

Product Approvals, Certificates, and Standards

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

LEGEND

✓	Meets Standard
0	Optional
F-F	From Factory

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A-T VALVE 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	LB	P1	TS2	TS3	TM3	TSW
ANSI / ASME	B1.20.1							✓	✓	✓	✓									
	B16.10	✓	✓	✓	✓	✓	✓	✓				✓			✓	✓	✓	✓	✓	✓
	B16.11								✓		✓					✓				
	B16.25								✓		✓									
	B16.34	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	B16.5	✓	✓	✓	✓	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	✓
	FCI-70-2												✓	✓	✓					✓
API	598	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	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. CERTIFIED
	641		1/2" - 1"				1/2" - 1" FD9-F1										✓	✓		✓
	6D																✓	✓	✓	✓
	6FA																		DESIGN	
MSS	SP-25	✓	✓	✓	✓	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	✓
	SP-53																			
	SP-55											✓	✓							✓
	SP-61											✓	✓							
ISO	7										✓									
	228																			
	5209								✓	✓	✓									
	5211	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	10497											✓	✓							✓
	15848-1		✓		✓		✓	✓	✓										Up to 14"	
ISA	S75.04														✓					
CSA	3.16	6" SERIES 93 ONLY	✓																	
CE/PED	2014/68/EU	90 ONLY	✓				✓	✓	✓								✓	✓	✓	✓
ATEX	94/9/EC																			
EN	10204-3.1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TA-LUFT	90 ONLY						✓													
CRN		✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓
NACE	MR0175	0	0	✓	✓	0	✓	✓		✓	✓			F-F	F-F	F-F		✓	✓	F-F
ABS								✓												
FM	7400					0	0													
	7420					0	0													
	7422					0	0													
BS	6364								✓											
SIL Rated	IEC 61508:2010	90 Only	✓	✓		✓	✓	✓				✓	✓				✓	✓	✓	

**The 6" SST is 4th Edition

*6" (WCB & SST) is 4th Edition

LEGEND

✓	Meets Standard
0	Optional
F-F	From Factory

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

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

LEGEND	
✓	Meets Standard
O	Optional
F-F	From Factory