A-T Controls, Inc.

Product Approvals, Certificates, and Standards

A-T VA	LVE SERIES	22	F23/F26	24	30	31	33/43/53	38	55	77	83	F83	8R	F8R	88	F88	HP	H78
	B1.20.1	~		\checkmark			\checkmark	\checkmark	\checkmark		\checkmark	√	\checkmark	\checkmark	\checkmark	\checkmark		
	B16.11						✓		\checkmark		\checkmark	√	√	\checkmark	\checkmark	√		
	B16.25			\checkmark			✓		\checkmark		\checkmark	√	√	\checkmark	\checkmark	\checkmark		
ANSI/	B16.34	~	\checkmark	\checkmark	√	√	✓		\checkmark	√	√	√	√	\checkmark	\checkmark	\checkmark		
ASME	B16.5					√												
ASIVIL	BPE						END DIM 33-SA/33-SF Valves			END DIM							~	~
	598	\checkmark	\checkmark	\checkmark	√	√	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	√	√	\checkmark	√	√	0	0
ΑΡΙ	607		5th Ed. CERTIFIED									6th Ed. CERTIFIED		6th Ed. CERTIFIED		6th Ed. CERTIFIED		
	SP-25	\checkmark		\checkmark	\checkmark	✓			\checkmark	\checkmark	\checkmark	✓	√	\checkmark	\checkmark	\checkmark		
MSS	SP-55	\checkmark																
	SP-72	\checkmark		\checkmark														
	SP-110										\checkmark	√	√	\checkmark				
	5209						✓			\checkmark	\checkmark	√	√	\checkmark	√	\checkmark		
ISO	5211	\checkmark	\checkmark	\checkmark	√	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	✓	\checkmark	\checkmark	\checkmark	√	2-1/2" - 4"	\checkmark
	15848-1															√		
CSA	3.16															√		
CE/PED	2014/68/EU	√				\checkmark	✓		√	\checkmark	\checkmark	√	\checkmark	\checkmark	\checkmark	√		√
ATEX	94/9/EC																	
	1893							√										
	19	,		,	,	,		✓		,				,				
EN	10204-3.1	\checkmark	√	\checkmark	√	\checkmark	√	✓	√	√	\checkmark	✓	✓	\checkmark	\checkmark	√	 ✓ 	✓
	12266-1							✓ ✓									✓	
TA-LUFT	12516-3	~					N/A on 33-SA/33-	✓							√			
							SF Valves											
CRN		\checkmark	\checkmark	\checkmark	✓	✓	✓	\checkmark	√	\checkmark	√	\checkmark	\checkmark	\checkmark	\checkmark	√	√	√
NACE	MR0175	~	\checkmark	√	0	0	0	0	0	0	0	\checkmark	0	√	0	√		
ABS					√	✓	\checkmark									√		
	7400														0	0		
FM	7420														0	0		
	7422														0	0		1
BS	6364																	
SIL RATED	IEC 61508: 2010																	
																	LEGEND	
																√	Meets S	
																0	Optio	onal

From Factory

F-F

Product Approvals, Certificates, and Standards

A-T VAL	VE SERIES	90/93	F90	F91	F9R	D9	FD9-F1 FD9-F3	FD9-F6	C8/CR	WB	W6	DR	FMU/FMB/FMS	FMX	VS/VV/VM	L2	P1	TS2	TS3	тмз	тѕѡ
	B1.20.1								\checkmark	\checkmark	√	√									
	B16.10	√	\checkmark	\checkmark	√	√	✓	√					√			√		\checkmark	√	√	~
	B16.11								√			\checkmark					√				1
ANSI / ASME	B16.25								\checkmark			\checkmark									
	B16.34	\checkmark	\checkmark	\checkmark	\checkmark	✓	\checkmark	\checkmark		\checkmark	√	\checkmark	√	\checkmark	\checkmark	✓	√	\checkmark	√	√	√
	B16.5	\checkmark	\checkmark	\checkmark	\checkmark	~	\checkmark	√					\checkmark	~	\checkmark	~	√	\checkmark	✓	√	~
	FCI-70-2												\checkmark	~	\checkmark					~	
	598	\checkmark	\checkmark	\checkmark	√	√	\checkmark	\checkmark	√	\checkmark	√	\checkmark	✓	√	\checkmark	√	√	√	√	√	~
	607		6th Ed. CERTIFIED	6th Ed.* CERTIFIED	7th Ed. CERTIFIED		6th Ed.** CERTIFIED	6th Ed. CERTIFIED		6th Ed. DESIGN	5th Ed. CERTIFIED							6th Ed. CERTIFIED	6th Ed. CERTIFIED		6th Ed. CERTIFIE
ΑΡΙ	641		1/2" - 1"				1/2" - 1" FD9-F1											~	~		~
	6D						10011											\checkmark	~	√	~
	6FA						1													DESIGN	
	SP-25	~	~	√	√	√	√	√				√	√	~	√			\checkmark	~	~	~
MSS	SP-53																				
IVISS	SP-55												\checkmark	√						\checkmark	
	SP-61												\checkmark	√							
	7											\checkmark									
	228																				
ISO	5209								\checkmark	\checkmark		\checkmark					✓				1
130	5211	~	\checkmark	√	√	✓	✓	√	~			\checkmark	√	√	√	✓	~	\checkmark	√	√	√
	10497												\checkmark	\checkmark						\checkmark	
	15848-1		\checkmark		√		\checkmark	\checkmark												Up to 14"	
ISA	\$75.04														√						
CSA	3.16	6" SERIES 93 ONLY	~																		
CE/PED	2014/68/EU	90 ONLY	\checkmark			\checkmark	~	\checkmark										\checkmark	√		~
ATEX	94/9/EC																				
EN	10204-3.1	\checkmark	\checkmark	\checkmark	\checkmark	✓	\checkmark	\checkmark	√	\checkmark	√	\checkmark	\checkmark	\checkmark	\checkmark	✓	√	\checkmark	√	√	\checkmark
TA-LUFT		90 ONLY				~															
CRN		\checkmark	\checkmark	\checkmark	\checkmark	~	\checkmark	√					\checkmark	~	\checkmark	~		\checkmark	✓	~	\checkmark
NACE	MR0175	0	0	~	\checkmark	0	\checkmark	√		~	\checkmark		F-F	F-F	F-F		F-F	\checkmark	✓	F-F	\checkmark
ABS							√														
	7400					0	0														<u> </u>
FM	7420					0	0														\vdash
	7422					0	0														\vdash
BS	6364								~												
SIL Rated	IEC 61508:2010												\checkmark	✓				\checkmark	✓	✓	
															**The 6" SST is 4th Edition					LEGEND	
															*6" (WCB & SST) is 4th Edition				\checkmark	Meets S	Standard
																			0	Opt	tional

F-F

From Factory

A-T Controls, Inc.

A-T VAL	VE SERIES	NS20	NS22	NS55	NS90	NSD9	
	B1.20.1		\checkmark	\checkmark			
	B16.10				✓	\checkmark	
ANSI/	B16.11			\checkmark	\checkmark	\checkmark	
ASME	B16.25						
	B16.34		√	√	√	\checkmark	
	B16.5				√	✓	
API	598	0	0	0	0	0	
MSS	SP-25		\checkmark	\checkmark	0	0	
10133	SP-55		\checkmark		\checkmark	\checkmark	
ISO	5211		~	✓	~	\checkmark	
CE/PED	2014/68/EU						
ATEX	94/9/EC						
EN	10204-3.1	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
TA-LUFT			\checkmark		\checkmark	\checkmark	
CRN		\checkmark	~	√	\checkmark	√	
NSF 61+372		\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
NACE	MR0175		\checkmark				
SIL RATED	IEC 61508: 2010						
					LEGEND		
				~	Meets S	tandard	
				0	onal		
				F-F	From F	actory	

A-T Controls, Inc.

Product Approvals, Certificates, and Standards

A-T VALVE SERIES		ES	OC/OS	AS	PS	PF	PM	PH	P1S	P1F	P1M	P1H	NS
	B16.10				√	√	\checkmark	√	√	√	√	√	
	B16.34	\checkmark		\checkmark	\checkmark	\checkmark	\checkmark	√	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
	B16.5	\checkmark	\checkmark	\checkmark	2"-24"	2"-24"	2"-24"	2"-24"	2"-24"	2"-24"	2"-24"	2"-24"	\checkmark
ANSI/ASME	B16.42												~
	B16.47	\checkmark			26"-48"	26"-48"	26"-48"	26"-48"	26"-48"	26"-48"	26"-48"	26"-48"	
	FCI-70-2					~	~	~		~	~	~	
API	598		√	√	\checkmark	\checkmark	\checkmark	√	√	√	\checkmark	\checkmark	✓
	607					6th Ed. CERTIFIED				7th Ed. CERTIFIED			
	6FA										4th Ed. CERTIFIED	4th Ed. CERTIFIED	
	609	\checkmark	√	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	√	\checkmark	√	✓
MSS	SP-25	\checkmark			\checkmark	\checkmark	\checkmark	√	\checkmark	√	\checkmark	~	\checkmark
	SP-55				\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	√	\checkmark	~	
	SP-67	\checkmark	√						√	√	\checkmark	~	\checkmark
	SP-68				√	\checkmark	\checkmark	\checkmark	√	√	\checkmark	√	
ISO	5211	\checkmark	√	~	\checkmark	√	\checkmark	\checkmark	√	√	\checkmark	√	\checkmark
CSA	3.16								√				
CE/PED	2014/68/EU				√	√	√	√					
EN	10204-3.1	 ✓ 		√	√	√	√ 	√	✓	√	√	 ✓ 	√
CRN		√	✓	√	√	√	\checkmark	√	✓	√	√	✓	√ √
NSF 61+372	1 4D 04 75 / 1 4D 04 02				F-F	F-F		F-F	F-F	F-F	F-F		×
NACE	MR0175/MR0103	1		\checkmark	F-F	F-F	F-F	F-F	F-F	F-F	F-F ✓	F-F	√
ABS		v		~	✓	~	\checkmark	√	~	~	~	V	V
SIL Rated	IEC 61508:2010				~	V	V	V				LEGEND	
											~		Standard
											0		ional
											F-F	-	Factory
											1-1	110111	