

## INTERAPP PNEUMATISK AKTUATOR

Til butterflyventiler

SK.IA100  
Repair kit for actuator IA100D



- Krop: Aluminium, PTFE coated udvendigt (høj kemisk resistens) Lufttilslutning: Namur eller gevind
- Styretryk: nominelt 6 bar (med mulighed for 2 til 8 bar). Medietemperatur: 20 til 80°C
- Højt drejningsmoment ved start. Udvendig justering af vejstop
- Indikation af on/off Standard i overensstemmelse med ATEX 94/9/EC
- Beskyttelse: Ex II 2 GD Tmax = 95°C



### PRODUKTBESKRIVELSE

InterApp's pneumatiske aktuator, IA Motion, kombinerer innovative designfunktioner med den nyeste teknologi, herunder materialer og beskyttelsescoating. Dette resulterer i en aktuator i aller højeste klasse på markedet.

Passer til ISO-top

Kontakt vores produktspecialist, for den mest optimale løsning til netop dit behov

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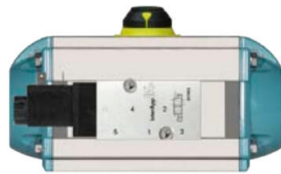
Limit switches



Positioner



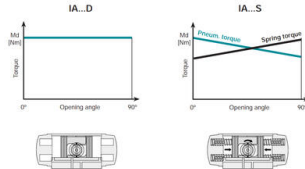
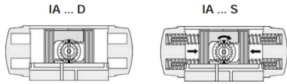
Proximity switch  
AS-Interface



Solenoid valve



CE

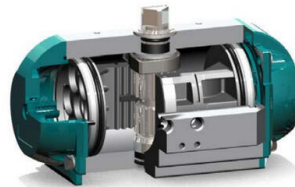


Actuator size, solenoid valve and air supply pipe according table below.

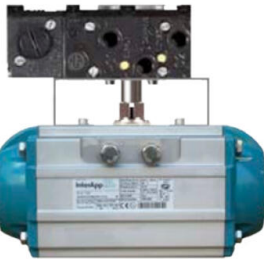
| Actuator size | Solenoid valve | Air supply pipe |
|---------------|----------------|-----------------|
| IA045 - 350   | ≥ DN 4         | ≥ DN 4          |
| IA400 - 600   | ≥ DN 7         | ≥ DN 6          |
| IA650 - 700   | ≥ DN 12        | ≥ DN 8          |
| IA750 - 1000  | ≥ DN 12        | ≥ DN 10         |

**Product features**

- Function: IA...D double acting, IA...S single acting
- Nominal torque: 15 + 10007 Nm (double acting at 6 bar air supply)
- Supply pressure: 3 - 8 bar (IA1000D 3 = 7 bar)
- Supply fluids: Filtered air or neutral gas
- Working temperature: -40°C - 80°C
- Connection: Mounting face for valves according to EN ISO 5211, for solenoid valves and accessories to VDI/VDE 3845 (NAMUR)
- Lubrication: Factory lubricated for the life of actuator under normal working conditions
- ATEX: Actuator IP67, standard in compliance with ATEX 94/9/EC



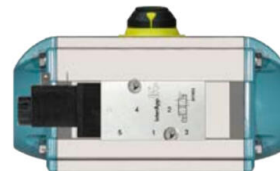
Limit switches



Positioner



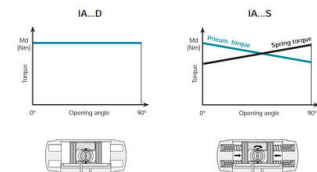
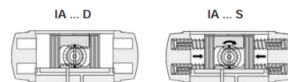
Proximity switch  
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


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