



WALWORTH

Industrial de Válvulas, S.A. de C.V.

Industria Ite 16 S/N Fracc. Industrial el Trébol de Tepetzotlán, Estado de México, México C.P. 54610

CERTIFICATE OF MATERIALS & TEST REPORT (CMTR)
(CERTIFICADO DE CALIDAD DE MATERIALES Y REPORTE DE PRUEBAS CMTR)
ACCORDING TO EN 10204 TYPE 3.1

No. código interno (Product Code Nr.): EE060ADE1MR21BY

No. Serie (Serial Number): 18C4229

Fecha (Date): May 11, 2018

No. De Tag (Tag Number):

Clientes (Customer):

No Pedido del Cliente (Customer PO Nr.):

Partida (Customer Item): Pedido Interno No (Walworth Sales Nr.):

Partida (Item):

Table with product details: Linea de producto (Product line): Cast Iron / Hierro fundido, Tipo de válvula (Type of valve): Stem Gate Fixed/Compuerta Vastago Fijo, Diámetro (Nominal diameter): 6, Presión clase (Pressure class): 125, Extremos (Ends): FF, Cuerpo (Body): GRAY IRON, Interiores (Trim): #E1 (BCE), Figura No (Figure Nr.): FIG W719F, Operación(Operation): Handwheel, Anexo No. (Annex Nr.):, Otros (Other requirements):

COMPOSICION QUIMICA EN % (CHEMICAL COMPOSITION %)

Table with 20 columns for chemical composition percentages and 3 rows for components: BONETE (BONNET), CUERPO (BODY), DISCO 1 (DISC 1). Columns include Part, Material, Heat, and various % elements.

PROPIEDADES MECANICAS (MECHANICAL TESTING)

Table with mechanical properties: Part, Heat, Heat Treatment condition, Yield strength (Kpsi), Tensile strength (Kpsi), Elongation (% min), Reduction of area (% min), Hardness (Bhn), Impact Test (Joules).

PRUEBAS DE PRESIÓN DE ACUERDO CON MSS SP 70 (PRESSURE TEST IN ACCORDANCE WITH MSS SP 70)

Table with pressure test results: Type of test, Pressure (Psi), Duration (min), Result, Type of test, Result.



Certificamos que este producto ha sido diseñado, fabricado y probado de acuerdo con nuestro sistema de administración de calidad y con los requisitos establecidos en una o más de las siguientes normas en su última edición. (We hereby certify this product has been designed, manufactured and tested according to our quality management system and requirements stated in one or more of the following standards on their latest edition.)

DESIGN AND TEST IN ACCORDANCE WITH:
DESIGN IN ACCORDANCE WITH MSS SP 70 (IRON GATE NOT RISING STEM (FIXED STEM))
MSS SP 70- GRAY IRON FATE VALVES, FLANGED AND THREADED ENDS

Quality Assurance Department
Yolanda Ponciano Montoya
FAC-24 Rev. Original.