



Since 1842

Industrial de Valvulas, S.A de C.V.
 Av. de La Industria Lote 16 Fracc. Industrial El Trebol
 Tepic, Jalisco, Estado de Mexico C.P. 54600

(Numero) Number
 (Fecha) Date

2021/2008
 06/10/2008

QUALITY ASSURANCE CERTIFICATE OF COMPLIANCE

(ACCORDING TO EN10204 TYPE 3.1)
 ASEGURAMIENTO DE CALIDAD CERTIFICADO DE CUMPLIMIENTO

WE CERTIFY THAT THE PRODUCT LISTED BELOW WAS DESIGNED, MANUFACTURED AND TESTED ACCORDING TO OUR QUALITY SYSTEM AND REQUIREMENTS GIVEN IN ONE OR MORE OF THE FOLLOWING STANDARDS LAST EDITION:
 (CERTIFICAMOS QUE EL PRODUCTO LISTADO ABAJO FUE DISEÑADO, FABRICADO Y PROBADO DE ACUERDO CON NUESTRO SISTEMA DE CALIDAD Y CON REQUISITOS ESTABLECIDOS EN UNO O MAS DE LOS SIGUIENTES ESTANDARES ULTIMA EDITION)

- API 598 - VALVE INSPECTION AND TESTING
- API 599 - METAL PLUG VALVES - FLANGED, THREADED AND WELDING
- ANSI B16-10 - FACE TO FACE AND END TO END DIMENSIONS OF VALVES
- ANSI B16-34 - VALVES - FLANGED, THREADED AND WELDING ENDS
- MSS-SP61 - PRESSURE TESTING OF STEEL VALVES
- API 6D - PIPELINE VALVES - GATE, PLUG, BALL AND CHECK
- API 600 - STEEL GATE VALVES, FLANGED AND WELDING ENDS
- ANSI B16-11 - FORGED FITTINGS, SOCKET - WELDING AND THREADED
- API 602 - COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS

Part No. **BGSB056E08AAB830000C**

(Codigo) **1/2" Fig. 5520 S UT A105, API TRIM No.8 830000C**

Description **FORGED STEEL GLOBE VALVE (VALVULA GLOBO DE ACERO FORJADO)**

VALVE WITH LOW EMISSION CONTROL. (VALVULA SEMINISTRADA CON CONTROL DE EMISIONES FUGITIVAS A 50 PPM'S MAX)

Invoice(Factura) 03585P Item(Partida) 5
 Qty(Cantidad) 6

MECHANICAL TESTS (PROP. MECANICAS)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)
	1	2	1 2
PRESSURE TEST (PRUEBAS DE PRESION)	2970	2970	2245
HYDROSTATIC (PSD) (HIDROSTATICA)			N A
PNEUMATIC (PSD) (NEUMATICA)			80 N A

CHEMICAL COMPOSITION (%)

ITEM (PARTES)	HEAT No. (COLADA)	MATERIAL (ASTM)	C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	TENS (KPSI CVM ₀)	YIELD (KPSI 1ST)	ELG (% 2ND)	RED (% 3RD)	BHN
BODY CUERPO	CC1	ASTM A-105N	0.210	0.780	0.019	0.008	0.270	0.040	0.020	0.030	0.070	0.000	0.000	79.02	55.10	37	54	170
YOKE YUGO	CC1	ASTM A-105N	0.210	0.780	0.019	0.008	0.270	0.040	0.020	0.030	0.070	0.000	0.000	79.02	55.10	37	54	170

FACI0-21 REV "3"

CERTIFICADO POR: ASGURAMIENTO DE CALIDAD

CERTIFIED BY: JESSICA GARCIA

QUALITY ASSURANCE