

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. GC165C05JRA000ENA0
(Código)
Description 16" Fig. 5262PS WE HF C12A, API TRIM No. 5 000ENA
Description PRESSURE SEAL GATE VALVE 1500 CLASS
(VALVULA COMPUERTA PS CLASE 1500)

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	5625	5625	4125	
PNEUMATIC (PSI) (NEUMATICA)			N A	N A

MECHANICAL TESTS (PROP. MECANICAS)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)											TENS KPSI CVN@	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD	BHN AVG		
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb							
BODY CUERPO	41261010	ASTM A-217/ C12A	0.083	0.388	0.017	0.006	0.314	0.141	8.530	0.864	0.064	0.209								
BONNET BONETE	01111010	ASTM A-217/ C12A	NORMALIZED (NORMALIZADO) 1040				TEMPER (TEMPLE) 730													
WEDGE DISCO	01111010	ASTM A-217/ C12A	0.093	0.382	0.018	0.006	0.315	0.140	8.520	0.931	0.061	0.209								
			NORMALIZED (NORMALIZADO) 1040				TEMPER (TEMPLE) 730													
			0.093	0.382	0.018	0.006	0.315	0.140	8.520	0.931	0.061	0.209								
			NORMALIZED (NORMALIZADO) 1040				TEMPER (TEMPLE) 730													

FACIO-21 REV "3"

CERTIFICADO POR:
ASEGURAMIENTO DE CALIDAD

CERTIFIED BY:
QUALITY ASSURANCE


Jessica Garcia