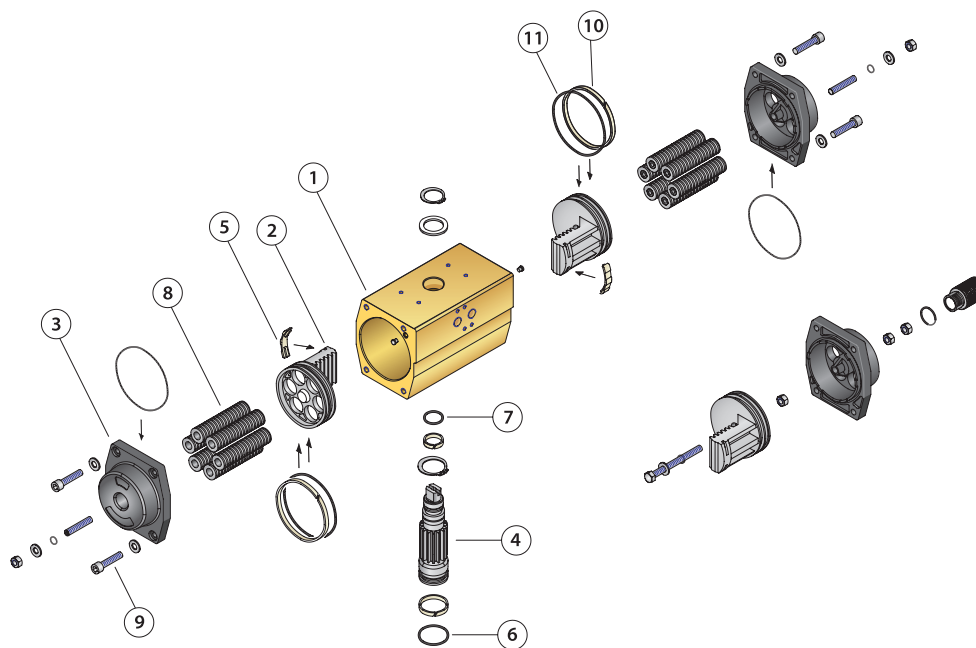


ATTUATORI PNEUMATICI in ALLUMINIO ALUMINIUM PNEUMATIC ACTUATORS



SPECIFICA MATERIALI MATERIAL SPECIFICATION

PARTICOLARI / COMPONENT	MATERIALI / MATERIAL
1 CORPO ATTUATORE/ACTUATOR BODY	LEGA DI ALLUMINIO/Aluminium Alloy
2 PISTONE/PISTON	LEGA DI ALLUMINIO/Aluminium Alloy
3 TESTATA/END-CAP	LEGA DI ALLUMINIO/Aluminium Alloy
4 ALBERO/PINION	ACCIAIO/Carbon Steel
5 GUIDA PISTONE/PISTON GUIDE	RESINA ACETALICA/Acetal Resin
6 ANELLO INF. GUIDA ALBERO LOWER PINION GUIDE RING	RESINA ACETALICA/Acetal Resin
7 O-RING/O-RING	NBR
8 MOLLE / SPRINGS	ACCIAIO PER MOLLE/Spring Steel
9 VITE TESTATA/SCREW END CAP	ACCIAIO INOX/Stainless Steel
10 ANELLO GUIDA PISTONE PISTON GUIDE RING	RESINA ACETALICA/Acetal Resin
11 O-RING/O-RING	NBR

ATTUATORI PNEUMATICI CON FLANGIA DI CONNESSIONE ISO 5211 PNEUMATIC ACTUATORS WITH CONNECTION FLANGE ISO 5211

Codice articolo Product number	Materiale Material	Singolo o Doppio effetto Single or double effect	Flangia Flange	Quadro Square-star	Numero di Molle Springs number	Coppia Motrice con 6 bar di pressione Torque with 6 bar pressure
S2951P06	Tecnopolimero Tecnopolimer	Doppio Double	F03	9	N/D	15,1 Nm
S2951P07			F04	11		15,1 Nm
S2951P20			F07	14		33 Nm
S2951P40			F07	17		60 Nm
S2971P06		Singolo Single	F03	9	2+2	10,1 Nm
S2971P07			F04	11		10,1 Nm
S2971P40			F07	17	4+4	38,4 Nm
S2951X06	Alluminio Aluminium	Doppio Double	F03	9	N/D	15,1 Nm
S2951X07			F04	11		33 Nm
S2951X20			F07	14		33 Nm
S2971X06		Singolo Single	F03	9	2+2	10,1 Nm
S2971X07			F04	11		10,1 Nm
S2971X20			F07	14	5+5	34 Nm

S2951X - S2971X

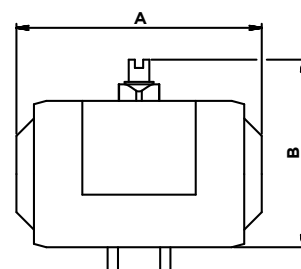


SINGOLO EFFETTO SINGLE EFFECT

MISURA SIZE	13,7Nm (6bar)	77Nm (6bar)
A mm	119	186
B mm	101	128
C mm	67	96

DOPPIO EFFETTO DOUBLE EFFECT

MISURA SIZE	17,7Nm (6bar)	33Nm (6bar)
A mm	119	175
B mm	101	111
C mm	67	81



CARATTERISTICHE ATTUATORE

S2951X Doppio effetto in alluminio
S2971X Singolo effetto in alluminio

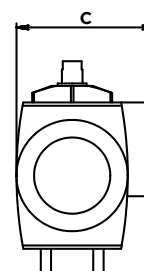
CODICE CODE	MISURA SIZE
S2951X06	¼"-1"
S2951X07	1"¼"-2"
S2951X20	2"½"
S2951X40	3"

Attuatore pneumatico in alluminio.
Pneumatic actuator in aluminium.

FEATURES OF THE ACTUATOR

S2951X Aluminium double acting
S2971X Aluminium single acting

CODICE CODE	MISURA SIZE
S2971X06	¼"-1"
S2971X07	1"1/4"
S2971X17	1"1/2 - 2"
S2971X20	2" 1/2"
S2971X61	3"



Art. S.2501 - S.2502

BOX MICRO/MICRO BOX

**BOX MICRO PLASTICA FINECORSIA MECCANICI**

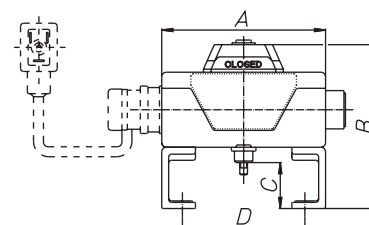
2 Finecorsa meccanici IP65/DIN40050
 Materiale Box : Plastico ignifugo certificato UL94V0
 Isolamento Elettrico : Doppio isolamento (certificato)
 Visualizzatore in materiale plastico
 Temperatura di esercizio - 20°C / +80°C
 Ingresso per cablaggio elettrico : 1/2" NPT oppure M 20x1.5
 Dotazione con cavo completo su richiesta
 Staffe : Metalliche : Namur

S2501 Senza Cavo/connettori**S2502** Con Cavo/connettori**MICRO BOX IN PLASTIC WITH MECHANICAL CONTROL STOPS**

2 mechanical control stops IP65/DIN40050
 Box material: fire safe plastic UL 94V0 certified
 Electrical insulation: Double insulation (certified)
 Plastic display
 Working temperature -20°C/+80°C
 Input for electrical wiring: 1/2" NPT or M 20x1.5
 Equipped with complete wire upon request
 Brackets: Metallic: Namur

S2501 Without wire/connectors**S2502** With wire/connectors

A	107
B	107
C	30
D	80



Art. S.2503 a/to S.2506

BOX MICRO/MICRO BOX

**BOX MICRO ALLUMINIO FINECORSIA INDUTTIVI**

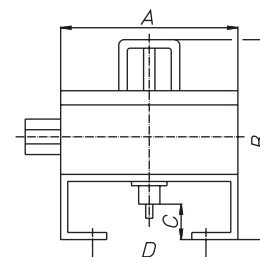
2 Finecorsa induttivi IP65 / DIN 40050
 Materiale Box : Alluminio
 Disponibile con/senza visualizzatore in materiale plastico
 Corrente 16A (250 V AC) / 2,4 A (24 VCC)
 Temperatura di Esercizio -20°C / +80°C
 Pressacavo M 20x1.5
 Staffe : Metalliche : Namur

S2503 Senza visualizzatore con perno in Poliammide**S2504** Con visualizzatore e Perno in Poliammide**S2505** Senza visualizzatore con Perno in AISI304**S2506** Con visualizzatore e Perno in AISI304**ALUMINIUM MICRO BOX WITH INDUCTIVE LIMIT STOPS, IP65**

2 Inductive limit stops IP65 / DIN 40050
 Box material: Aluminium
 Available with/without plastic display
 Current: 16A (250 V AC) / 2,4 A (24 VCC)
 Running temperature: -20°C / +80°C
 Cable press: M 20x1.5
 Brackets: Metallic: Namur

S2503 Without display with pin in Polyamide**S2504** With display and pin in Polyamide**S2505** Without display with pin in AISI304**S2506** With display and pin in AISI304

A	125
B	141
C	20
D	80



Art. S.2701 a/to S.2706

Art. S.2731 a/to S.2736

ELETTROVALVOLE/SOLENOID

**ELETTROVALVOLE NAMUR**

Elettrovalvola NAMUR multifunzionale 3/2 o 5/2
 IP65

Attacco: 1/4" Gas (NPT)

Pressione d'utilizzo: 2-10 bar

Temperatura di utilizzo: -10°C + 70°C

Grado di protezione IP 65/DIN 40050

Disponibili con diversi gradi di protezione.

NAMUR SOLENOID VALVES

Namur multi-function solenoid valve 3/2 or 5/2 IP65

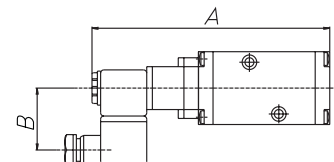
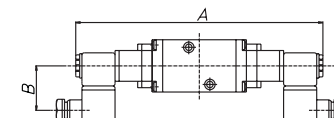
Connection: 1/4" gas (NPT)

Working pressure: 2-10 bar

Working temperature: -10°C/+70°C

Protection level IP 65/DIN 40050

Available with various degrees of protection.

**MONOSTABILE
MONOSTABLE****BISTABILE
BISTABLE****MONOSTABILE / MONOSTABLE****S2701** 12VCC**S2702** 24VCC**S2703** 24VAC**S2704** 48VAC**S2705** 110VAC**S2706** 220VAC**BISTABILE / BISTABLE****S2731** 12VCC**S2732** 24VCC**S2733** 24VAC**S2734** 48VAC**S2735** 110VAC**S2736** 220VAC