

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:
FOLLOWING STANDARDS CON NUESTRO SISTEMA DE CALIDAD Y CON REQUISITOS ESTABLECIDOS EN UNO O MAS DE LOS SIGUIENTES ESTANDARES ULTIMA EDICION.)

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

Part No. CB0203A1AAB
(Codigo) **2" Fig. 8612 F A105, TH0000B**
Description STEEL BALL VALVE
(VALVULA ESFERA DE ACERO)

MANUFACTURED TO MEET NACE MR-01-75 REQUIREMENTS FIRE TEST API 6FA, API 07, REV 2003 (VALVULA
SERVICIO NACE MR-01-75/SISO 5156 ED 2003
PRUEBA DE FUEGO API 6FA, API 607

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAL)	SIDE (LADO)
HYDROSTATIC (PSI) (HIDROSTATICA)	2225		1630 1630
PNEUMATIC (PSI) (NEUMATICA)			80 80

MECHANICAL TESTS (PROP. MECANICAS)

CHEMICAL COMPOSITION (%)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	C	Mn	P	S	SI	Ni	Cr	Mo	Cu	V	Cb	TENS KPSI CVN/g	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD	BHN AVG	
BALL	B069	ASTM A-105N	0.205	0.760	0.010	0.002	0.200	0.080	0.240	0.010	0.260	0.006		76.20	44.99	36	46	162	
BOIA																			
BODY	063-2041	ASTM A-105N	0.210	0.790	0.025	0.023	0.200	0.030	0.051	0.001	0.030	0.001		76.00	53.99	38	66	171	
CUERPO	FL6040	ASTM A-105N	0.190	0.760	0.016	0.017	0.210	0.060	0.080	0.040	0.200	0.010		80.41	52.54	27	62	145	
EXTREMOS																			
END1	FL6040	ASTM A-105N	0.190	0.760	0.016	0.017	0.210	0.060	0.080	0.040	0.200	0.010		80.41	52.54	27	62	145	
EXTREMOS1																			
END2	FL6040	ASTM A-105N	0.190	0.760	0.016	0.017	0.210	0.060	0.080	0.040	0.200	0.010		80.41	52.54	27	62	145	
EXTREMOS2																			