

# ROTARY SLIDE VALVE

## Series DR

Cat No DR - 01 - 01 - A

### ROTARY SLIDE VALVE - G1/4

#### Features

- ❑ Easy handle movement and precise control of the direction
- ❑ Compact and lightweight design
- ❑ 4/3 Mid-Position blocked type design, Detended centre position
- ❑ Handle position available in two types ( Ref. Fig.1 & Fig.2)
- ❑ Both body mounting and Panel mounting is possible
- ❑ Good flow characteristics



#### Technical Specifications

Ordering no.	DR195S61-N & DR195S61-T	DR115S61-N & DR115S61-T
Type	4/3 – Hand Lever Operated (Mid-Position Blocked)	4/3 – Hand Lever Operated (Mid-Position Exhausted)
Symbol		
Port size	G1/4	
Medium	Compressed air filtered, lubricated	
Maximum working pressure	10 bar	
Recommended oil for lubrication	ISO VG32 (Servo system 32)	
Operating Angle	45° (Refer Fig.1&2)	
Medium temperature	5° to 60° C	
Flow @ ( 1→2, 1→4 )	1100 lts/min	
Materials of construction	Aluminium, Steel, Stainless Steel, Nitrile Rubber, Brass	
Weight	0.3 kg	

@ Inlet pressure 6 bar, and pressure drop 1 bar

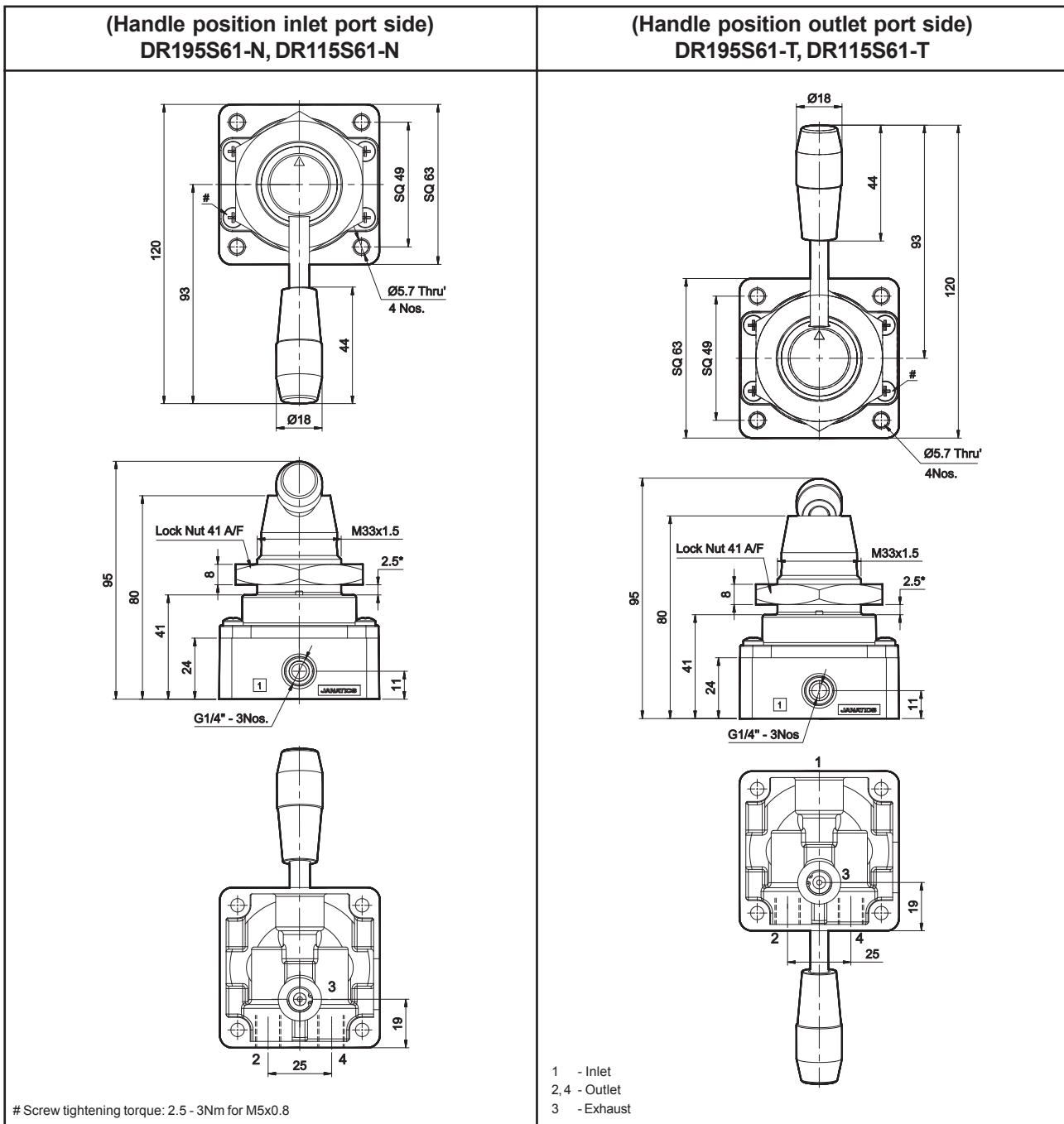
N - Handle position Inlet port side, T - Handle position Outlet port side

Handle operation angle and air flow direction	Panel cut dimension
<p>(Handle position inlet port side) DR195S61-N, DR115S61-N</p> <p>1 - Inlet 2,4 - Outlet</p> <p><b>FIG. 1</b></p>	<p>(Handle position outlet port side) DR195S61-T, DR115S61-T</p> <p>1 - Inlet 2,4 - Outlet</p> <p><b>FIG. 2</b></p>
<p>Panel thickness = 3 to 4mm</p>	

# ROTARY SLIDE VALVE

Series DR

Cat No DR - 01 - 01 - A



## Caution

**Operation method:** The valve must be switched to each position instantly and securely. Stopping the handle midway between the extreme positions may cause malfunction

**Switch only by hand:** Switching the valve by using hammer or other tools or driving it mechanically through the cylinder could cause damage

## Ordering Example

The ordering no for 4/3 Rotary slide valve - 1/4" (Handle position inlet port side) - **DR195S61-N**