

VALVES, AIR, BUTTERFLY & WAFER







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AIR VALVES

The NDJ range of plastic air valves are made in Israel by ARI. They have a PN10 pressure rating

Kinetic vacuum breaker



Code	Description
6670160400	20mm air valve kinetic MBSP EMEK
6670160410	25mm air valve kinetic MBSP EMEK
6670160420	50mm air valve kinetic FBSP EMEK



Kinetic air valves will discharge high volumes of air during pipeline filling and also admit high volumes during pipeline drainage

Automatic air valves



Code	Description
6670160030	20mm air valve automatic MBSP
6670160035	25mm air valve automatic MBSP

Automatic air valves will allow entrapped air to be released from a pipeline system that is under pressure. They will allow small amounts of air in, during pipeline drainage, but this is not their designed function.

Combination air valves



Code	Description
6670160212	20mm air valve combination MBSP
6670160214	25mm air valve combination MBSP
6670160226	50mm air valve combination FBSP Barak PRO

Combination air valves, also called double acting air valves, combine kinetic and automatic functions into one unit.

Jain air valves



Code	Description
JEARV25BM	20mm MBSP kinetic vacuum breaker (PN6)
JEARV32BM	25mm MBSP kinetic vacuum breaker (PN6)
JEARVC100	25mm MBSP combination air valve (PN8)
JEARVC200	50mm MBSP combination air valve (PN8)

BUTTERFLY VALVES

Butterfly valves with cast iron body, stainless steel (CF8M - 316) disc with splined stainless steel shaft. EPDM seats and seals. Wafer valves suit Table D, E and ANSI 150 flanges

Wafer with lever handle



Code	Description
VBFWL02	B/fly valve wafer lever handle 50mm
VBFWL03	B/fly valve wafer lever handle 80mm
VBFWL04	B/fly valve wafer lever handle 100mm
VBFWL05	B/fly valve wafer lever handle 125mm
VBFWL06	B/fly valve wafer lever handle 150mm
VBFWL08	B/fly valve wafer lever handle 200mm

Wafer with gearbox



Code	Description
VBFWG03	B/fly valve wafer gear box 80mm
VBFWG04	B/fly valve wafer gear box 100mm
VBFWG05	B/fly valve wafer gear box 125mm
VBFWG06	B/fly valve wafer gear box 150mm
VBFWG08	B/fly valve wafer gear box 200mm
VBFWG10	B/fly valve wafer gear box 250mm
VBFWG12	B/fly valve wafer gear box 300mm
VBFWG14	B/fly valve wafer gear box 350mm

Lugged table E with lever handle

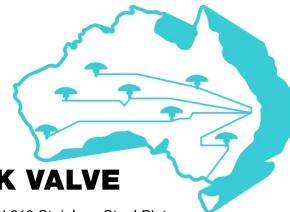


Code	Description
VBFLL02	B/fly Valve lugged lever handle 50mm
VBFLL03	B/fly Valve lugged lever handle 80mm
VBFLL04	B/fly Valve lugged lever handle 100mm
VBFLL05	B/fly Valve lugged lever handle 125mm
VBFLL06	B/fly Valve lugged lever handle 150mm
VBFLL08	B/fly Valve lugged lever handle 200mm

Lugged table E with gearbox



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Code	Description
VBFLG03	B/fly Valve lugged gear box 80mm
VBFLG04	B/fly Valve lugged gear box 100mm
VBFLG05	B/fly Valve lugged gear box 125mm
VBFLG06	B/fly Valve lugged gear box 150mm
VBFLG08	B/fly Valve lugged gear box 200mm
VBFLG10	B/fly Valve lugged gear box 250mm
VBFLG12	B/fly Valve lugged gear box 300mm
VBFLG14	B/fly Valve lugged gear box 350mm



WAFER DUO CHECK VALVE

Dual plate wafer check valve with Cast Iron body and 316 Stainless Steel Plates



Code	Description
VCW02	Wafer duo check valve 50mm
VCW03	Wafer duo check valve 80mm
VCW04	Wafer duo check valve 100mm
VCW05	Wafer duo check valve 125mm
VCW06	Wafer duo check valve 150mm
VCW08	Wafer duo check valve 200mm
VCW10	Wafer duo check valve 250mm
VCW12	Wafer duo check valve 300mm

ULTRAF

Ultraf is an ultrasonic hydrometer and valve combining flow measurement and hydraulic control in the one compact unit. LCD display shows total volume, flow rate, flow direction and battery life.

A range of metric and imperial units can be selected with a phone app via bluetooth.



Ultraf ultrasonic hydrometer with no output

Code	Description
VRU01.5	Ultraf 40mm with basic valve
VRU02	Ultraf 50mm with basic valve
VRU03	Ultraf 80mm with basic valve
VRU04	Ultraf 100mm with basic valve
VRU06	Ultraf 150mm with basic valve
VRU08	Ultraf 200mm with basic valve

Ultraf ultrasonic hydrometer with digital output

Code	Description
VRUD1.5	Ultraf 40mm with digital output and basic valve
VRUD2	Ultraf 50mm with digital output and basic valve
VRUD3	Ultraf 80mm with digital output and basic valve
VRUD4	Ultraf 100mm with digital output and basic valve
VRUD6	Ultraf 150mm with digital output and basic valve
VRUD8	Ultraf 200mm with digital output and basic valve

Ultraf ultrasonic hydrometer with 4-20mA analogue output

Code	Description
VRUA1.5	Ultraf 40mm with analogue output and basic valve
VRUA2	Ultraf 50mm with analogue output and basic valve
VRUA3	Ultraf 80mm with analogue output and basic valve
VRUA4	Ultraf 100mm with analogue output and basic valve
VRUA6	Ultraf 150mm with analogue output and basic valve
VRUA8	Ultraf 200mm with analogue output and basic valve

Ultraf can be plumbed for manual or electric operation and as pressure reducing and/or sustaining, the same as any RAF valve.



VALVES, AIR, BUTTERFLY & WAFER

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