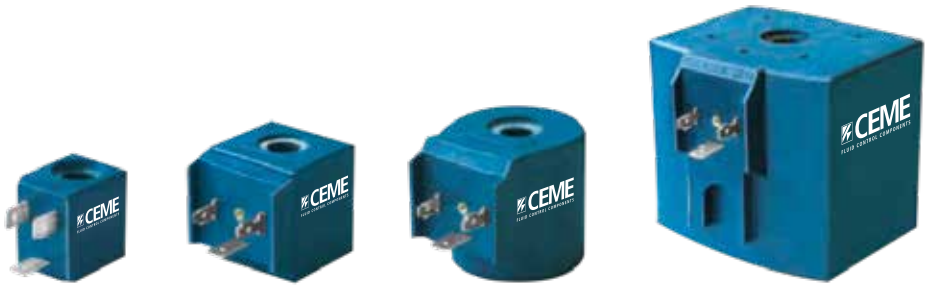
ELECTRICAL SPECIFICATIONS

The solenoids are manufactured in observance of European directives and international norms, to operate in 100% continuous service.

COLOUR BLUE
COLORE BLU:



Frequency: The valves are supplied in standard version at 50 Hz. Mopd data on catalogue refer to 50 Hz coils. On request, the valves can be sopplied with 50/60 Hz or just 60 Hz coils. In this case, the Mopd data must be requested to our technical office.

Tolerances: -15% +6% V nom. AC
- 5% +10% V nom. DC

Thermal Class H (180°C), N (200°C).

Materials:
- varnished copper wire in class H (180°C) or N (200°C)
- encapsulated coil
• CLASS H
• CLASS N
- FAST-ON EARTH: PO2 steel + tinning
- FAST-ON LINE: brass + tinning
- MAGNETIC ARMATURE: PO4 steel + zinc plating

Special implementations: For each product, the catalogue lists the performance with standard-type coils for 100%. For sizeable lots, special low-consumption coils for non-continuous services are available

CARATTERISTICHE ELETTRICHE

I solenoidi sono costruiti secondo le direttive europee e le normative internazionali, per funzionare in servizio continuo ED 100%.

Frequenza: Le valvole vengono fornite in versione standard a 50 Hz, i dati riportati a catalogo come M.O.P.D. si riferiscono all'utilizzo della valvola con questo tipo di bobina. A richiesta le valvole possono essere fornite anche in versione 50/60 Hz, in questo caso i valo ri di M.O.P.D. dovranno essere richiesti al nostro servizio tecnico.

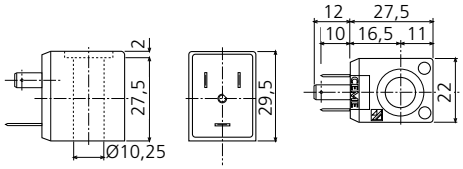
Tolleranze: -15% +6% V nom. AC
- 5% +10% V nom. DC

Classe termica H (180°C), N (200°C).

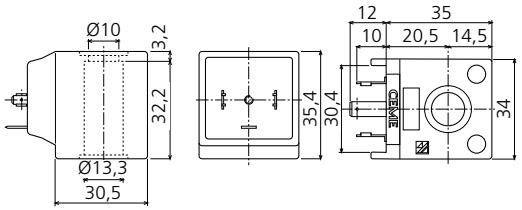
Materiali:
-filo di rame smaltato in classe H (180°C) oppure N (200°C)
-rocchetto ed inglobamento
• *CLASSE H*
• *CLASSE N*
-FAST-ON TERRA: acciaio PO2 + stagnatura
-FAST-ON LINEA: ottone + stagnatura
-ARMATURA MAGNETICA: steel PO4 + zincatura

***Esecuzioni speciali**: Per ogni prodotto sono riportate a catalogo le prestazioni con le bobine di tipo standard per ED 100%. Sono disponibili per lotti consistenti, bobine speciali a consumo ridotto oppure bobine potenziate, per servizi discontinui.*

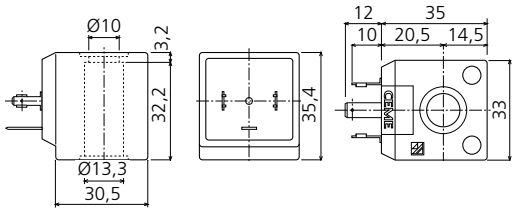
B4



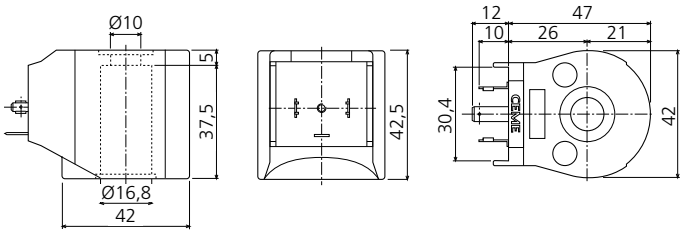
B6 WINGS



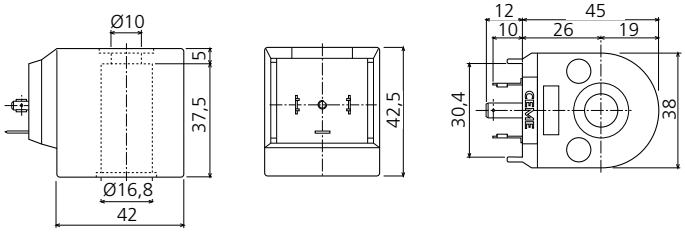
B6



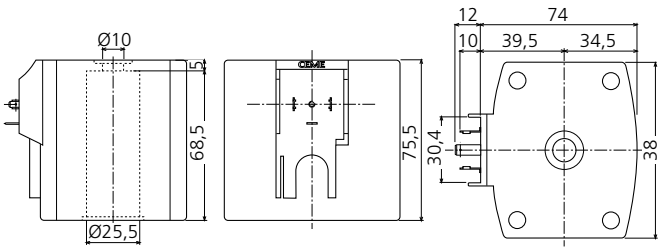
B12



B12 M



B60



Note
To turn the coil position, it is necessary to slack the lock nut. When you lock again the nut. don't overcome a force of 3 Nm for the series 55, 59, 85, 88, and a force of 4 Nm for all other series has not to be overcome.

Note
Per ruotare la posizione della bobina è necessario allentare il dado. Nella fase di rifissaggio del dado non superare una forza di serraggio pari a 3 Nm per la serie 55, 59, 85 ed 88, 4 Nm per tutte le altre serie.

RELIABILITY
The solenoid valves are designed and manufactured to satisfy requisites in various applications for long operating times. To prove this, CEME has made available professional testing circuits for the different types of fluids: air, water, steam and freon under normal or extreme conditions (climatic chamber).

AFFIDABILITÀ
Le elettrovalvole sono progettate e costruite per soddisfare i requisiti nelle varie applicazioni per lungo tempo. Per verificare ciò la CEME ha predisposto circuiti di prova professionali per i diversi tipi di fluidi: aria, acqua, vapore, freon in condizioni normali o estreme (camera climatica).