

QUALITY ASSURANCE CERTIFICATE OF COMPLIANCE

(ACCORDING TO EN10204 TYPE 3.1)
ASEGURAMIENTO DE CALIDAD CERTIFICADO DE CUMPLIMIENTO

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 LAST EDITION:

(CERTIFICAMOS, QUE EL PRODUCTO LISTADO ABAJO FUE DISEÑADO, FABRICADO Y PRABADO DE ACUERDO CON NUESTRO SISTEMA DE CALIDAD Y CON REQUISITOS ESTABLECIDOS EN UNO O MAS DE LOS SIGUIENTES ESTANDARES ULTIMA EDICIÓN.)

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|---|---|
| API 598 - VALVE INSPECTION AND TESTING
API 599 - METAL PLUG VALVES - FLANGED, THREADED AND WELDING
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 | API 6D - PIPELINE VALVES - GATE, PLUG, BALL AND CHECK
API 600 - STEEL GATE VALVES, FLANGED AND WELDING ENDS
ANSI B16-11 - FORGED FITTINGS, SOCKET - WELDING AND THREADED
API 602 - COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS |
|---|---|

Part No. **AR101A08MAB830000M**
 (Código)
 Description **10" Fig. 5341 F UT WCB, API TRIM No.8 830000**
 Descripción **CAST STEEL SWING CHECK VALVE 150 CLASS**
(VALVULA RETENCIÓN TIPO COLUMPIO DE ACERO FUNDIDO CLASE 150)

VALVE WITH LOW EMISSION CONTROL (50 PPM'S MAX.) (VALVULA SUMINISTRADA CON CONTROL DE BAJAS EMISIONES FUGITIVAS (50 PPM'S MAX.))

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	450	N A	315	N A
PNEUMATIC (PSI) (NEUMATICA)			N A	N A

MECHANICAL TESTS (PROP. MECANICAS)

		CHEMICAL COMPOSITION (%)											COMPOSICIÓN QUIMICA (%)					TENS YIELD ELG RED BHN				
ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG				
BODY CUERPO	WH67582	ASTM A-216/WCB	0.188	0.817	0.032	0.019	0.404	0.054	0.030	0.003	0.031	0.003		80.91	50.90	31	60	171				
COVER TAPA	WH67534	ASTM A-216/WCB	0.186	0.820	0.025	0.016	0.388	0.040	0.029	0.002	0.042	0.003		81.64	51.48	29	57	159				
WEDGE DISCO	N3524	ASTM A-216/WCB	0.210	0.750	0.020	0.030	0.370	0.044	0.045	0.008	0.029	0.003		72.36	36.69	24	38	159				
			Normalized (Normalizado a) 930 °C				Temper to (Temple a) 650 °C				Air Cooled. (Enfriado en aire.)											
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 CERTIFICADO POR:
 ASEGURAMIENTO DE CALIDAD

 CERTIFIED BY:
 QUALITY ASSURANCE


 Jessica García