





Engineering for The Future



25 NB PULSE JET DIAPHRAGM VALVE



FEATURES

- Hytrel Diaphragm for longer life.
- Exhaust Port protected by silencer.
- Quick ON & OFF response time.
- High flow factor for effective cleaning.
- Lower Air consumption / operation.
- Pressure Die Cast epoxy coated Aluminum / Stainless Steel cast valve Body material.
- Unique profile of the Diaphragm eliminates spring.
- Profiled seat to avoid dust / particle trapping while closing.
- Stainless Steel fastners.
- Life >10 million cycle.
- Valve can be mounted in any position.
- ¹ For Corrosion resistance Stainless Steel cast Weather / Explosion Proof Solenoid available.
- Low decibel noise level.



40/50 NB PULSE JET DOUBLE DIAPHRAGM VALVE



FEATURES

- Hytrel Diaphragm for longer life.
- ¹ Dual Diaphragm for quick ON & OFF response.
- Exhaust Port protected by silencer.
- Life >10 million cycle.
- High flow factor for effective cleaning.
- Lower air consumption / operation.
- Pressure Die Cast epoxy coated Aluminum / Stainless Steel cast valve Body material.
- [•] Unique profile of the Diaphragm eliminates spring.
- Profiled seat to avoid dust / particle trapping while closing.
- Stainless Steel fastners.
- Valve can be mounted in any position.
- ⁺ For Corrosion resistance Stainless Steel cast Weather / Explosion Proof Solenoid available.
- Low decibel noise level.



DEFINATION

- t1 = time to peak pressure (Lower means fast opening)
- t2 = minimum electrical pulse
- t3 = time for 50% peak pressure (Lower means fast opening)
- t4 = time to full close from removal of electrical signal response OFF time (Lower means lower air consumption / operation)
- PPR = ratio of peak pressure to tank pressure (Higher means fast operation of the valve, efficient cleaning of the bag)
- P = peak pressure (Higher means effective cleaning of the bag)



TEST SET-UP



Equipment used :

- 1 Valve under test
- 2 Adjustable timer, power supply
- 3 Pressure Transducer 1 measuring blow pipe pressure
- 4 Pressure Transducer 2 measuring tank pressure
- 5 Digital Oscilloscope
- 6 Volume Tank



TECHNICAL COMPARISON





MANUFACTURER	ROTEX	Α	В
Tank volume	24 dm ³	24 dm ³	24 dm 3
Tank pressure	6 bar(g)	6 bar(g)	6 bar(g)
Electrical pulse length(t2)	60 msec.	60 msec.	60 msec.
Peak pressure(p)	5.20 bar(g)	4.90 bar(g)	4.60 bar(g)
Time to peak pressure(t1)	48 msec.	53 msec.	58 msec.
Opening time-50 % pp(t3)	34 msec.	36 msec.	38 msec.
Closing time (t4)	60 msec.	120 msec.	90 msec.
Pressure drop tank	1.6 bar(g)	2.1 bar(g)	1.8 bar(g)
Performance ratio	86.66 %	81.66 %	76.66 %

METHOD OF COMPARISION

- 1 Charge tank to the required pressure.
- 2 Adjust electrical switch ON pulse starting from minimum increased till effective cleaning of the bags.
- 3 Charge tank to the required pressure.
- 4 Block Air supply to the Tank.
- 5 Apply a Pulse as adjusted in Step 2.
- 6 Measure Tank pressure after pulse.
- 7 Calculate Tank pressure drop (air consumption) per pulse for effective cleaning. Lower pressure drop means lower Air consumption per pulse.
- 8 The valve having lower pressure drop and hence less air consumption, still providing equivalent cleaning means a better in performance.



25 NB PULSE JET DIAPHRAGM VALVE

TYPE	PRESSURE	PORT	CONNECTION	TYPE	PRESSURE	PORT	CONNECTION		
24108	0.5 - 8.5 bar	3/4"	BSP / NPT						
		1"	BSP / NPT					NC	IN





FEATURES

- Hytrel Diaphragm.
- Valve & Solenoid optionally available in Stainless Steel.
- Larger exhaust area for reducing noise.
- Solenoid capable of turning 360°.

SPECIFICATIONS

F	Pressure Range	:0.5 to 8.5 ba
		A -

- Ambient Temperature:-40 °C to 100 °CFlow Factor (kv):230 lpm for 3/4"
 - :310 lpm for 1"
- Minimum Electrical Pulse : (t2) AC :55 m sec
 - DC :45 m sec
- Response ON Time :39 m sec
- Peak pressure ratio :> 80%

INSTALLATION SET UP

- 1 Set pressure in the tank.
- 2 Adjust electrical switch ON pulse increasing from minimum to ensure efficient cleaning of the bags.
- 3 Adjusting higher electrical switch ON pulse will result in more air consumption.
- 4 Adjust duration between two pulses reasonably long. Too short duration will result in higher air consumption.

REFER TO PAGE 25 FOR ORDERING VALVE AND PAGE 23 FOR ORDERING SPARES.







For 3/4" & 1" Valve with plug In Solenoid





WEIGHT	Aluminium	Stainless Steel
(kg)	0.650	1.375

For 3/4" & 1" Valve with Terminal Box / Explosion Proof Solenoid



BOX SOLENOID





40/50 NB PULSE JET DOUBLE DIAPHRAGM VALVE

TYPE	PRESSURE	PORT	CONNECTION	TYPE	PRESSURE	PORT	CONNECTION		
24106	0.5 - 8.5 bar	11⁄2"	BSP / NPT						
		2"	BSP / NPT					NC	IN





FEATURES

- Pulse jet valve with two diaphragm designed for large flow, fast ON & OFF response.
- Unique profile of the diaphragm eliminates Spring.
- Larger exhaust area for reducing noise.
- Hytrel Diaphragm.

SPECIFICATIONS

- :0.5 to 8.5 bar **Pressure Range** :-40 °C to 100 °C
- **Ambient Temperature**
 - Flow Factor (kv) :800 lpm for 11/2"
 - :1000 lpm for 2"
- Minimum Electrical Pulse : (t2) AC :55 m sec DC :45 m sec
- **Response ON Time** :39 m sec Peak pressure ratio :> 80%

INSTALLATION SET UP

- 1 Set pressure in the tank.
- 2 Adjust electrical switch ON pulse increasing from minimum to ensure efficient cleaning of the bags.
- 3 Adjusting higher electrical pulse will result more air consumption.
- 4 Adjust duration between two pulses reasonably long. Too short duration will result in higher air consumption.

REFER TO PAGE 25 FOR ORDERING VALVE AND PAGE 23 FOR ORDERING SPARES.





For 1¹/₂" & 2" Valve with plug In Solenoid





WEIGHT	Aluminium	Stainless Steel
(kg)	1.780	4.550

For $1^{\prime}\!\!\!/_2^{\prime\prime}\,\&\,2^{\prime\prime}$ Valve with Terminal Box / Explosion Proof Solenoid



PHOTOGRAPHED WITH EXPLOSION PROOF WITH JUNCTION BOX SOLENOID







40/50 NB PULSE JET DOUBLE DIAPHRAGM VALVE

TYPE	PRESSURE	PORT	CONNECTION	TYPE	PRESSURE	PORT	CONNECTION		
24106A	0.5 - 8.5 bar	11⁄2"	BSP / NPT					NO	
		2"	BSP / NPT					NC	IN





FEATURES

- Pulse jet valve with two diaphragm designed for large flow, fast ON & OFF response.
- Unique profile of the diaphragm eliminates Spring.
- Larger exhaust area for reducing noise.
- Hytrel Diaphragm.

SPECIFICATIONS

- :0.5 to 8.5 bar **Pressure Range** :-40 °C to 100 °C
- **Ambient Temperature**
 - Flow Factor (kv) :800 lpm for 11/2"
 - :1000 lpm for 2"
- Minimum Electrical Pulse : (t2) AC :55 m sec DC :45 m sec
- **Response ON Time** :39 m sec Peak pressure ratio :>80%

INSTALLATION SET UP

- 1 Set pressure in the tank.
- 2 Adjust electrical switch ON pulse increasing from minimum to ensure efficient cleaning of the bags.
- 3 Adjusting higher electrical pulse will result more air consumption.
- 4 Adjust duration between two pulses reasonably long. Too short duration will result in higher air consumption.

REFER TO PAGE 25 FOR ORDERING VALVE AND PAGE 23 FOR ORDERING SPARES.





For 1¹/₂" & 2" Valve with plug In Solenoid





WEIGHT	Aluminium	Stainless Steel
(kg)	1.780	4.550

For $1\frac{1}{2}$ " & 2" Valve with Terminal Box / Explosion Proof Solenoid



PHOTOGRAPHED WITH EXPLOSION PROOF WITH JUNCTION BOX SOLENOID







65 NB PULSE JET DOUBLE DIAPHRAGM VALVE

TYPE	PRESSURE	PORT	CONNECTION	TYPE	PRESSURE	PORT	CONNECTION		
24106	0.5 - 8.5 bar	2"	BSP / NPT						
		21/2"	BSP / NPT					NC	IN





FEATURES

- Pulse jet valve with two diaphragm designed for large flow, fast ON & OFF response.
- Unique profile of the diaphragm eliminates Spring.
- Larger exhaust area for reducing noise.
- Hytrel Diaphragm.

SPECIFICATIONS

- :0.5 to 8.5 bar **Pressure Range** :-40 °C to 100 °C
- **Ambient Temperature**
- Flow Factor (kv) :1300 lpm for 2"
 - :1560 lpm for 21/2"
- Minimum Electrical Pulse : (t2) AC :55 m sec
- DC :45 m sec **Response ON Time** :39 m sec :>80%
- Peak pressure ratio

INSTALLATION SET UP

- 1 Set pressure in the tank.
- 2 Adjust electrical switch ON pulse increasing from minimum to ensure efficient cleaning of the bags.
- 3 Adjusting higher electrical pulse will result more air consumption.
- 4 Adjust duration between two pulses reasonably long. Too short duration will result in higher air consumption.

REFER TO PAGE 25 FOR ORDERING VALVE AND PAGE 23 FOR ORDERING SPARES.





For 2" & 21/2" Valve with plug In Solenoid





WEIGHT	Aluminium	Stainless Steel
(kg)	2.230	5.850

For 2" & $2\frac{1}{2}$ " Valve with Terminal Box / Explosion Proof Solenoid



PHOTOGRAPHED WITH EXPLOSION PROOF WITH JUNCTION BOX SOLENOID







25 NB REMOTE PULSE JET DIAPHRAGM VALVE

TYPE	PRESSURE	PORT	CONNECTION	TYPE	PRESSURE	PORT	CONNECTION		
26108	0.5 - 8.5 bar	3/4"	BSP / NPT						
		1"	BSP / NPT					NC	iN



FEATURES

- Remote operation where electric supply not permitted
- Select valve type 20101 or 20159 to operate the valve. Refer to page 13, 14, & 15.

SPECIFICATIONS

- Pressure Range
- :0.5 to 8.5 bar
- Ambient Temperature Flow Factor (kv)
- :-40 °C to 100 °C :230 lpm for 3/4"
- :310 lpm for 1"
- Electrical Pulse

: Note: 1&2 : Depends on pilot valve orifice & distance from remote valve

Time to peak pulse Peak pressure ratio

:75 % (Note 1)





WEIGHT
(kg)Aluminium
0.340Stainless Steel0.960



- 1 Set Pressure in the tank
- 2 Adjust electrical switch ON pulse increasing from minimum to ensure efficient cleaning of the bags
- 3 Adjusting higher electrical pulse will result in more consumption of air & hence under normal circumstances try to adjust the pulse ON time to minimum
- Note : 1 The pilot valve orifice & its distance from Remote pulse valve will require different minium electrical pulse
 - 2 DO NOT OPT FOR SOLENOID
 - 3 REFER TO PAGE 25 FOR ORDERING VALVE AND PAGE 23 FOR ORDERING SPARES





40/50 NB REMOTE PULSE JET DIAPHRAGM VALVE

TYPE	PRESSURE	PORT	CONNECTION	TYPE	PRESSURE	PORT	CONNECTION		
26108	0.5 - 8.5 bar	11⁄2"	BSP / NPT						
		2"	BSP / NPT					NC	iN ⊆



FEATURES

- Pulse jet valve with single Diaphgram for remote operation with fast ON & OFF response.
- Use 5mm operator or 12mm operator for quicker response.
- Select valve type 20159 or valve type 24101-12. Refer to pages 13, 14, & 15

SPECIFICATIONS

- **Pressure Range** :0.5 to 8.5 bar
- Ambient Temperature
- Flow Factor (kv)
- :-40 °C to 100 °C

:75 % (Note 1)

- :800 lpm for 11/2"
 - :1000 lpm for 2"
- **Electrical Pulse** Time to peak pulse

:Note:1&2 : Depends on pilot valve orifice & distance from remote valve

Peak pressure ratio

DIMENSIONS (In mm)





- Set Pressure in the tank 1
- 2 Adjust electrical switch ON pulse increasing from minimum to ensure efficient cleaning of the bags
- 3 Adjusting higher electrical pulse will result in more consumption of air & hence under normal circumstances try to adjust the pulse ON time to minimum
- Note: 1 The pilot valve orifice & its distance from Remote pulse valve will require different minium electrical pulse
 - 2 DO NOT OPT FOR SOLENOID
 - 3 REFER TO PAGE 25 FOR ORDERING VALVE AND PAGE 23 FOR ORDERING SPARES





40/50 NB REMOTE PULSE JET DOUBLE DIAPHRAGM VALVE

TYPE	PRESSURE	PORT	CONNECTION	TYPE	PRESSURE	PORT	CONNECTION		
26106	0.5 - 8.5 bar	1½"	BSP / NPT					NO	
		2"	BSP / NPT					NC	↓ ↓IN





FEATURES

- Pulse jet valve with double Diaphragm for remote operation with fast ON & OFF response.
- Select valve type 20101 or 20159 to operate the valve Refer to page 13, 14, & 15

SPECIFICATIONS

- Pressure Range
- :0.5 to 8.5 bar
- Ambient Temperature Flow Factor (kv)
- :-40 °C to 100 °C
- :800 lpm for 1½"
- :1000 lpm for 2"
- Electrical Pulse Time to peak pulse
- : Note: 1&2 : Depends on pilot valve orifice & distance from remote valve
- Peak pressure ratio
 - atio :75 % (Note 1)



WEIGHT
(kg)Aluminium
1.470Stainless Steel
4.125

- 1 Set Pressure in the tank
- 2 Adjust electrical switch ON pulse increasing from minimum to ensure efficient cleaning of the bags
- 3 Adjusting higher electrical pulse will result in more consumption of air & hence under normal circumstances try to adjust the pulse ON time to minimum
- Note : 1 The pilot valve orifice & its distance from Remote pulse valve will require different minium electrical pulse
 - 2 DO NOT OPT FOR SOLENOID
 - 3 REFER TO PAGE 25 FOR ORDERING VALVE AND PAGE 23 FOR ORDERING SPARES





40/50 NB REMOTE PULSE JET DOUBLE DIAPHRAGM VALVE

TYPE	PRESSURE	PORT	CONNECTION	TYPE	PRESSURE	PORT	CONNECTION		
26106A	0.5 - 8.5 bar	1½"	BSP / NPT					NO	
		2"	BSP / NPT					NC	- <u></u> ↓IN





FEATURES

- Pulse jet valve with double Diaphragm for remote operation with fast ON & OFF response.
- Select valve type 20101 or 20159 to operate the valve Refer to page 13, 14, & 15

SPECIFICATIONS

- Pressure Range
- :0.5 to 8.5 bar
- Ambient Temperature Flow Factor (kv)
- :-40 °C to 100 °C
- :800 lpm for 1½"
- :1000 lpm for 2"
- Electrical Pulse Time to peak pulse
- : Note: 1&2 : Depends on pilot valve orifice & distance from remote valve
- Peak pressure ratio
 - e ratio :75 % (Note 1)



WEIGHT
(kg)Aluminium
1.470Stainless Steel
4.125

- 1 Set Pressure in the tank
- 2 Adjust electrical switch ON pulse increasing from minimum to ensure efficient cleaning of the bags
- 3 Adjusting higher electrical pulse will result in more consumption of air & hence under normal circumstances try to adjust the pulse ON time to minimum
- Note : 1 The pilot valve orifice & its distance from Remote pulse valve will require different minium electrical pulse
 - 2 DO NOT OPT FOR SOLENOID
 - 3 REFER TO PAGE 25 FOR ORDERING VALVE AND PAGE 23 FOR ORDERING SPARES





40/50 NB REMOTE PULSE JET DOUBLE DIAPHRAGM VALVE

TYPE	PRESSURE	PORT	CONNECTION	TYPE	PRESSURE	PORT	CONNECTION		
26106	0.5 - 8.5 bar	2"	BSP / NPT						
		21⁄2"	BSP / NPT					NC	↓ ↓IN





FEATURES

- Pulse jet valve with double Diaphragm for remote operation with fast ON & OFF response.
- Select valve type 20101 or 20159 to operate the valve Refer to page 13, 14, & 15

SPECIFICATIONS

- Pressure Range
- :0.5 to 8.5 bar
- Ambient Temperature Flow Factor (kv)
- :-40 °C to 100 °C

:75 % (Note 1)

- :1300 lpm for 2"
 - :1560 lpm for 2½" :Note:1&2
- Electrical Pulse Time to peak pulse
- : Depends on pilot valve orifice & distance from remote valve

peak pulse :Dep

Peak pressure ratio





WEIGHT
(kg)Aluminium
1.870Stainless Steel1.8705.250

- 1 Set Pressure in the tank
- 2 Adjust electrical switch ON pulse increasing from minimum to ensure efficient cleaning of the bags
- 3 Adjusting higher electrical pulse will result in more consumption of air & hence under normal circumstances try to adjust the pulse ON time to minimum
- Note : 1 The pilot valve orifice & its distance from Remote pulse valve will require different minium electrical pulse
 - 2 DO NOT OPT FOR SOLENOID
 - 3 REFER TO PAGE 25 FOR ORDERING VALVE AND PAGE 23 FOR ORDERING SPARES





2/2 DIRECT ACTING SOLENOID VALVE

TYPE	PRESSURE	PORT	CONNECTION	TYPE	PRESSURE	PORT	CONNECTION		
20101	0 - 8 bar	1/4"	BSP / NPT						
20159	0 - 8 bar	1/4",1/2"	BSP / NPT					NC	





FEATURES

- Line mounted valve. Ease of maintenance. High Flow, quick response.
- Solenoid capable of turning 360°.



SPECIFICATIONS

			Por	t Co	onne	ectio	n			2					Orifice	e (mm))						
										/cm	1.2	1.6	1.8	2.2	2.5	3	3.3	4	5.5	6		/er	(Ħ
		t.					Weight	t in ka	ion	e.kg			k	v (l / n	nin.), /	\P = 1	kg/cm	12				Pov	(Va
			erat de	Pre-	0.7	1.4	1.8	2.5	3.5	4	5	7	11	12	xia								
INLI 1/8 3/8 3/4 *				*	B2/B5	ор Мо	do		N	laximu	ım Op	erating	g Pres	sure (l	kg/cm2	2)		Ш	AC	DC			
20101							0.20	0.45	NC	0							8		-			6	8
20159							0.20	0.45	NC	0							-		8			16	16

REFER TO PAGE 19 FOR ORDERING VALVE AND PAGE 17 FOR ORDERING SPARES.





DIMENSIONS Im





20101





20159



PILOT VALVE MANIFOLD BLOCK

SINGLE SIDED MANIFOLD MOUNTED PILOT VALVE







SECTION 'A	۹-A
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NO. OF VALVES	201	101	20159			
PER MANIFOLD	L1	L2	L1	L2		
02	115	95	123	103		
03	160	140	176	156		
04	205	185	229	209		
05	250	230	282	262		
06	295	275	335	315		

FOR ANY OTHER COMBINATION CONTACT ROTEX.

Individual Inlet, Common Exhaust.

DIMENSIONS

DOUBLE SIDED MANIFOLD MOUNTED PILOT VALVE

(In mm)





SECTION 'AA'

NO. OF VALVES	201	101	20159			
PER MANIFOLD	L1	L2	L1	L2		
02	70	50	70	50		
04	115	95	123	103		
06	160	140	176	156		
08	205	185	229	209		
10	250	230	282	262		
12	295	275	335	315		

FOR ANY OTHER COMBINATION CONTACT ROTEX.

Individual Inlet, Common Exhaust.

REFER TO PAGE 19 FOR ORDERING VALVE AND PAGE 17 FOR ORDERING SPARES.



PRODUCTS FOR DUST COLLECTOR SYSTEM











SPARES FOR PULSE JET VALVES

SPARES ORDERING CODE





Refer page 18 or 19 for the information regarding the Solenoid or Refer label affixed on the ROTEX Solenoid.



SOLENOID WEATHERPROOF



Flying Lead IP 54 Indoor Application Weight 0.240 kg



Terminal Box IP 67 Indoor & Outdoor Application Weight 0.435 kg

SOLENOID EXPLOSIONPROOF Exd, IIC, T6, IP 67



Plug In IP 67 Indoor Application <mark>Weight</mark> 0.250 kg



Terminal Box Stainless Steel enclosure Indoor & Outdoor Application Weight 0.860 kg



Flying Lead Cable Entry Indoor & Outdoor Application Weight 0.325 kg



Muli Pin Connector Indoor & Outdoor Application Weight 0.300 kg



Flying lead with ½" NPT cable entry Indoor & Outdoor Application Weight 0.325 kg



Explosionproof with junction box, Indoor & Outdoor Application Weight 0.460 kg



Explosionproof with Stainless Steel Enclosure Indoor & Outdoor Application Weight 0.880 kg

ELECTRICAL

	Power	Inrush	Hold ON
AC	6W	18VA	12VA
DC	8W	8VA	8VA

Voltage Variation	:	±20 %
Pick Ŭp	:	70% OF RATED VOLTAGE
Drop Down	:	≥ 10% ≤ 30% OF RATED DC VOLTAGE
•	:	< 65% OF RATED AC VOLTAGE
Plunger Response	:	< 8 ms

Ambient Temperature :

1)	-40 °C to 80 °C	- Class 'F' Solenoid
2)	-40 °C to 110 °C	- Class 'H' Solenoid



PULSE JET VALVE



CONSTRUCTION

Body, Cover	Aluminium	Ж	Stainl	ess Ste	el Cast	(CF8M)		B5				
Diaphragm, Seals & Seat	Hytrel + NBR	*		Hytrel + EPDM				S1	'	Viton + V	iton	S2
Core Tube	SS304											
Core Plug & Plunger	SS430											
Springs	SS302											
Fastners	SS304											
Operating Voltage	6, 12,	24,	27,	38,	42,	48,	72,	110,	125,	220,	24	2,
Current	DC, 50Hz, 60H	lz										
Approval	INDIAN	*	EUROPEAN					01		US / CAN	ADA	
Insulation	Class 'F'	*	Class 'H'					Н		Class	'C'	

SOLENOID CONSTRUCTION

GENERAL PURPOSE / WEATHERPROOF			FLAMEPROOF SOLENOID				
CODE	CABLE EN		CABLE EN	TRY			
		3/4″ET	1/2″NPT	M20x1.5			
01	FLYING CABLE, IP 67 EEx m						
02	I. IIA. IIB. IIC	55	56	57			
Ж							
70	Fx d IIC. T4 OR T5 OR T6. IP 67						
	SIDE CABLE ENTRY						
07	(Al.Enclosure)	36	37	39			
	SIDE CABLE ENTRY	36-CO	37-CO	39-CO			
17	(SS Enclosure)	50 00	07 00				
18	Ex ia IIC, T6, IP 67						
19							
17-CO	IS coil with circuit	62	63	64			
18-CO							
19-CO							
	CODE 01 02 % 70 07 07 07 17 18 19 17-CO 18-CO 19-CO	FLAMEPR CODE FLYING CAB 01 FLYING CAB 02 I, IIA, IIB, IIC % JUNCTION E 70 Ex d IIC, T4 OR 70 SIDE CABLE ENTRY 07 (Al.Enclosure) 17 (SS Enclosure) 18 Ex ial II 19 IS coil with circuit 18-CO IS coil with circuit 19-CO IS coil with circuit	FLAMEPROF SC CODE 3/4"ET 01 FLYING CABLE, IP 61 02 1, IIA, IIB, IIC 03 55 3 JUNCTION BOX WIT 70 Ex d IIC, T4 OF 70 SIDE CABLE ENTRY (ALEnclosure) 07 SIDE CABLE ENTRY (ALEnclosure) 17 SIDE CABLE ENTRY (SS Enclosure) 18 Ex ia IL, T4 OF 19 IS coil with circuit 17-CO IS coil with circuit 18-CO 62 18-CO 19-CO	FLAMEPROF SOLENOID CODE FLAMEPROF SOLENOID 001			

VALVE CODE

TYPE -

 ORIFICE		PORT CONNECTION			
		Size	BSP	NPT	
28	-	3/4″	6G	6R	
28	-	1″	8G	8R	
52	-	1.1/2″	12G	12R	
52	-	2″	16G	16 R	
65		2″	16G	16 R	
65		2.1/2″	20G	20 R	

BODY & C	COVER		DDY & COVER DIAPH		DIAPHRAG	M + S	SEAL
Aluminium	×		HYTREL +NBR	R	Ж		
SS	B5		HYTREL + EPC	DM	S1		
			VITON + VITO	N	S2		

SOLENOID CODE



ORDERING CODE

VALVE CODE + SOLENOID CODE

eg. i. 24108-28-8G+B5-S1+24VDC-37-C0-01-H ii. 24106-52-126+220VAC

REFER CONSTRUCTION TABLE FOR SELECTING VOLTAGE. CURRENT, APPROVAL, INSULATION, SOLENOID CONSTRUCTION

DO NOT OPT SOLENOID CODE FOR VALVE TYPE 26108 OR 26106 (Remote Air)

* Need not be specified while ordering



PJV - 11 - 0706 - M3 DESIGN : Media Inc Ph. : +91-265-2422835

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