



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 PRUBADO 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 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. FS061A1MABV80000Z
 (Código)
Description 6" Fig. 1912 F WCB, V80000Z
 Descripción CAST STEEL SLAB GATE VALVE (API-6D) 150 PSI
 (VALVULA COMPUERTA PLANA DE ACERO FUNDIDO (API-6D) 150 PSI)

NACE-MR-01-75, FIRE TEST API 6FA (NORMA NACE-MR-01-75, PRUEBA DE FUEGO API 6FA)

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	450	450	N A	N A
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	Ce	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG														
BODY CUERPO	Y612	ASTM A-216/WCB	0.230	0.710	0.018	0.019	0.340	0.190	0.290	0.170	0.230	0.020		70.47	37.26	29	39	150																								
			Normalized to (Normalizado a) 928 °C										Cooled in air.(Cooled in air. (Enfr)																													
BONNET BONETE	Y614	ASTM A-216/WCB	0.210	0.800	0.018	0.020	0.370	0.160	0.250	0.160	0.210	0.030		71.19	37.12	28	40	149																								
			Normalized to (Normalizado a) 928 °C										Cooled in air.(Cooled in air. (Enfr)																													
WEDGE DISCO	PA050611	ASTM A-515 GR 70	0.260	0.870	0.018	0.017	0.330	0.210	0.220	0.080	0.180	0.027		75.40	44.22	26	33	185																								

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