



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 EDICIÓN.)

- | | | | |
|-------------|---|-------------|---|
| API 598 | - VALVE INSPECTION AND TESTING | API 6D | - PIPELINE VALVES - GATE, PLUG, BALL AND 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. CB1601A2AABTH8I00B
(Código)
16" Fig. 8132 F A105, TH8I00B
Description **STEEL BALL VALVE 150 CLASS**
Descripción **(VALVULA ESFERA DE ACERO CLASE 150)**

VALVE MANUFACTURED TO MEET NACE SERVICE MR-01-75 & FIRE TEST API 6FA/API 607 (VALVULA SUMINISTRADA PARA SERVICIO NACE MR0175/ISO 15156 Y CUMPLE CON PRUEBA DE FUEGO API 6FA/ API 607)

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	430	N A	315	315
PNEUMATIC (PSI) (NEUMATICA)			N A	N A

MECHANICAL TESTS (PROP. MECANICAS)

CHEMICAL COMPOSITION (%)

COMPOSICIÓN QUIMICA (%)

TENS YIELD ELG RED BHN

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										TENS	YIELD	ELG	RED	BHN
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD
BALL BOLA	XS119	ASTM A-105N	0.220	0.790	0.016	0.019	0.200	0.070	0.110	0.010	0.200	0.002	78.66	53.70	36	65	156
BODY CUERPO	064-1636	ASTM A-105N	0.200	0.770	0.020	0.021	0.210	0.050	0.040	0.001	0.030	0.001	77.52	50.98	36	42	168
END1 EXTREMO1	064-1636	ASTM A-105N	0.200	0.770	0.020	0.021	0.210	0.050	0.040	0.001	0.030	0.001	77.52	50.98	36	42	168
END2 EXTREMO2	064-1636	ASTM A-105N	0.200	0.770	0.020	0.021	0.210	0.050	0.040	0.001	0.030	0.001	77.52	50.98	36	42	168

FAC10-21 REV "3"

CERTIFICADO POR: ASEGURAMIENTO DE CALIDAD
CERTIFIED BY: QUALITY ASSURANCE


Jessica Garcia