



Industrial de Válvulas, S.A. de C.V.

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

SERIAL NUMBER:

V03C4388

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 STANDARS:

- 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 TRIM No. 8  
VALV. COMP. DE ACERO FUND.

VALVULA SUMINISTRADA CON CONTROL DE EMISIONES  
FUGITIVAS A 30 PPM'S MAX

PRESSURE TESTS	SHELL	BACK SEAT	1ST SIDE	2ND SIDE
HYDROSTATIC (PSI)	1125	1125	N A	N A
PNEUMATIC (PSI)			NO	NO

ITEM	HEAT No.	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)											MECHANICAL TESTS					
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	W	TENS KPSI	YIELD KPSI	ELG %	RED %	BHN	
															CVN@	1ST	2ND	3RD	AVG
CUERPO	RCL1	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	RCL3	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	KW	A 217 CA15	0.120	0.790	0.021	0.012	1.090	0.560	13.300	0.120					103.80	76.70	18.8	35.7	223

CERTIFIED BY:

QUALITY ASSURANCE