

FEATURES

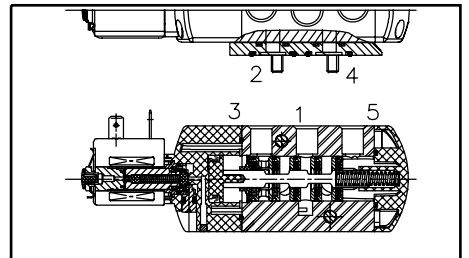
- The "NAMUR" style spool valve comes with threaded port connection and Namur interface, while the "THREADED" style spool valve comes with threaded port connection.
- All the exhaust ports of this spool valve are connectable, providing better environmental protection, particularly recommended for sensitive areas such as clean rooms as well as applications in the pharmaceutical and food processing sectors
- The valve offers environmental protection against the ingress of liquids, dusts or any other foreign matters (environmentally-protected construction)



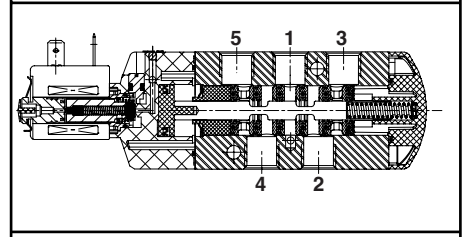
GENERAL

Differential pressure 2 - 10 bar [1 bar = 100 kPa]
Flow (Qv at 6 bar) 1100 l/min (ANR)

Fluids (*)	Temperature Range (TS)	Sealings (*)
air, inert gas, filtered	- 10°C to + 60°C	NBR (nitrile) + PUR (polyurethane)



3/2 NC & 5/2 function Namur Version



5/2 function Threaded Version

MATERIALS IN CONTACT WITH FLUID

(*) Ensure that the compatibility of the fluids in contact with the materials is verified

Body	Aluminium, black anodized
End cover (spring)	Glass-filled PA
Internal parts	Zamak, stainless steel, (POM), aluminium
Sealings	NBR+PUR
Core and plugnut	Stainless steel
Shading coil	Copper

SPECIFICATIONS

Pipe Size	Orifice Size	Flow Coefficient Kv		Operating Pressure Differential (bar)			Power Level	Prefix Optional Solenoids			Basic Catalog Number
				Min.	Max. (PS)			ATEX / IECEx / NEPSI	IP65		
					AC	DC				Ex m	
(G)	(mm)	(m ³ /h)	(l/min)				AC/DC	PV			
NAMUR 3/2 NC - 5/2 - Solenoid air pilot operated - spring return (Single Solenoid)											
1/4	6	0.95	15.5	2	10	10	RP	-	●		G531C001 MS
1/4	6	0.95	15.5	2	10	10	MP	●		-	G531C001 MS
NAMUR 3/2 NC - 5/2 - Solenoid air pilot operated - spring return (Double Solenoid)											
1/4	6	0.95	15.5	2	10	10	RP	-	●		G531C002 MS
1/4	6	0.95	15.5	2	10	10	MP	●		-	G531C002 MS
THREADED 5/2 - Solenoid air pilot operated - spring return (Single Solenoid)											
1/4	6	0.95	15.5	2	10	10	RP	-	●		G531C017 MS
1/4	6	0.95	15.5	2	10	10	MP	●		-	G531C017 MS
THREADED 5/2 - Solenoid air pilot operated (Double Solenoid)											
1/4	6	0.95	15.5	2	10	10	RP	-	●		G531C018 MS
1/4	6	0.95	15.5	2	10	10	MP	●		-	G531C018 MS

RP - Reduced Power, MP - Medium Power

● Available feature - Not available