

## DESCRIPTION

The Series 3 manual valves (1/8", 3/2 & 5/2-way) & the Series 4 manual valves (1/4", 3/2, 5/2 & 5/3-way) are available with actuators designed to satisfy different needs. The 3/2-way valves are normally closed when P is the inlet; they can also be normally open when R is the inlet.



2530

## SWITCH

3/2

PART NUMBER	FUNCTION	PORT SIZE
Z338-990	3/2 NC	1/8"

5/2

Z358-990	5/2	1/8"
----------	-----	------

## SPECIFICATIONS

Type of construction	Spool type
Valve function	3/2, 5/2, 5/3-way position. Normally Closed (NC), Centre Closed (CC) or Centre Open (CO)
Materials	Aluminium body, stainless steel spool, NBR seals
Mounting	Through holes in valve body
Threaded ports	1/8", 1/4"
Operating temperature	0°C to 60°C (with dry air -20°C)
Operating pressure	0 to 10 bar
Nominal pressure	6 bar
Nominal flow	Series 3: 1/8" = 500 NI/min Series 4: 1/8" = 650 NI/min 1/4" = 1250 NI/min
Nominal diameter	1/8" = 5 mm 1/4" = 7.5 mm



2530

## PUSH / PULL

3/2

PART NUMBER	FUNCTION	PORT SIZE
Z338-910	3/2 NC	1/8"
Z434-910	3/2 NC	1/4"

5/2

Z358-910	5/2	1/8"
Z454-910	5/2	1/4"

## PUSH BUTTON

3/2



2530

PART NUMBER	FUNCTION	PORT SIZE	COLOUR
Z338-895	3/2 NC	1/8"	Black
Z338-896	3/2 NC	1/8"	Green
Z338-897	3/2 NC	1/8"	Red

5/2

Z358-895	5/2	1/8"	Black
Z358-896	5/2	1/8"	Green
Z358-897	5/2	1/8"	Red

## PUSH & SPRING RETURN

3/2

PART NUMBER	FUNCTION	PORT SIZE
Z338-915	3/2 NC	1/8"
Z434-915	3/2 NC	1/4"

5/2

Z358-915	5/2	1/8"
Z454-915	5/2	1/4"



2530

## PALM SWITCH

3/2



2530

PART NUMBER	FUNCTION	PORT SIZE	COLOUR
Z338-975	3/2 NC	1/8"	Black
Z338-976	3/2 NC	1/8"	Green
Z338-977	3/2 NC	1/8"	Red

5/2

Z358-975	5/2	1/8"	Black
Z358-976	5/2	1/8"	Green
Z358-977	5/2	1/8"	Red