



**ENGINEERED LIGHT.
BUILT TO FIGHT.**
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APPLICATION

MOBILITY: FIREFIGHTING SERIES

Reduced weight and space thanks to their lightness and compactness.



VIP EVO



**KRAVEN
BUTTERFLY VALVES**



ITEM 101



ITEM 430



**AGO
PNEUMATIC ACTUATORS**



**RACKON
PNEUMATIC ACTUATORS**



APPLICATIONS



FIREFIGHTING TRUCKS

TECHNICAL DETAILS

VIP EVO®

PNEUMATIC COAXIAL VALVES PN 40 / 580 PSI



SPECIFICATIONS

	Size:
	• DN 10 ÷ DN 50 [mm] • 3/8" ÷ 2" [inch]
	Body material:
	• Aluminium - brass
	Available seats:
	• PTFE Glass filled • Sealing: FKM, NBR, EPDM
	End connections:
	• NPT (ANSI B1.20.1) • ISO 7/1
	Max pressure:
	• PN 40 • 580 PSI
	Variations:
	• Double acting • Spring return N.C. - N.O.
	Options:
	• Namur plate • Limit switch • Oxygen use (on request*)
	Certifications:
	• Ex CE/UKCA • Pressure Equipment CE/UKCA • SIL (up to SIL3)





KRAVEN

BUTTERFLY VALVES



SPECIFICATIONS

-  **Size:**
 - DN 40 ÷ DN 300 [mm]
 - 1 1/2" ÷ 12" [inch]
-  **Body material:**
 - Cast iron
-  **Disc material:**
 - Cast iron
 - CF8M
 - Bronze aluminium
-  **Available seats:**
 - EPDM
 - NBR
 - FKM
 - PTFE
-  **End connections:**
 - Wafer
 - Lug
-  **Pressure class:**
 - ANSI 150, PN 10-16, PN 6
-  **Options:**
 - Pneumatic actuation
 - Electric actuation
 - Gear box
-  **Certifications:**
 - Ex CE/UKCA
 - Pressure Equipment CE/UKCA

ITEM 101

2 PIECES BRASS BALL VALVES



SPECIFICATIONS

-  **Size:**
 - DN 10 ÷ DN 80 [mm]
 - 3/8" ÷ 3" [inch]
-  **Body material:**
 - Brass
-  **Available seats:**
 - PTFE Modified
-  **End connections:**
 - ISO 7/1
 - NPT (ANSI B1.20.1)
-  **Max pressure:**
 - PN 63 (varies by size)
 - 913 PSI (varies by size)
-  **Certifications:**
 - Ex CE/UKCA
 - Pressure Equipment CE/UKCA

ITEM 430

2 PIECES STAINLESS STEEL BALL VALVES



SPECIFICATIONS

-  **Size:**
 - DN 10 ÷ DN 50 [mm]
 - 3/8" ÷ 2" [inch]
-  **Body material:**
 - CF8M / 1.4408 Stainless steel
-  **Available seats:**
 - PTFE Glass filled
-  **End connections:**
 - ISO 7/1
 - NPT (ANSI B1.20.1)
-  **Max pressure:**
 - PN 63 (varies by size)
 - 913 PSI (varies by size)
-  **Certifications:**
 - Ex CE/UKCA
 - Pressure Equipment CE/UKCA



ALUMINIUM PNEUMATIC ACTUATORS



SPECIFICATIONS

✓ Type:

- Scotch yoke

↻ Nominal torque:

- DA (Double acting):
8 Nm ÷ 8000 Nm
70 in-lbs ÷ 70806 in-lbs
- SR (Spring return):
15 Nm ÷ 4000 Nm
133 in-lbs ÷ 35403 in-lbs

↗ Size:

- DA 8 ÷ DA 8000
- SR 15 ÷ SR 4000

🔒 Body material:

- Aluminium

⚙️ Variations:

- Double acting
- Spring return N.C. - N.O.

⚙️ Options:

- Low temp. version:
-50°C / -58°F
- High temp. version:
+150°C / +302°F
- Adjustable rotation
- Surface treatments

🏆 Certifications:

- Ex CE/UKCA
- SIL (up to SIL3)



RACK & PINION PNEUMATIC ACTUATORS



SPECIFICATIONS

✓ Type:

- Rack & Pinion

↻ Nominal torque:

- DA (Double acting):
10 Nm ÷ 474 Nm
88 in-lbs ÷ 4195 in-lbs
- SR (Spring return):
15 Nm ÷ 347 Nm
133 in-lbs ÷ 3071 in-lbs

↗ Size:

- DA: RK 10 ÷ RK 480
- SR: RK 20 ÷ RK 480

🔒 Body material:

- Aluminium

⚙️ Variations:

- Double acting
- Spring return N.C. - N.O.

⚙️ Options:

- GAS or NPT namur plate
- Low temp. version:
-50°C / -58°F
- High temp. version:
+150°C / +302°F
- Adjustable rotation
- Accessories

🏆 Certifications:

- Ex CE/UKCA
- SIL (up to SIL3)



OMAL S.p.A. Società Benefit

Headquarter Via Ponte Nuovo, 11 - 25050 Rodengo Saiano (BS), Italy

Production Site Via Brognolo, 12 - 25050 Passirano (BS), Italy

Ph. +39 030 8900145 • Fax +39 030 8900423 • info@omal.it

OMAL USA Corp.

1835 Airport Exchange Blvd, Suite 100- 41018 Erlanger (Kentucky), USA

Ph. +1 (859) 900-2108 • info@omal.com

OMAL Asia Pacific Ltd.

26/73, Moo 7, Racha Thewa Sub-district, Bang Phli District,
Samut Prakan Province, (Bangkok), Thailand

Ph. 02-117-1188 • info@omal.co.th

www.omal.com