Product Approvals, Certificates, and Standards

A-T VAI	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	✓		✓			✓	✓	✓		✓	✓	✓	✓	✓	✓		
	B16.11						✓		✓		✓	✓	✓	✓	✓	✓		
	B16.25			✓			✓		✓		✓	✓	✓	✓	✓	✓		
ANSI/	B16.34	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		
ASME	B16.5					✓												
ASME	ВРЕ						END DIM 33-SA/33-SF Valves			END DIM							√	√
	598	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	0	0
API	607		5th Ed. CERTIFIED									6th Ed. CERTIFIED		6th Ed. CERTIFIED		6th Ed. CERTIFIED		
	SP-25	✓		✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		
MSS	SP-55	✓																
55	SP-72	✓		✓														
	SP-110										✓	✓	✓	✓				
	5209						✓			✓	✓	✓	✓	✓	✓	✓		
ISO	5211	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		2-1/2" - 4"	✓
	15848-1															✓		
CSA	3.16	,				,			,		,	,	,			√		
CE/PED	2014/68/EU	✓				✓	✓		✓	✓	✓	✓	√	✓	√	✓		✓
ATEX	94/9/EC																	
	1893							✓ ✓										
EN	19	√	✓	✓	✓	√	✓	<u> </u>	✓	✓	✓	✓	✓	✓	✓	✓	√	√
EIN	10204-3.1 12266-1	•	V	V	V	V	V	<u> </u>	V	V	V	•	V	V	ν	٧	∨	•
	12516-3							<u> </u>									v	
TA-LUFT	12310-3	✓					N/A on 33-SA/33- SF Valves	•							✓			
CRN		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
NACE	MR0175	✓	✓	✓	0	0	0	0	0	0	0	✓	0	✓	0	✓		
ABS					✓	✓	✓									✓		
	7400														0	0		
FM	7420														0	0		
	7422														0	0		
BS	6364																	
SIL RATED	IEC 61508: 2010	✓				✓	✓			✓	✓	✓	✓	✓	✓	✓		
																	LEGEND	

	LEGEND	
✓	Meets St	andard
0	Optio	nal
F-F	From Fa	actory

Product Approvals, Certificates, and Standards

A-1 COILLIO	,											cates, and c									
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	TM3	TSW
	B1.20.1								✓	✓	✓	✓									
	B16.10	✓	✓	✓	✓	✓	✓	✓					✓			✓		✓	✓	✓	✓
	B16.11								✓			✓					✓				
ANSI / ASME	B16.25								✓			✓									
	B16.34	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	B16.5	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓
	FCI-70-2												✓	✓	✓					✓	
	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
API	641		1/2" - 1"				1/2" - 1" FD9-F1											✓	✓		✓
	6D																	✓	✓	✓	✓
	6FA																			DESIGN	
	SP-25	✓	✓	✓	✓	✓	✓	✓				✓	✓	✓	✓			✓	✓	✓	✓
	SP-53																				
MSS	SP-55												✓	✓						✓	
	SP-61												✓	✓							
	7											✓									
	228																				
	5209								✓	✓		✓					✓				
ISO	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	3																			
EN	10204-3.1	✓	✓	✓	√	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TA-LUFT		90 ONLY				✓															
CRN		✓	✓	✓	✓	✓	√	✓					✓	✓	✓	✓		✓	✓	✓	✓
NACE	MR0175	0	0	✓	✓	0	✓	✓		✓	✓		F-F	F-F	F-F		F-F	✓	✓	F-F	✓
ABS		<u> </u>					✓								·		<u> </u>				
	7400					0	0														
FM	7420					0	0														
	7422					0	0														
BS	6364						<u> </u>		✓												
SIL Rated	IEC 61508:2010	90 Only	✓	✓		✓	✓	✓					✓	✓				✓	✓	✓	
JIZ MACCA	.10 01300.2010	oo only									<u> </u>				**The 6" SST is 4th Edition		<u> </u>			LEGEND	

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

✓ Meets StandardO OptionalF-F From Factory

A-T VAL	VE SERIES	NS20	NS22	NS55	NS90	NSD9
	B1.20.1		✓	✓		
	B16.10				✓	✓
ANSI/	B16.11			✓	✓	✓
ASME	B16.25					
	B16.34		✓	✓	✓	✓
	B16.5				✓	✓
API	598	0	0	0	0	0
MCC	SP-25		✓	✓	0	0
MSS	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								

Product Approvals, Certificates, and Standards

ValveStandardsChart-20230925

Product Approvals, Certificates, and Standards

.VE SERIES	ES	oc/os	AS	PS	PF	PM	PH	P1S	P1F	P1M	P1H	NS
B16.10				✓	✓	✓	✓	✓	✓	✓	✓	
B16.34	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
B16.5	✓	✓	✓	2"-24"	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"	26"-48"	
FCI-70-2					✓	✓	✓		√	✓	✓	
598		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
607					6th Ed. CERTIFIED				7th Ed. CERTIFIED			
6FA										4th Ed. CERTIFIED		
609	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SP-25	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓
SP-55				✓	✓	✓	✓	✓	✓	✓	✓	
SP-67	✓	✓						✓	✓	✓	✓	✓
SP-68				✓	✓	✓	✓	✓	✓	✓	✓	
5211	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3.16								✓				
2014/68/EU				✓	✓	✓	✓					
10204-3.1	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
												✓
MR0175/MR0103				F-F	F-F	F-F	F-F	F-F	F-F	F-F	F-F	
	✓		✓					✓	✓	✓	✓	✓
IEC 61508:2010				✓	✓	✓	✓					
	B16.10 B16.34 B16.34 B16.5 B16.42 B16.47 FCI-70-2 598 607 6FA 609 SP-25 SP-55 SP-67 SP-68 5211 3.16 2014/68/EU 10204-3.1	B16.10 B16.34 ✓ B16.5 ✓ B16.42 B16.47 FCI-70-2 598 607 6FA 609 ✓ SP-25 ✓ SP-55 SP-67 ✓ SP-68 5211 3.16 2014/68/EU 10204-3.1 ✓ MR0175/MR0103	B16.10 B16.34 B16.5 B16.42 B16.47 FCI-70-2 598 607 6FA 609 SP-25 SP-55 SP-67 SP-68 5211 3.16 2014/68/EU 10204-3.1 ✓ MR0175/MR0103	B16.10 B16.34 B16.5 B16.42 B16.47 FCI-70-2 598 607 6FA 609 SP-25 SP-55 SP-67 SP-68 5211 3.16 2014/68/EU 10204-3.1 MR0175/MR0103	B16.10 B16.34 B16.5 ∀ ∀ Z"-24" B16.42 B16.47 FCI-70-2 598 607 6FA 609 SP-25 SP-55 SP-67 SP-68 5211 3.16 2014/68/EU 10204-3.1 MR0175/MR0103 F-F	B16.10 ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ </td <td>B16.10 ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓<!--</td--><td>B16.10 B16.34 ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ B16.5 B16.5 ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀</td><td> B16.10</td><td> B16.10</td><td> B16.10</td><td> B16.10</td></td>	B16.10 ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ </td <td>B16.10 B16.34 ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ B16.5 B16.5 ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀</td> <td> B16.10</td> <td> B16.10</td> <td> B16.10</td> <td> B16.10</td>	B16.10 B16.34 ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ B16.5 B16.5 ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀ ∀	B16.10	B16.10	B16.10	B16.10

LEGEND									
✓	Meets Standard								
0	Optional								
F-F	From Factory								

ValveStandardsChart-20230925