



Industrial de Válvulas, S.A. de C.V.

Av. Industria 16,
Fraccionamiento Industrial El Trébol
Tepetzotlán, Edo. de México, 54600.

SERIAL NUMBER:

V03C0143
31 JAN 03

DATE:

QUALITY ASSURANCE CERTIFICATE OF COMPLIANCE

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:

- API 6D - PIPELINE VALVES - GATE, PLUG, BALL AND CHECK
- API 600 - STEEL GATE VALVES - FLANGED AND BUTT-WELDING ENDS
- API 598 - VALVE INSPECTION AND TESTING
- API 599 - METAL PLUG VALVES - FLANGED AND WELDING ENDS
- 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

PART. No.: 25786P

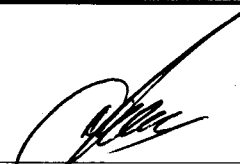
DESCRIPTION: 4" FIG. 5202 F UT WCB, API TRIM No. 8
VALV. COMP. DE ACERO FUND.

VALVULA SUMINISTRADA CON CONTROL DE ENISIONES
FUGITIVAS A 50 PPM'S MAX

PRESSURE TESTS	SHELL	BACK SEAT	1ST SIDE	2ND SIDE
HYDROSTATIC (PSI)	450	450	N A	N A
PNEUMATIC (PSI)			80	80

ITEM	HEAT No.	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)											MECHANICAL TESTS				
			C	Mn	P	S	SI	NI	Cr	Mo	Cu	V	W	TENS	YIELD	ELG	RED	BHN
															KPSI	KPSI	%	%
CUERPO	RCL4	A 216 WCB	0.200	0.820	0.021	0.011	0.480	0.020	0.090	0.010	0.070	0.013	78.50	48.24	30.0	50.3	159	
BONETE-TAPA	RCN1	A 216 WCB	0.210	0.850	0.019	0.012	0.470	0.020	0.030	0.010	0.040	0.010	77.00	48.65	34.6	58.8	167	
CUNA-DISCO-TAPON	B3950	A 217 CA15	0.110	0.810	0.015	0.016	0.820	0.041	13.200	0.017	0.037	0.003	98.92	69.04	25.0	58.0	278	

CERTIFIED BY:


QUALITY ASSURANCE