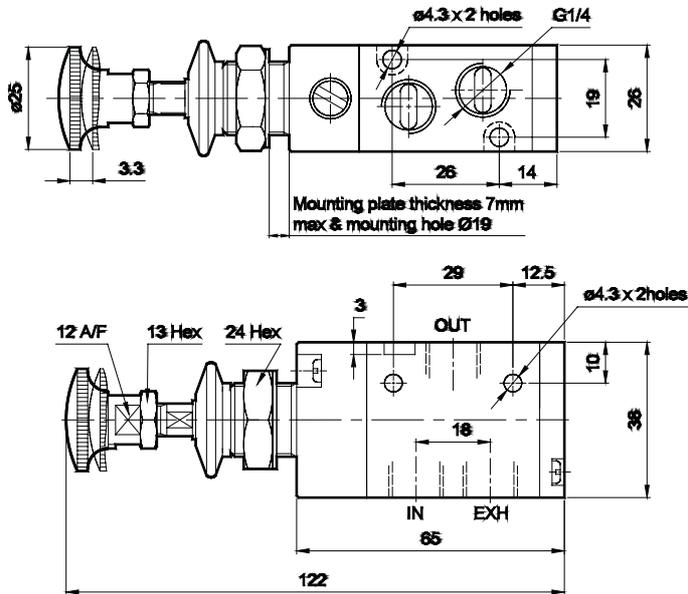
Ordering No	DS235PR61	DS245PR61
Type	Normally open	Normally closed
Symbol		

COMPACT VALVE - 1/4

Series DS2

Cat No DS2 - 01 - 10

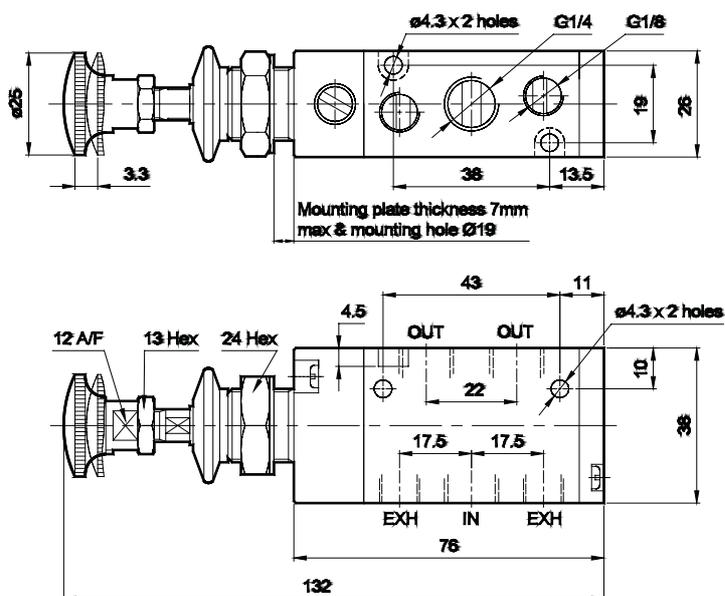
3 / 2 Push Pull operated valve with detent



1 - Inlet, 2 - Outlet, 3 - Exhaust

Ordering No	DS235PD61	DS245PD61
Type	Normally open	Normally closed
Symbol		

5 / 2 Push Pull operated valve with spring return



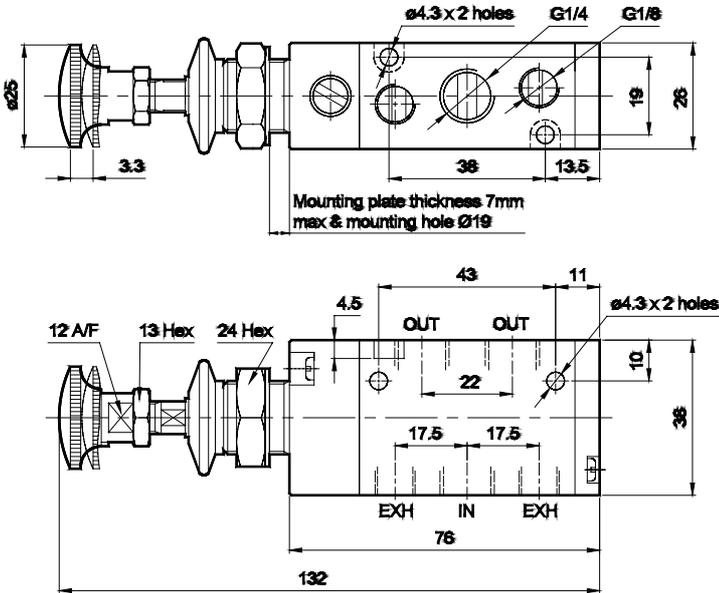
1 - Inlet, 2,4 - Outlet, 3,5 - Exhaust

Ordering No	DS255PR61
Symbol	

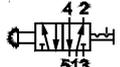
COMPACT VALVE - 1/4
Series DS2

Cat No DS2 - 01 - 10

5 / 2 Push Pull operated valve with detent



1 - Inlet, 2,4 - Outlet, 3,5 - Exhaust

Ordering No	DS255PD61
Symbol	

How to Order

While ordering valve, mention the ordering number given in the corresponding tables.

COMPACT VALVE - 1/2

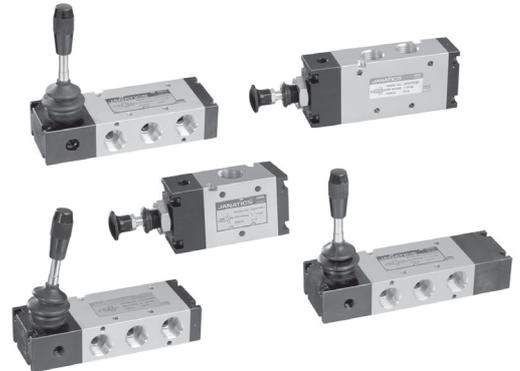
Series DS2

Cat No DS2 - 01 - 05

MANUALLY OPERATED VALVE - G1/2

Features

- Compact size
- Suitable for panel mounting
- Mounting provision for individual unit

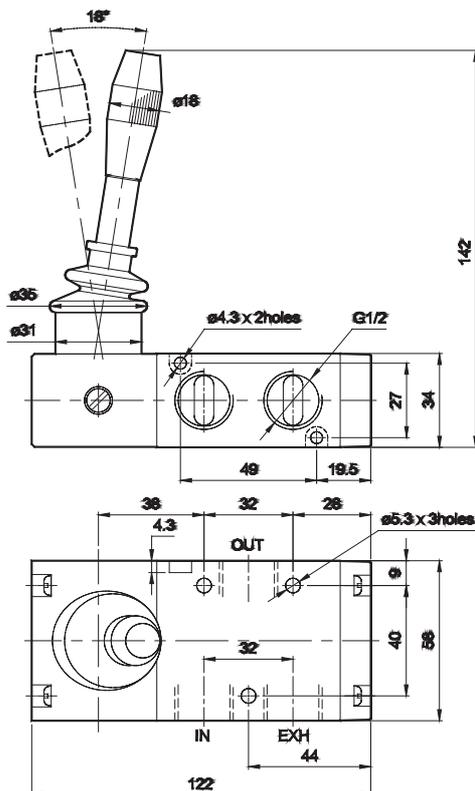


Technical Specifications

Model	DS2
Type	3/2, 5/2, 5/3
Design	Spool type
Port Size	Inlet, Outlet, Exhaust - G1/2
Medium	Compressed air - Dry, filtered, lubricated
Max. Working Pressure	10 bar
Recommended oil for lubrication	ISO VG32 (Servo system 32)
Ambient / Medium temperature	5° - 60° C
Flow ®	3500 lts/min
Materials of construction	Aluminium, Nitrile, Brass, Acetal

® Inlet pressure 6 bar, and pressure drop 1 bar

3 / 2 Hand lever operated valve with spring return



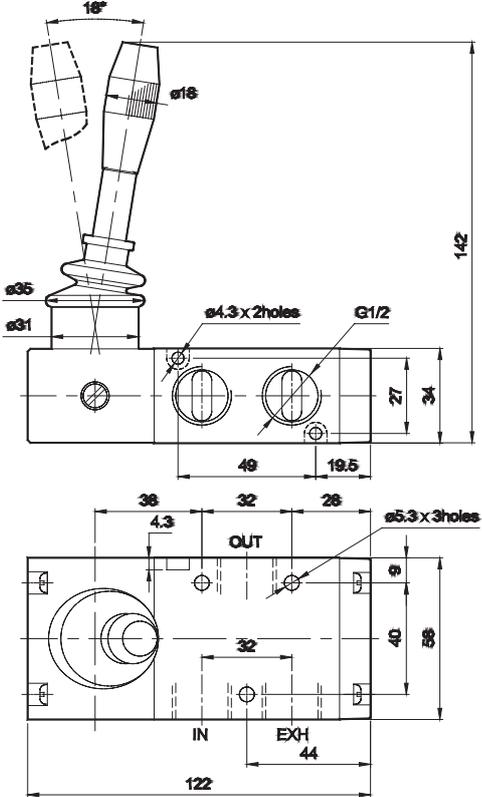
1 - Inlet, 2 - Outlet, 3 - Exhaust

Ordering No	DS237HR63	DS247HR63
Type	Normally open	Normally closed
Symbol		

COMPACT VALVE - 1/2
Series DS2

Cat No DS2 - 01 - 05

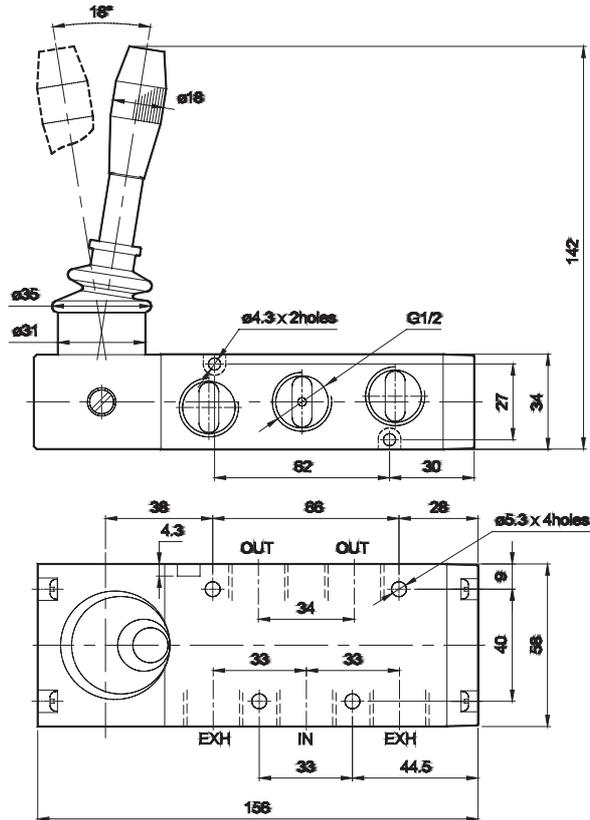
3 / 2 Hand lever operated valve with detent



1 - Inlet, 2 - Outlet, 3 - Exhaust

Ordering No	DS237HD63	DS247HD63
Type	Normally open	Normally closed
Symbol		

5 / 2 Hand lever operated valve with spring return



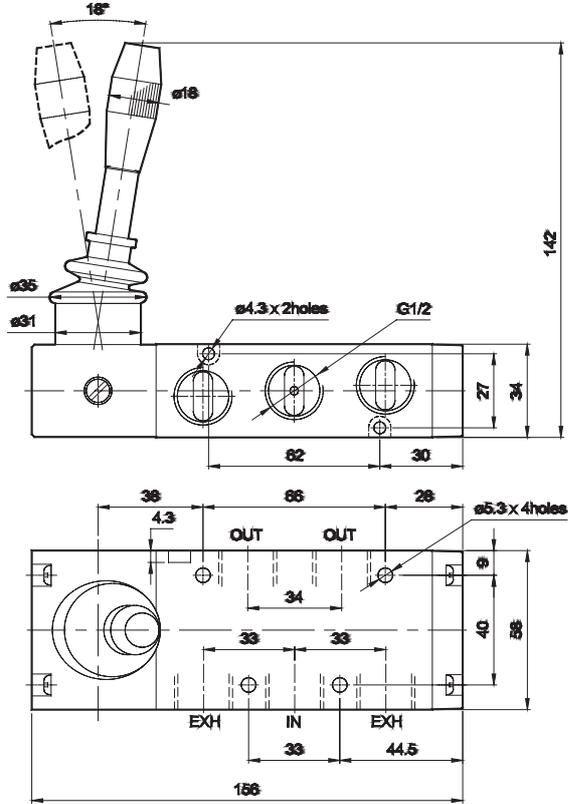
1 - Inlet, 2,4 - Outlet, 3,5 - Exhaust

Ordering No	DS257HR63
Symbol	

COMPACT VALVE - 1/2
Series DS2

Cat No DS2 - 01 - 05

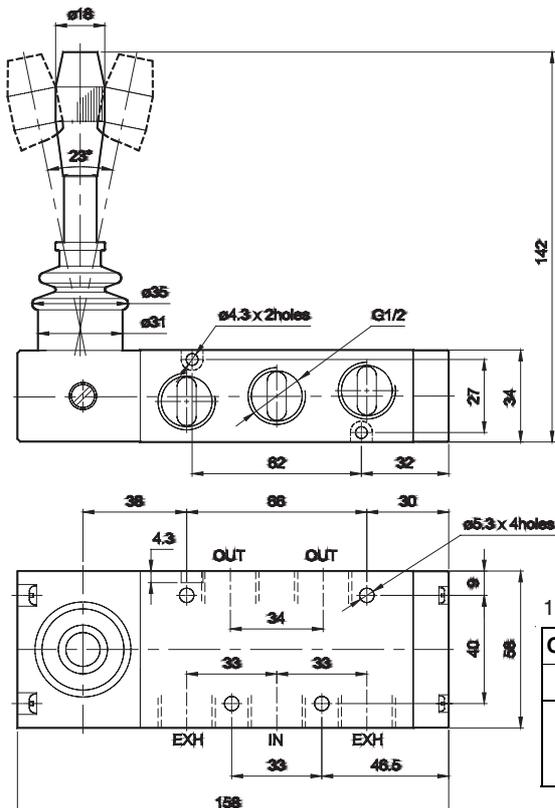
5 / 2 Hand lever operated valve with detent



1 - Inlet, 2,4 - Outlet, 3,5 - Exhaust

Ordering No	DS257HD63
Symbol	

5 / 3 Hand lever operated valve with detent



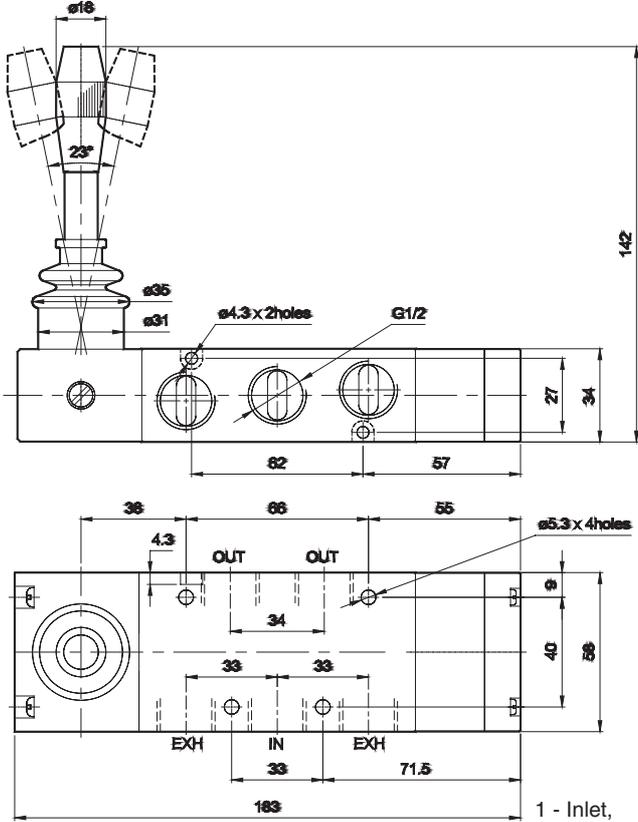
1 - Inlet, 2,4 - Outlet, 3,5 - Exhaust,

Ordering No	DS267HD63	DS277HD63	DS287HD63
Type	Blocked	Exhausted	Energised
Symbol			

COMPACT VALVE - 1/2
Series DS2

Cat No DS2 - 01 - 05

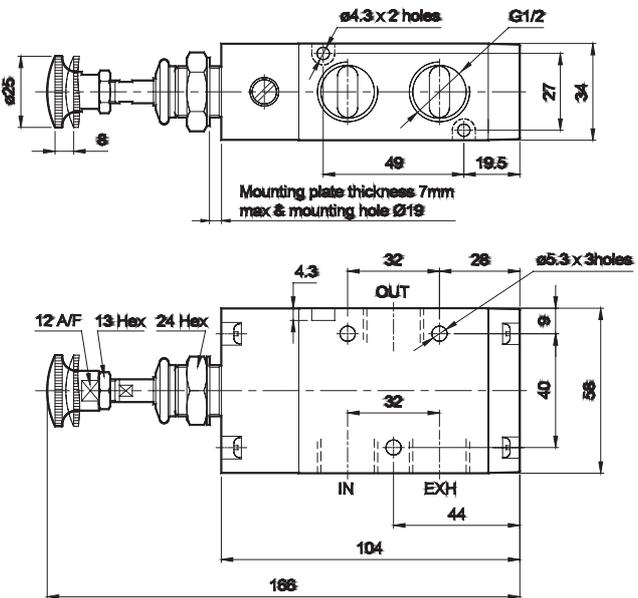
5 / 3 Hand lever operated valve with spring centered



1 - Inlet, 2,4 - Outlet, 3,5 - Exhaust

Ordering No	DS267HC63	DS277HC63	DS287HC63
Type	Blocked	Exhausted	Energised
Symbol			

3 / 2 Push Pull operated valve with spring return



1 - Inlet, 2 - Outlet, 3 - Exhaust

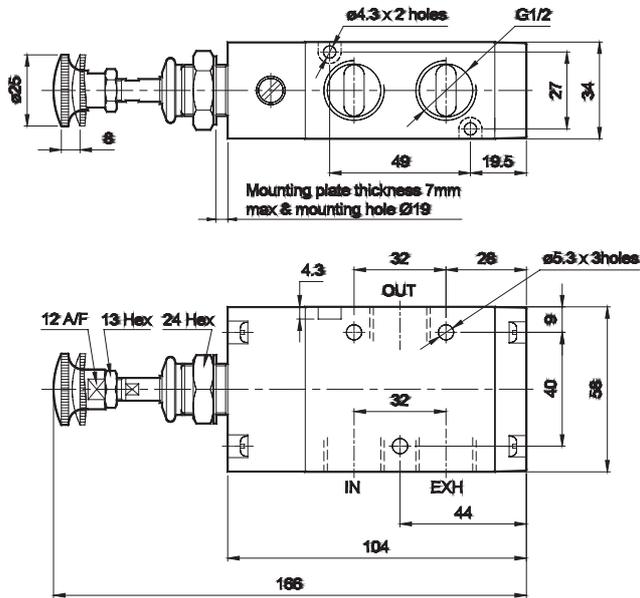
Ordering No	DS237PR63	DS247PR63
Type	Normally open	Normally closed
Symbol		

COMPACT VALVE - 1/2

Series DS2

Cat No DS2 - 01 - 05

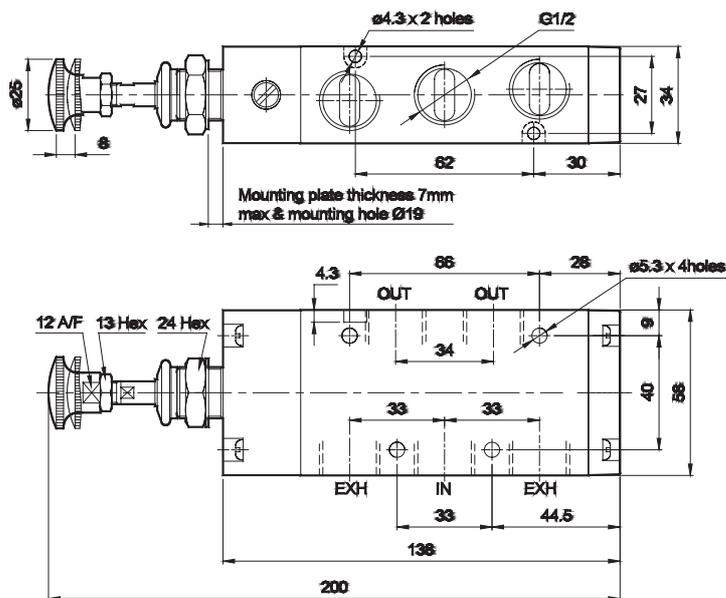
3 / 2 Push Pull operated valve with detent



1 - Inlet, 2 - Outlet, 3 - Exhaust

Ordering No	DS237PD63	DS247PD63
Type	Normally open	Normally closed
Symbol		

5 / 2 Push Pull operated valve with spring return



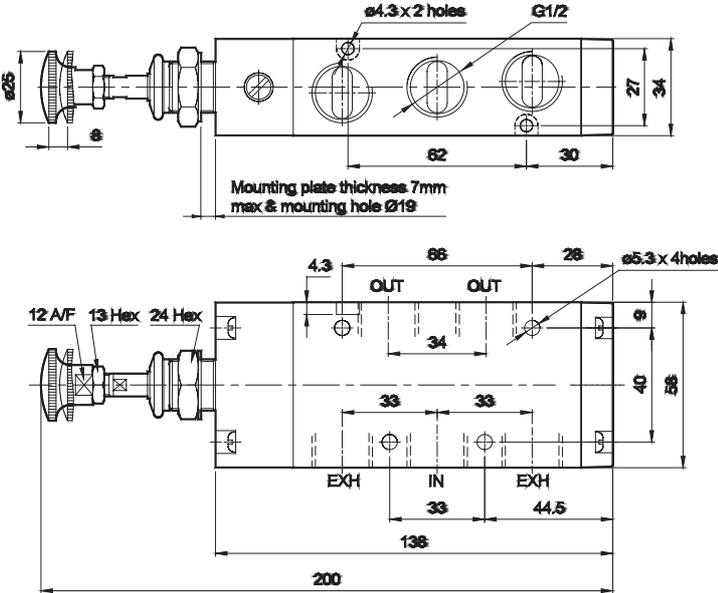
1 - Inlet, 2,4 - Outlet, 3,5 - Exhaust

Ordering No	DS257PR63
Symbol	

COMPACT VALVE - 1/2
Series DS2

Cat No DS2 - 01 - 05

5 / 2 Push Pull operated valve with detent



1 - Inlet, 2,4 - Outlet, 3,5 - Exhaust

Ordering No	DS257PD63
Symbol	

How to Order

While ordering valve, mention the ordering number given in the corresponding tables.