

Just pull the right levers.

Vesta VCM/L Series

MECHANICAL VALVES (CAM & REOLLER-LEVER)

VALVOLE MECCANICHE (A CAM E LEVA-RULLO)

Stainless steel operator and spool available

Disponibili con operatore e leva in Inox

NBR lip-seals assembled on the body

Guarnizioni a labbro in NBR assemblate su corpo





DESCRIPTION / DESCRIZIONE

The G1 / 4 - G1 / 8 valves can be set with mechanical or manual control. The technical solutions adopted and the selected materials give the product high functional performance even under severe environmental conditions. Its particular shape allows high nominal flow rates, and the combination with self lubricated lip rubber seals, reduce internal friction and provides the valve with long lasting durable life span.

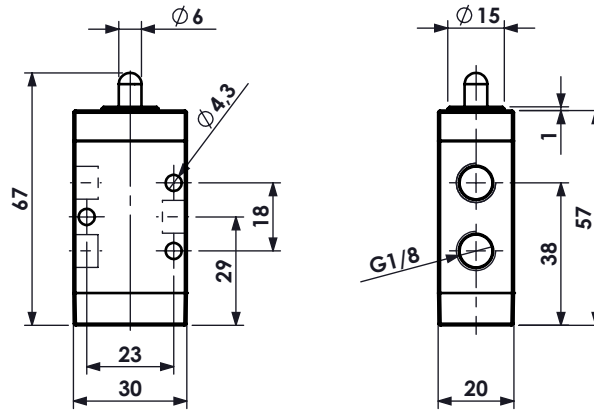
Le valvole G1/4-G1/8 possono essere configurate con comando meccanico o manuale. Le soluzioni tecniche adottate ed i materiali selezionati conferiscono al prodotto elevate prestazioni funzionali anche in condizioni di impiego gravose. La combinazione tra spola in acciaio inox e le guarnizioni in elastomero nitrilico con profilo del labbro anti-usura permette, accanto ad una riduzione degli attriti, un'alta velocità di scambio e cicli di lavoro elevati, garantendo una maggiore durata della meccanica interna. Tutti i modelli possono essere utilizzati anche in assenza di lubrificazione.

TECHNICAL FEATURES VCM - VCLR - VCLL VALVES CARATTERISTICHE TECNICHE VALVOLE VCM - VCLR - VCLL

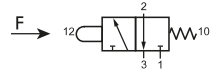
Fixing / Fissaggio	n°2 holes Ø 3,3 / n°2 fori Ø 4,3 superiori
Port connection / Connessioni	G 1/8 - G 1/4
Flow section / Diametro nominale	Ø 6 mm for G 1/8 / Ø 6 mm per G1/8 Ø 8 mm for G 1/4 / Ø 8 mm per G1/4
Environment temperature range / Temperatura ambiente	-10 °C ÷ +50 °C
Medium temperature range / Temperatura fluido	0 °C ÷ +40 °C
Lubrication / Lubrificazione	Not required / Non necessaria
Medium / Fluido	Filtered air / Aria filtrata
Reference temperature / Temperatura nominale	+20 °C
Reference pressure / Pressione nominale	6 bar
Operating pressure range / Pressione d'esercizio	0 ÷ 10 bar
Nominal air flow / Portata nominale	650 NI/min for G1/8 / 650 NI/min per G1/8 1080 NI/min for G1/4 / 1080 NI/min per G1/4

PORT CONNECTION G1/8 - CAM ACTUATED VALVE 3/2
CONNESSIONI G1/8 - COMANDO A PUNTALE 3/2

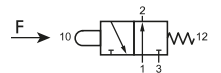
VCMS32.M8



VCMS326M8



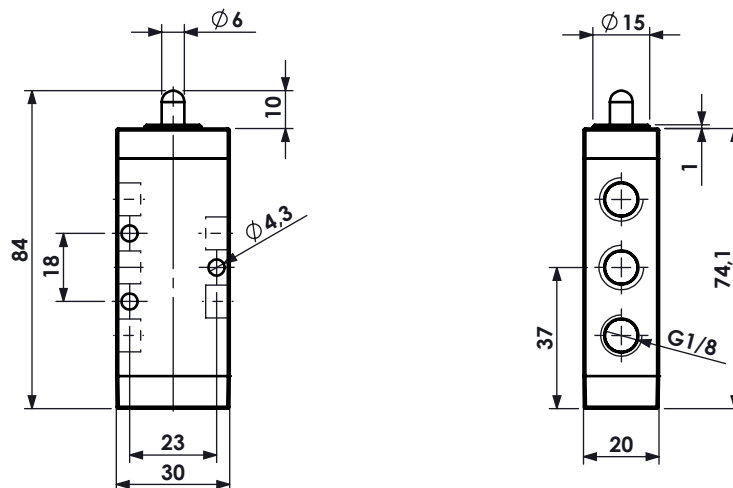
VCMS329M8



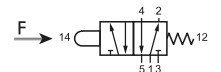
$F_{min} = 20N$
 $F_{max} = 40N$

PORT CONNECTION G1/8 - CAM ACTUATED VALVE 5/2
CONNESSIONI G1/8 - COMANDO A PUNTALE 5/2

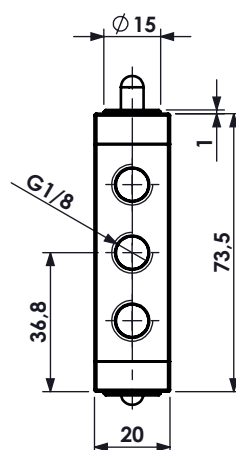
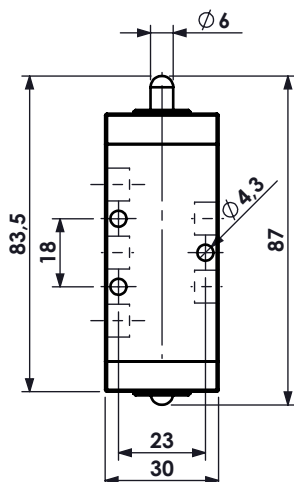
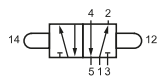
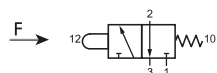
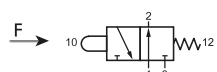
VCMS52M18



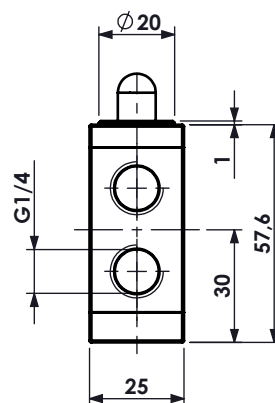
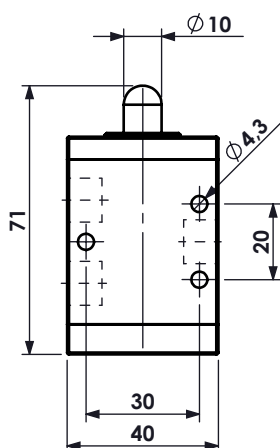
VCMS52M18



$F_{min} = 20N$
 $F_{max} = 40N$

VCMS52S18
PORT CONNECTION G1/8 - CAM ACTUATED VALVE 5/2
CONNESSIONI G1/8 - COMANDO A PUNTALE 5/2
VCMS52S18

VCMS32.M4
PORT CONNECTION G1/4 - CAM ACTUATED VALVE 3/2
CONNESSIONI G1/4 - COMANDO A PUNTALE 3/2
VCMS326M4

VCMS329M4


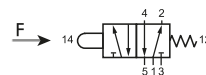
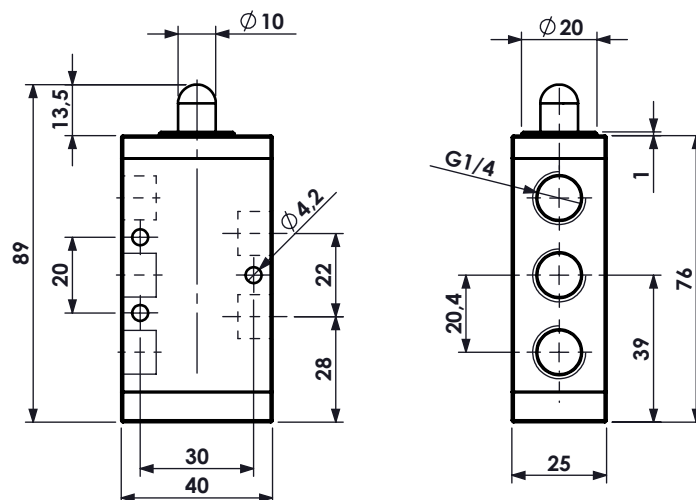
$F_{min} = 40N$
 $F_{max} = 60N$



PORT CONNECTION G1/4 - CAM ACTUATED VALVE 5/2
CONNESSIONI G1/4 - COMANDO A PUNTALE 5/2

VCMS52M14

VCMS52M14



$F_{min} = 40N$
 $F_{max} = 60N$

PORT CONNECTION G1/4 - CAM ACTUATED VALVE 5/2
CONNESSIONI G1/4 - COMANDO A PUNTALE 5/2

VCMS52S14

VCMS52S14

