

Material Code	Diaphragm Type Straight Through On/Off Valve			
	Actuator Action	Reverse action (Air to open)		
	Body Type	Straight through		
	Fail Safe	Closed		
	Body Material	Cast iron		
	Bonnet	Cast iron		
	Body Lining Material			
	Body Lining Material	Natural rubber (Lining Test : Spark test 14kv ac/dc)		
		Hardness : 45 ⁰ - 55 ⁰ Shore 'A'		
	Lining Thickness	3 mm or more		
	Compressor	Cast iron		
	Handwheel	Cast iron		
	Stem	ASTM		
	End Connection	Flanged ANSI 150 #		
	Drilling Standard	ANSI 16.5		
	Lower Diaphragm	Natural Rubber		
		Hardness : 50 ⁰ - 60 ⁰ Shore 'A'		
	Leakage Class	Class VI (100% leak tight)		
	Air Supply Connection	1/4" NPT		
	Process Condition			
	Fluid Temperature	Ambient		
	Line Pressure	5 Kg/cm ²		
	Protection	Black epoxy painted		
	Manual Option	Operation through handwheel		
	Make	Cranes Process Flow,BDK,R.K. Control		
	Tag details	Application	Size	Service
800-024-301-808	50-DV-MC-12	Flocal Dosing	50 NB	Flocal
800-024-301-808	50-DV-MC-11	Water addition	50 NB	Industrial Water
800-024-301-808	50 NB Drain Valve	High Rate Thickner Underflow	50 NB	Magnetite Slurry
800-024-301-808	50 NB Drain Valve	High Rate Thickner Underflow	50 NB	Magnetite Slurry
800-024-301-808	50-DV-MC-10	Thickner underflow	50 NB	Magnetite Slurry
800-024-301-808	50-DV-MC-9	Thickner underflow	50 NB	Magnetite Slurry
800-024-301-808	50-DV-MC-8	Thickner underflow	50 NB	Magnetite Slurry
800-024-301-808	50-DV-MC-7	Thickner underflow	50 NB	Magnetite Slurry
800-024-301-808	50-DV-MC-6	High Rate Thickner Underflow	50 NB	Magnetite Slurry
800-024-301-808	50-DV-MC-5	High Rate Thickner Underflow	50 NB	Magnetite Slurry
800-024-301-178	80-DV-MC-1	Flocal Preparation	80 NB	Flocculant
	Make	BDK,Cranes Process Flow,R K control		