



Industrial de Válvulas, S.A. de C.V.

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

SERIAL NUMBER:

V02C14605

DATE:

09 JAN 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.: 25763P

DESCRIPTION: 3" FIG. 3202 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)	450	450	N A	N A
PNEUMATIC (PSI)			80	80

CHEMICAL COMPOSITION (%)													MECHANICAL TESTS					
ITEM	HEAT No.	MATERIAL (ASTM)	C	Mn	P	S	SI	NI	Cr	Mo	Cu	V	W	TENS	YIELD	ELG	RED	BHN
														KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG
CUERPO	RC4	A 216 WCB	0.200	0.870	0.016	0.011	0.470	0.030	0.040	0.010	0.020	0.010		78.70	48.34	29.8	49.6	163
BONETE-TAPA	RC41	A 216 WCB	0.210	0.880	0.190	0.011	0.520	0.020	0.040	0.010	0.030	0.013		79.09	49.34	28.8	50.0	167
CUNA-BISCO-TAPON	GN	A 217 CA15	0.130	0.810	0.018	0.003	1.080	0.530	12.030	0.110				102.88	78.00	21.9	42.3	229

CERTIFIED BY:

QUALITY ASSURANCE