WALWORTH

Industrial de Válvulas, S.A. de C.V.

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

SERIAL NUMBER: W02R1364
DATE: 31 MAY 02

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.: 75719P

DESCRIPTION: 4" FIG. 5341 F UT WCB, API TRIM No. 8
CAST STEEL SWING CHECK VALVE

SPECIFICATION A3000

PRESSURE TESTS	SHELL	BACK SEAT	1ST SIDE	2ND SIDE
HYDROSTATIC (PSI)	450	N A	N A	315
PNEUMATIC (PSI)			N A	N A

ITEM	HEAT No.	MATERIAL (ASTM)	C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	W	TENS KPSI CVN@	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD	BHN AVG
		CHEMICAL COMPOSITION (%)												MECHANICAL TESTS				
BODY	3063A169	A 216 WCB	0.200	0.830	0.016	0.018	0.430	0.090	0.130	0.040	0.050	0.002		77.49	44.92	24.0	45.0	156
BONNET-COVER	3065A076	A 216 WCB	0.210	0.890	0.018	0.015	0.430	0.120	0.220	0.070	0.035	0.001		76.36	47.17	24.0	56.0	156
WEDGE-DISC-PLUG	245-02	A 276 410	0.131	0.707	0.020	0.007	0.215	0.214	13.060	0.026	0.057			84.00	75.00	35.0	50.0	179

CERTIFIED BY: Jorge Soto
QUALITY ASSURANCE

FAC10-21 REV. "1"