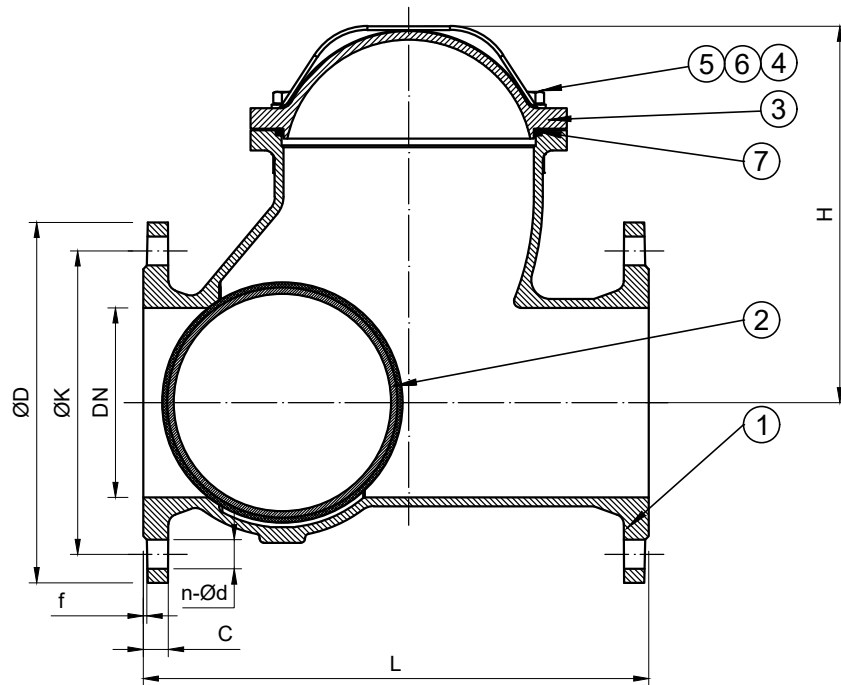
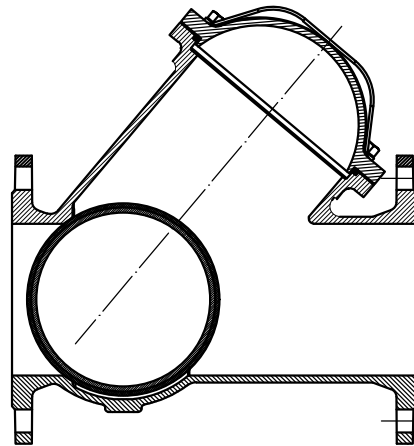


# DN125 AND UPPER SIZES



# UP TO DN100



| DN  |       | ØD  | ØK  | C    | f | n-Ød   | L   | H   | Approx. Weight/<br>Peso (kg) |
|-----|-------|-----|-----|------|---|--------|-----|-----|------------------------------|
| mm  | inch  |     |     |      |   |        |     |     |                              |
| 50  | 2     | 165 | 125 | 19   | 3 | 4-Ø19  | 200 | 100 | 8                            |
| 65  | 2-1/2 | 185 | 145 | 19   | 3 | 4-Ø19  | 240 | 125 | 13                           |
| 80  | 3     | 200 | 160 | 19   | 3 | 8-Ø19  | 260 | 155 | 14                           |
| 100 | 4     | 220 | 180 | 19   | 3 | 8-Ø19  | 300 | 190 | 21                           |
| 125 | 5     | 250 | 210 | 19   | 3 | 8-Ø19  | 350 | 245 | 37                           |
| 150 | 6     | 285 | 240 | 19   | 3 | 8-Ø23  | 400 | 300 | 42                           |
| 200 | 8     | 340 | 295 | 20   | 3 | 8-Ø23  | 500 | 375 | 80                           |
| 250 | 10    | 400 | 355 | 22   | 3 | 12-Ø23 | 600 | 455 | 121                          |
| 300 | 12    | 455 | 400 | 24,5 | 4 | 12-Ø23 | 700 | 535 | 200                          |

Dimensions in mm, subject to manufacturing tolerance.  
Dimensiones en mm, sujetas a tolerancias de fabricación

| NO. | PART/PARTE       | MATERIAL                                                                                                           |
|-----|------------------|--------------------------------------------------------------------------------------------------------------------|
| 1   | BODY/CUERPO      | Ductile Iron/Fundición Dúctil EN-JS1050 (GGG50)                                                                    |
| 2   | BALL/BOLA        | Steel/Acero (DN40-150)Ductile Iron/F. Dúctil GGG50 (DN200-300)<br>Lined/Revestido: NBR (3240NBR) / EPDM (3240EPDM) |
| 3   | COVER/TAPA       | Ductile Iron/Fundición Dúctil EN-JS1050 (GGG50)                                                                    |
| 4   | BOLT/TORNILLO    | St. Steel/Acero Inox. A2                                                                                           |
| 5   | WASHER/ARANDEL A | St. Steel/Acero Inox. A2                                                                                           |
| 6   | NUT/TUERCA       | St. Steel/Acero Inox. A2                                                                                           |
| 7   | O-RING/ANILLO    | NBR (3240NBR) / EPDM (3240EPDM)                                                                                    |

Data subject to alteration due to continuous improvement. Regularly updated data on [www.comeval.es](http://www.comeval.es)  
Sujeto a cambios debido a la mejora continua de nuestros productos. Datos regularmente actualizados en [www.comeval.es](http://www.comeval.es)

|    |                                               |
|----|-----------------------------------------------|
| TS | -10°C/ 80°C 3240NBR<br>-10°C / 120°C 3240EPDM |
|----|-----------------------------------------------|

## MAIN FEATURES/PRINCIPALES ATRIBUTOS

Valve Design/ Diseño: EN 12334  
Nominal Pressure/ Presión nominal: PN16 (DN50-150); PN10 (DN200-300)  
Face to face length/ Longitud: Fig. 3240: EN 558 S48 (DIN3202 F6)  
Valve end connections/ Conexiones: Flanged to EN1092-2 type 21/B, PN10/16 (DN50-150) - PN10 (DN200-300) (valves DN65 with 4 holes as accepted variant in standard)  
Marking/ Marcado: EN 19.  
Pressure Tests/ Prueba de presión: EN 12266-1  
Seat leakage rate/ Tasa de fuga al cierre: Rate A (full seat tightness)  
Inside and outside epoxy coating protection blue color similar to RAL5005. Min. average thickness 250 microns/ Recubrimiento epoxi interior y exterior, azul similar a RAL5005. Espesor medio mín. 250 micras

**PRODUCT COMPLIANT WITH PRESSURE EQUIPMENT DIRECTIVE PED, MAX. CATEGORY I /**  
**PRODUCTO CONFORME A LA DIRECTIVA DE EQUIPOS A PRESIÓN PED, MÁX. CATEGORÍA I**

|                                                                                       |                                    |                                                                                                                                                                                                  |                         |                        |                          |
|---------------------------------------------------------------------------------------|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------------------------|--------------------------|
| Customer/Cliente<br>-                                                                 | Project/Proyecto<br>-              | <div>  <b>CHECK BALL VALVE</b><br/> <b>VÁLVULA DE</b><br/> <b>RETENCIÓN DE BOLA</b><br/> <b>3240</b> </div> |                         |                        |                          |
| Your Ref./Su Ref.<br>-                                                                | Our Ref./Nuestra Ref.<br>229000178 |                                                                                                                                                                                                  |                         |                        |                          |
|                                                                                       | Rev.210927                         |                                                                                                                                                                                                  |                         |                        |                          |
| Date/Fecha                                                                            | 27/09/2021                         |                                                                                                                                                                                                  |                         |                        |                          |
| Name/Nombre                                                                           | aes40557                           |                                                                                                                                                                                                  |                         |                        |                          |
|  |                                    | Drawn/Dibujado<br>CR                                                                                                                                                                             | Approved/Aprobado<br>JG | Checked/Comprob.<br>DT | Date/Fecha<br>08/08/2014 |
|                                                                                       |                                    | Drawing N°/Plano N°<br>BALL_CHECK_VALVES_FLANGED-3240-UNI-WAT-GENERAL_DRAWING-EN                                                                                                                 |                         |                        |                          |