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Contact us:

- Dimensiones bridas según UNE-EN 1092-2 PN16.
- Orificios según UNE-EN 1092-2 PN10 / PN16.

- Flanges dimensions according to UNE-EN 1092-2 PN16.
- Holes dimensions according to UNE-EN 1092-2 PN10 / PN16.

CARACTERÍSTICAS:

- Válvula retención disco axial de protección y anti-retorno aguas limpias.
- La válvula se instala tanto en tuberías horizontales, como verticales.
- Funcionamiento silencioso.
- Fácil mantenimiento.
- Temperatura NBR: De -10 a +80 °C.
- Tasa de fuga según EN 12266 (ISO 5208).

CHARACTERISTICS:

- Axial check valve for protection and non-return for clean water.
- The valve will be installed in horizontal or vertical pipelines.
- Silent operation.
- Easy maintenance.
- NBR temperature: From -10 to +80 °C.
- Leakage rate according to EN 12266 (ISO 5208).



FIG.39 GG-25
Ø50-Ø350

CONSTRUCCIÓN CONSTRUCTION

| Nº | DENOMINACIÓN NAME | MATERIAL MATERIAL | CANT. QTY. | NORMA NORM |
|----|--------------------------------|-------------------------------------|---------------|-------------------------|
| 1 | CUERPO BODY | Fundición gris Cast iron | 1 | EN-GJL-250 GG-25 |
| 2 | OBTURADOR DISK | Fundición dúctil Ductile iron | 1 | EN-GJS-400-15 GGG-40 |
| 3 | COJINETE BEARING | Latón Brass | 2 | EN -12164 |
| 4 | GUÍA GUIDE | Fundición dúctil Ductile iron | 1 | EN-GJS-400-15 GGG-40 |
| 5 | RESORTE SPRING | Acero Inoxidable Stainless steel | 1 | AISI 316 |
| 6 | JUNTA CIERRE* SEALING JOINT | NBR | 1 | - |

* Opcional EPDM o FKM (Viton®).
EPDM or FKM (Viton®) in option.

OPCIONES OPTIONS

- FIG.39 fundición gris GG-25 con colador acero galvanizado.
- Con colador acero inoxidable AISI 304.

- FIG.39 in cast iron construction GG-25 with galvanized steel screen.
- With stainless steel AISI 304 screen.

- FIG.39 fund. dúctil GGG-40 con dimensiones bridas y orificios según UNE-EN 1092-2 PN16 / PN25 o ANSI 150 lbs según ASME B16.1/B16.5. (sólo DN100 hasta DN300).
- Con colador acero galvanizado.
- Con colador acero inoxidable AISI 304.

- FIG.39 in ductile iron construction GGG-40 with flanges dimensions according to UNE-EN 1092-2 PN16, PN25 or ANSI Class 150 lbs according to ASME B16.1/B16.5. (only available from DN100 to DN300).
- With galvanized steel screen.
- With stainless steel AISI 304 screen.

- FIG.39 toda en Acero inoxidable AISI 316 con dimensiones bridas y orificios según UNE-EN 1092-2 PN16 / PN25 o ANSI150 lbs según ASME B16.1/B16.5. (sólo DN100 hasta DN300).
- Con colador acero inoxidable AISI 316.

- FIG.39 all in Stainless steel AISI 316 construction flanges dimensions according to UNE-EN 1092-2 PN16, PN25 or ANSI Class 150 lbs according to ASME B16.1/B16.5. (only available from DN100 to DN300).
- With stainless steel AISI 316 screen.

OPCIÓN: VÁLVULA FUNDICIÓN GRIS (GG25)
OPTION: CAST IRON VALVE (GG25)



Con tamiz en
acero galvanizado
With galvanized steel
screen construction

Con tamiz en
acero inoxidable AISI 304
With stainless steel AISI 304
screen construction

OPCIÓN: VÁLVULA FUND. DÚCTIL (GGG40)
OPTION: DUCTILE IRON VALVE (GGG40)



Con tamiz en
acero galvanizado
With galvanized steel
screen construction

Con tamiz en
acero inoxidable AISI 304
With stainless steel AISI 304
screen construction

OPCIÓN: VÁLVULA AC. INOX. AISI 316
OPTION: STAINLESS STEEL VALVE (AISI 316)



Con tamiz en
acero inoxidable AISI 316
With stainless steel AISI 316
screen construction

VÁLVULA RETENCIÓN AXIAL CON BRIDAS

AXIAL CHECK VALVE WITH FLANGES

FIG.39

CARACTERÍSTICAS DE EMPLEO Y ENSAYO SEGÚN EN 12266-1 TEST AND EMPLOYMENT CHARACTERISTICS ACCORDING EN 12266-1

| Pasos nominales Sizes | Resistencia / tirantez cubierta Shell strength tightness | | Tirantez de los asientos Seat tightness | | Presión de trabajo Working pressure | |
|-----------------------------------|---|---|--|---|--|---|
| De Ø50 a Ø350 From Ø50 to Ø350 | GG-25 / GGG-40 | AC. INOX. / STAINLESS STEEL AISI 316 | GG-25 / GGG-40 | AC. INOX. / STAINLESS STEEL AISI 316 | GG-25 / GGG-40 | AC. INOX. / STAINLESS STEEL AISI 316 |
| | 24 Kg/cm ² | 38 Kg/cm ² | 18 Kg/cm ² | 28 Kg/cm ² | 16 Kg/cm ² | 25 Kg/cm ² |

Medidas en mm.
Measures in mm.

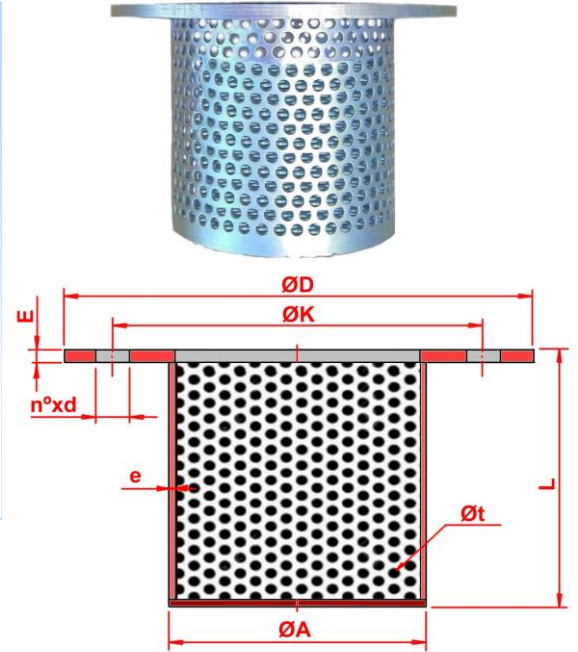
DIMENSIONES DIMENSIONS

| DN Size | L | FIG.39 GG-25 | | | FIG.39 GGG-40 / AISI 316 | | | ØD ANSI 150 lb | ØK ANSI 150 lb | nºxd ANSI 150 lb | Peso aprox. (Kg) Approx. Weight FIG.39 GG-25 |
|------------|-----|--------------|-------------------|---------------------|--------------------------|------------|--------------|----------------------|----------------------|------------------------|--|
| | | ØD PN16 | ØK PN10 / PN16 | nºxd PN10 / PN16 | ØD PN25 | ØK PN25 | nºxd PN25 | | | | |
| 50 | 100 | 165 | 125 | 4x19 | 165 | 125 | 4x19 | ---- | ---- | ---- | 6 |
| 65 | 120 | 185 | 145 | 4x19 | 185 | 145 | 8x19 | ---- | ---- | ---- | 8 |
| 80 | 140 | 200 | 160 | 8x19 | 200 | 160 | 8x19 | ---- | ---- | ---- | 10 |
| 100 | 165 | 220 | 180 | 8x19 | 235 | 190 | 8x23 | 230 | 190,5 | 8x19 | 15 |
| 125 | 196 | 250 | 210 | 8x19 | 270 | 220 | 8x28 | 255 | 215,9 | 8x22 | 20 |
| 150 | 230 | 285 | 240 | 8x23 | 300 | 250 | 8x28 | 280 | 241,3 | 8x22 | 28 |
| 200 | 290 | 340 | 295 | 8x23 / 12x23 | 360 | 310 | 12x28 | 345 | 298,5 | 8x22 | 50 |
| 250 | 355 | 405 | 350 / 355 | 12x23 / 12x28 | 425 | 370 | 12x31 | 405 | 362 | 12x25 | 74 |
| 300 | 400 | 460 | 400 / 410 | 12x23 / 12x28 | 485 | 430 | 16x31 | 485 | 431,8 | 12x25 | 128 |
| 350 | 473 | 520 | 460 / 470 | 16x23 / 16x28 | ---- | ---- | ---- | ---- | ---- | ---- | 145 |

Medidas en mm.
Measures in mm.

DIMENSIONES COLADORES STRAINERS DIMENSIONS

| DN Size | L | ØD PN16 | ØK PN16 | ØA | Øt Perforación tamiz Screen Perforation | nº x d PN16 | E Expesor Thickness | e Expesor Thickness | Peso (kg) Weight |
|------------|-----|------------|------------|-----|---|----------------|---------------------------|---------------------------|---------------------|
| 50 | 80 | 165 | 125 | 90 | 8 | 4 x 19 | 2 | 1 | 0.35 |
| 65 | 100 | 185 | 145 | 110 | 8 | 4 x 19 | 2 | 1 | 0.45 |
| 80 | 120 | 200 | 160 | 125 | 8 | 8 x 19 | 2 | 1 | 0.50 |
| 100 | 170 | 220 | 180 | 145 | 8 | 8 x 19 | 2 | 1 | 0.70 |
| 125 | 170 | 250 | 210 | 175 | 8 | 8 x 19 | 2 | 1 | 0.85 |
| 150 | 220 | 285 | 240 | 200 | 8 | 8 x 23 | 2 | 1 | 1.00 |
| 200 | 250 | 340 | 295 | 255 | 8 | 12 x 23 | 2 | 1 | 1.20 |
| 250 | 300 | 405 | 355 | 305 | 8 | 12 x 28 | 2 | 1 | 1.70 |
| 300 | 350 | 460 | 410 | 360 | 8 | 12 x 28 | 2 | 1 | 2.45 |



| Nº | DENOMINACIÓN NAME |
|----|-------------------------------|
| 1 | CUERPO BODY |
| 2 | OBTURADOR DISK |
| 3 | COJINETE BEARING |
| 4 | GUÍA GUIDE |
| 5 | RESORTE SPRING |
| 6 | JUNTA CIERRE SEALING JOINT |

