



Industrial de Válvulas, S.A. de C.V.

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

SERIAL NUMBER:

V03C4400

DATE:

28 FEB 03

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.: 2578SP

DESCRIPTION: 3" FIG. 5206 F UT WCB, API TRIN No. 8
VALV. COMP. DE ACERO FUND.

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

PRESSURE TESTS	SHELL	BACK SEAT	1ST SIDE	2ND SIDE
HYDROSTATIC (PSI)	1125	1125	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	%	%	BHN
											CVN@	1ST	2ND	3RD	AVG			
CUERPO	RGL1	A 216 WCB	0.190	0.930	0.020	0.014	0.410	0.010	0.060	0.010	0.040	0.010	78.80	49.24	29.2	50.3	167	
BONETE-TAPA	RGL3	A 216 WCB	0.200	0.830	0.016	0.011	0.430	0.020	0.070	0.020	0.060	0.012	78.00	49.04	31.2	51.6	167	
CUNA-DISCO-TAPON	LX	A 217 CA15	0.110	0.750	0.021	0.011	1.060	0.580	12.500	0.110			103.60	76.50	18.6	35.4	223	

CERTIFIED BY:

 QUALITY ASSURANCE