

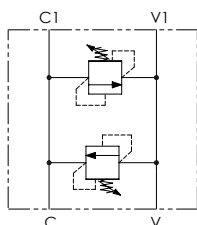


**CODICE ORDINAZIONE**  
ORDERING CODE

|            |    |    |
|------------|----|----|
| 01         | 02 | 03 |
| <b>DCM</b> |    |    |

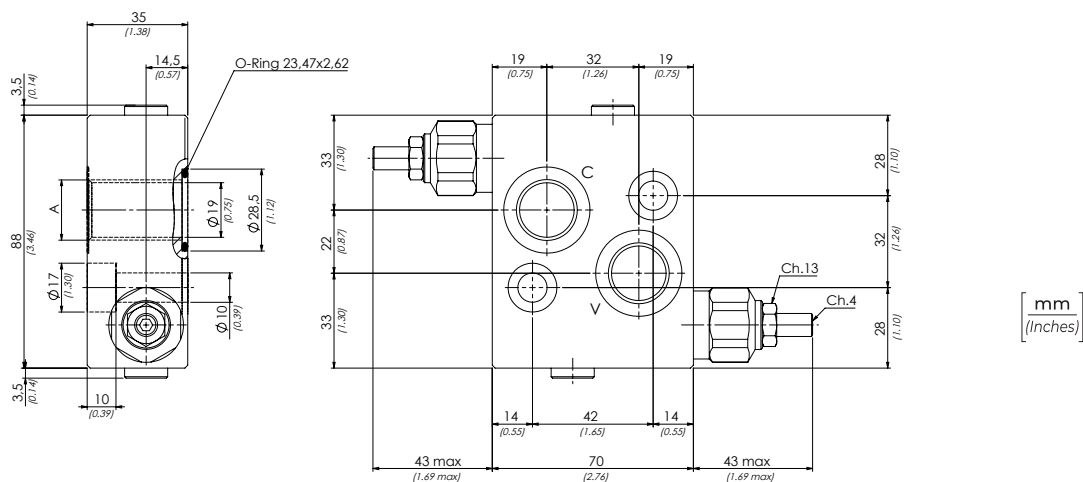
|           |                                                                                       |                                          |            |
|-----------|---------------------------------------------------------------------------------------|------------------------------------------|------------|
| <b>01</b> | VALVOLE ANTIURTO DOPPIE INCROCIATE<br>(DOUBLE CROSS LINE DIRECT ACTING RELIEF VALVES) |                                          | <b>DCM</b> |
| <b>02</b> | DIMENSIONE<br>(SIZE)                                                                  | BSPP 1/2                                 | <b>120</b> |
| <b>03</b> | MOLLA (SPRING)<br><b>10/40 bar</b> (145/580 PSI)                                      | <b>12 bar/al giro</b><br>(174 PSI/turn)  | <b>1</b>   |
|           | MOLLA (SPRING)<br><b>20/210 bar</b> (290/3045 PSI)                                    | <b>33 bar/al giro</b><br>(479 PSI/turn)  | <b>2</b>   |
|           | MOLLA (SPRING)<br><b>70/350 bar</b> (1015/5075 PSI)                                   | <b>70 bar/al giro</b><br>(1015 PSI/turn) | <b>3</b>   |

**SCHEMA IDRAULICO / HYDRAULIC CIRCUIT**



**DATI TECNICI / TECHNICAL DATA**

|                                                                                                                                                                                           |                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| <b>Olio idraulico</b> - Mineral oil                                                                                                                                                       | <b>ISO 6743/4</b> (DIN 51524)        |
| <b>Viscosità olio</b> - Oil viscosity                                                                                                                                                     | <b>15-250 mm²/s</b> (15 to 250 cSt)  |
| <b>Classe di contaminazione max</b><br>Max contamination index                                                                                                                            | <b>ISO 4406:1999 Classe 19/17/14</b> |
| <b>Temperatura dell'olio</b> - Oil temperature                                                                                                                                            | <b>-20°C +80°C</b> -4°F + 176°F      |
| <b>Temperatura ambiente</b> - Environment temperature                                                                                                                                     | <b>-20°C +50°C</b> -4°F + 122°F      |
| <b>È indispensabile l'utilizzo di un filtro per proteggere la valvola (filtrazione consigliata 15 µm)</b><br>It is necessary a filter use to protect the valve (advised filtration 15 µm) |                                      |



**CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS**

| TIPO<br>TYPE  | A               | PORTATA<br>MAX<br>MAX FLOW<br>l/min-U-<br>Sgpm | PRESSIONE MAX<br>MAX PRESSURE<br>bar-PSI | PESO APPROX<br>APPROX<br>WEIGHT<br>kg-lbs | VALVOLA<br>TIPO<br>TYPE<br>OF VALVE |
|---------------|-----------------|------------------------------------------------|------------------------------------------|-------------------------------------------|-------------------------------------|
| <b>DCM120</b> | <b>BSPP 1/2</b> | <b>40 (10.6)</b>                               | <b>350 (5075)</b>                        | <b>1,45 (3.20)</b>                        | <b>VMD40S</b>                       |

**PERFORMANCES**

