

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. **DMA0201A1CMAA0000000**
(Código) **2" Fig. 1412 F WCB, 000000**
Description **CAST STEEL PLUG VALVE 150 CLASS**
Descripción **(VALVULA MACHO DE ACERO FUNDIDO CLASE 150)**

FIRE TEST API 6FA (PRUEBA DE FUEGO API 6FA)
0

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	450	N A	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	WH39381	ASTM A-216/WCB	0.201	0.922	0.027	0.012	0.501	0.032	0.049	0.003	0.035	0.005		83.38	54.38	30	57	159	
COVER TAPA	WH36899	ASTM A-216/WCB	Normalized (Normalizado a) 930 °C				Temper to (Temple a) 650 °C				Air Cooled. (Enfriado en aire.)								
			0.211	0.897	0.025	0.011	0.430	0.015	0.021	0.001	0.038	0.005		84.54	54.38	27	52	159	
WEDGE DISCO	0112-4	ASTM A-395	Normalized (Normalizado a) 930 °C				Temper to (Temple a) 650 °C				Air Cooled. (Enfriado en aire.)								
			3.500	0.300	0.040	0.003	2.500	0.000	0.000	0.000	0.000	0.000		62.00	40.90	19	0	183	

FAC10-21 REV "3"

CERTIFICADO POR:
ASEGURAMIENTO DE CALIDAD

CERTIFIED BY:
QUALITY ASSURANCE


Jessica Garcia