



BAC VALVES

Table, 126 - P.O. Box, 13 - 17600 FIGUERES (Girona) Spain
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E-mail: bac@bacvalves.com Web: www.bacvalves.com

CERTIFICADO DE INSPECCIÓN EN 10.204 3.1.B
INSPECTION CERTIFICATE ACC. TO EN 10.204 3.1.B.
 Nº: 27419 1.000 Page no. 1
27 JUN 2005

Cliente Customer
SIEKMANN ECONOSTO GmbH & Co. K

Tipo de válvula Valve type
F340.221151025S
FB PN40 1.0619 316 PTFE FS DN 25

Cantidad Quantity
40 EA

Pedido Order
27419

Nº de serie Serial number
5000175

Norma de diseño Design Standard
DIN 3357

Norma de pruebas Test spec.
BS EN12266

Observaciones Remarks
Pos. 7 254.
Kewer. H 15096
H 15095

DECLARATION OF CONFORMITY
We declare, that this product is in compliance with the directive 97/23/EC and was subjected to the conformity assessment procedure: EC - type-examination (B) and production quality assurance (D).
The surveillance of the quality system is performed by Bureau Veritas (cod. D062)

Prueba hidrostática del cuerpo (BA)
Hydrostatic shell test

Prueba asiento doble bloqueo (BB)
Block and bleed test

Prueba hidrostática del asiento (BN)
Hydrostatic seat test

Prueba neumática del asiento (BO)
Pneumatic seat test

Resultado Result
OK

Observaciones Remarks
OK

Presión Pressure
50 bar

Tiempo Duration
1 min

Observaciones Remarks
OK

Presión Pressure
06 bar

Tiempo Duration
2 min

Observaciones Remarks
OK

Certificado Certificate
Colada Heat

Item Number : 1F10.3522025
A414E

Item Number : 1F10.3522025
7041133

CF8M
F.25.20 0.060 1.13 1.31 0.031 0.013 19.000 10.200 2.160

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CF8



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CERTIFICADO DE INSPECCIÓN EN 10.204 3.1.B
INSPECTION CERTIFICATE ACC. TO EN 10.204 3.1.B.
Nº: 27419 1.000
Page no. 2

Cliente Customer		SIEKMANN ECONOSTO GmbH & Co. K										Tipo Type		F340.221151025S FB PN40 1.0619 316 PTFE FS DN 25										Cantidad Quantity		40 EA	
		Colada Heat	C	Mn	Si	P	S	Cr	Ni	Mo	Cu	V	Al	Nb	N	CE	Yield	Tensile	A	Z	Impact test			°C		HB	
			%	%	%	%	%	%	%	%	%	%	%	%	%	%					V1	V2	V3				
Item Number : 1F10.3522025		8041129	0.183	0.56	0.20	0.018	0.008										296	546	29.0		59.00	63	63	20			
			Lot/USN : 6000953										BODY FB F.25.10.40 1.0619														
			0.183	0.80	0.15	0.010	0.013										285	515	30.0		81.00	63	66	20			
		504L514	0.183	0.84	0.43	0.011	0.014										311	529	30.0		48.00	47	50	20			
		504L515	0.186	1.02	0.50	0.011	0.012										326	505	28.0		91.00	79	68	20			
		504L516	0.218	0.72	0.17	0.011	0.015										291	503	28.0		59.00	67	75	20			
		504L530	0.225	0.89	0.23	0.011	0.015										328	511	30.0		79.00	91	44	20			
		504L531	0.218	0.80	0.44	0.012	0.017										302	535	29.0		61.00	72	63	20			
		504L532	0.229	0.72	0.12	0.011	0.015										308	517	29.0		77.00	57	69	20			
		504L549	0.183	0.78	0.15	0.011	0.013										315	534	27.0		77.00	43	67	20			
		504L550	0.195	0.69	0.30	0.020	0.011										285	496	30.0		59.00	56	48	20			
		604E376	0.181	0.87	0.19	0.023	0.011										307	526	29.0		88.00	57	86	20			
		7041133	0.191	1.20	0.42	0.020	0.010										281	518	27.0		65.00	49	77	20			
		7041137	0.196	0.84	0.31	0.019	0.011										288	521	27.0		52.00	55	85	20			
		704L342	0.192	0.72	0.20	0.017	0.010										305	513	30.0		58.00	53	70	20			
		704L343	0.180	0.92	0.27	0.018	0.011										326	491	28.0		49.00	72	54	20			
		704L344	0.181	0.79	0.33	0.019	0.011										300	546	28.0		42.00	41	78	20			
		704L345	0.185	0.97	0.49	0.019	0.011										289	517	26.0		83.00	42	58	20			
		704L346	0.217	0.74	0.30	0.019	0.012										322	500	30.0		56.00	52	43	20			
		704L347	0.198	0.95	0.30	0.020	0.013										318	520	30.0		82.00	43	55	20			
		704L348	0.212	0.71	0.12	0.020	0.012										297	524	26.0		67.00	59	78	20			
		8041102	0.181	0.57	0.06	0.017	0.011										323	531	30.0		72.00	89	90	20			
		8041103	0.186	0.70	0.10	0.020	0.012										290	502	30.0		67.00	52	73	20			
		8041104	0.210	0.69	0.12	0.020	0.012										325	533	28.0		53.00	68	70	20			
		8041105	0.180	0.71	0.21	0.019	0.010										295	493	26.0		67.00	63	66	20			
		8041106	0.210	0.80	0.28	0.019	0.011										328	523	29.0		66.00	66	57	20			
		8041107	0.181	0.69	0.34	0.018	0.009										295	502	27.0		64.00	58	90	20			
		8041108	0.183	0.56	0.20	0.018	0.008										296	546	29.0		59.00	63	63	20			
		8041129																									
Item Number : 1F40.3522025			Lot/USN : 6000954										CLOSURE FB F.25.40.40 1.0460														
			0.185	0.79	0.28	0.017	0.018										330	526	29.0		48.00	66	54	20			
		104L558	0.201	0.99	0.34	0.019	0.019										324	499	28.0		60.00	83	47	20			
		104L559	0.219	0.91	0.33	0.019	0.018										308	495	27.0		41.00	47	47	20			
		104L581	0.210	0.76	0.23	0.015	0.016										286	492	28.0		78.00	63	49	20			
		104L582	0.190	0.62	0.07	0.019	0.013										293	496	25.0		84.00	49	72	20			
		204E330																									



13/06/05



Nuria Berta i Salip
Quality and HSE Manager



BAC VALVES

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CERTIFICADO DE INSPECCIÓN EN 10.204 3.1.B
INSPECTION CERTIFICATE ACC. TO EN 10.204 3.1.B.

Nº: 27419 1,000
Page no. 3

Cliente
Customer

SIEKMANN ECONOSTO GmbH & Co. K

Tipo
Type

F340.221151025S
FB PN40 1.0619 316 PTFE FS DN 25

Cantidad
Quantity

40 EA

Colada Heat	C	Mn	Si	P	S	Cr	Ni	Mo	Cu	V	Al	Nb	N	CE	Yield	Tensile	A	Z	Impact test V1 V2 V3	°C	HB
2041E31	0.186	0.68	0.12	0.019	0.013										296	535	30.0		68.00 74 89	20	
305A011	0.190	1.16	0.45	0.016	0.019										308	533	28.0		54.00 52 47	20	
305A012	0.191	0.92	0.16	0.014	0.016										317	527	28.0		71.00 78 70	20	
305A013	0.184	1.11	0.25	0.017	0.020										294	543	30.0		74.00 85 53	20	
305A014	0.198	0.88	0.20	0.015	0.016										319	507	27.0		86.00 66 84	20	
305A015	0.213	1.17	0.29	0.020	0.019										327	492	27.0		86.00 46 65	20	
305A016	0.221	1.09	0.17	0.020	0.019										295	529	30.0		85.00 68 63	20	
305A075	0.182	1.05	0.32	0.008	0.015										321	532	27.0		75.00 41 87	20	

Item Number : 1F30.0017025

F.25.30

Lot/SM : 6000382

STEM

F.25.30

316

861732 0.022 1.38 0.36 0.031 0.025 2.000 16.650 10.050
423044 0.015 1.33 0.34 0.028 0.030 2.040 16.580 10.090

500 637 38.0
493 690 38.0

20 27
20 210



13/06/05

BAC VALVES, S.A.



Nuria Berta i Salip
Quality and HSE Manager