

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 PRABADO 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. CB0301A1AABTH0000B
 (Código)
Description 3" Fig. 8112 F A105, TH0000B
 Descripción **STEEL BALL VALVE 150 PSI**
(VALVULA ESFERA DE ACERO 150 PSI)

(VALVULA SERVICIO NACE MR0175/ISO 15156 ED 2003
 PRUEBA DE FUEGO API 6FA, API 607

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	430		315	315
PNEUMATIC (PSI) (NEUMATICA)			80	80

MECHANICAL TESTS (PROP. MECANICAS)

CHEMICAL COMPOSITION (%)													COMPOSICIÓN QUIMICA (%)					TENS	YIELD	ELG	RED	BHN
ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG				
BODY CUERPO	8T137	ASTM A-105N	0.180	0.770	0.019	0.018	0.250	0.070	0.060	0.010	0.080	0.001		74.97	40.31	29	42	157				
BALL BOLA	S3542	ASTM A-105N	0.180	0.740	0.018	0.019	0.260	0.050	0.070	0.060	0.040	0.001		75.98	40.48	35	46	160				
END2 EXTREMO2	8T137	ASTM A-105N	0.180	0.770	0.019	0.018	0.250	0.070	0.060	0.010	0.080	0.001		74.97	40.31	29	42	157				
END1 EXTREMO1	8T137	ASTM A-105N	0.180	0.770	0.019	0.018	0.250	0.070	0.060	0.010	0.080	0.001		74.97	40.31	29	42	157				

FAC10-21 REV "3"