

## COMMON FEATURES

Media: water, oil, air and aggressive fluids

Media temperature: -10°C ÷ +130°C

Ambient temperature: -10°C ÷ +50°C

Body material: AISI 316L (ASME SA351/351M GRADE CF3M)

Operator material: stainless steel

Operator seal and diaphragm material: FKM

Silver shading ring as standard

Protection class: IP 65 (with connector and gasket)

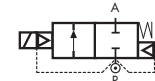
## OPTIONS

EPDM seal, temperature max. 120°C (e.g. code D204DEZI)

NBR seal, temperature max. 90°C (e.g. code D206DBYI)

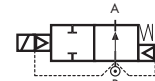
NPT connection on request, minimum batch may be required (e.g. code D204DVZIN)

## TYPE: D204÷D222



Normally Closed

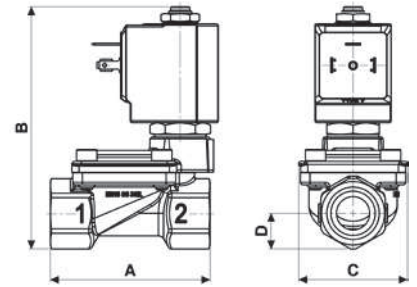
## TYPE: RD204÷RD222



Normally Open



DIMENSIONS & WEIGHTS		D204	D205	D206	D222	RD204	RD205	RD206	RD222
<b>G connection</b>	[ISO 228]	3/8"	1/2"	3/4"	1"	3/8"	1/2"	3/4"	1"
<b>A</b>	[mm]	67	67	96	96	67	67	96	96
<b>B</b>	[mm]	102	102	125	125	100	100	123	123
<b>C</b>	[mm]	45.6	45.6	72	72	45.6	45.6	72	72
<b>D</b>	[mm]	15	15	24	24	15	15	24	24
<b>weight</b>	[kg]	0.49	0.49	1.1	1.1	0.49	0.49	1.1	1.1



Flow direction overseat 1 → 2

VALVE	nominal Ø	flow rate Kvs	OPD			COILS	
			min.	max. AC	max. DC	code	[Volts/Hz]
code	[mm]	[l/min]	[barg]	[barg]	[barg]	code	[Volts/Hz]
<b>D204DVZI</b>	13	55	0.3	16	16	7250	24v DC
<b>D205DVZI</b>	13	63	0.3	16	16	7200	24v 50/60Hz
<b>D206DVYI</b>	25	140	0.3	16	16	7400	110v 50Hz - 120v 60Hz
<b>D222DVYI</b>	25	160	0.3	16	16	7600	200v 50Hz - 220v 60Hz
						7700	230v 50Hz - 240v 60Hz

### D204 ÷ D222 - FKM seal, NC -

Coil power: AC 18v<sub>A</sub> (holding)  
AC 36v<sub>A</sub> (inrush)  
DC 14w

### OPTIONS

Manual override (e.g. code D205DBZIM)

UL approved coil (e.g. code 770R)

ATEX version see TIS \*11 12\*

### NOTES

Seamless tube as standard

VALVE	nominal Ø	flow rate Kvs	OPD			COILS	
			min.	max. AC	max. DC	code	[Volts/Hz]
code	[mm]	[l/min]	[barg]	[barg]	[barg]	code	[Volts/Hz]
<b>RD204DVZI</b>	13	55	0.3	16	16	7251	24v DC
<b>RD205DVZI</b>	13	63	0.3	16	16	7201	24v 50/60Hz
<b>RD206DVYI</b>	25	140	0.3	16	16	7401	110v 50Hz - 120v 60Hz
<b>RD222DVYI</b>	25	160	0.3	16	16	7601	200v 50Hz - 220v 60Hz
						7701	230v 50Hz - 240v 60Hz

### RD204 ÷ RD222 - FKM seal, NO -

Coil power: AC 18v<sub>A</sub> (holding)  
AC 36v<sub>A</sub> (inrush)  
DC 14w

### NOTES

Protective treatment of operators is recommended, minimum batch may be required (e.g. code RD204DVZIE)

