



Features:

Pressure: 1000PSI

Lost wax precision casting

ISO5211 mounting pad

Blow-out proof stem

Lockable handle

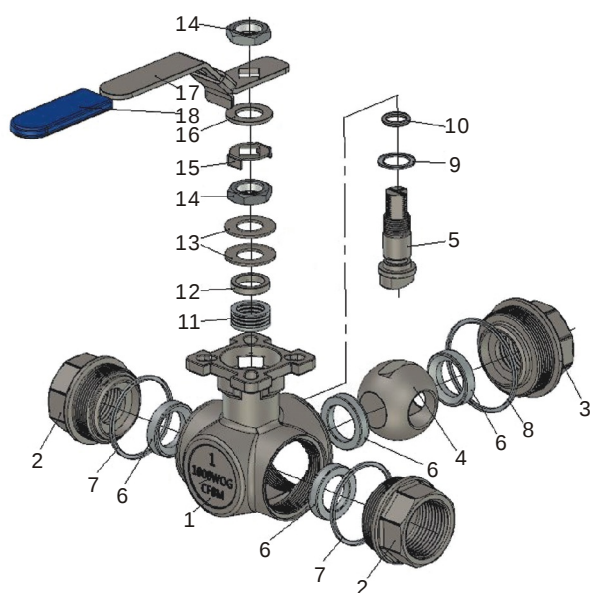
Castings approved AD2000-WO certificate

Thread: ASME B1.20.1

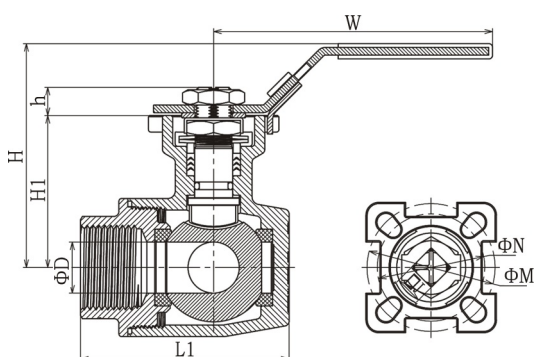
Inspection: API598

Valve Material Option: CF8/CF8M

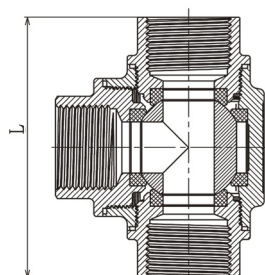
Seal Material Option: PTFE/PTFE+15% Glass Fiber/PTFE+25%Carbon/TFM1600 and so on



No.	Item	Qty	Material	
			316	304
1	Body	1	A351-CF8M	A351-CF8
2	Cap A	2	A351-CF8M	A351-CF8
3	Cap B	1	A351-CF8M	A351-CF8
4	L/T Ball	1	A182-F316	A182-F304
5	L/T Stem	2	A276-316	A276-304
6	Seat	4	PTFE/RPTFE/TFM1600	
7	Cap gasket	2	PTFE	
8	Cap gasket	1	PTFE	
9	Gasket	1	PTFE	
10	O-ring	1	NBR/Viton	
11	V-packing	2	PTFE	
12	Gland	1	304	
13	Washer	2	SS301	
14	Nut	2	A2-35	
15	Lock washer	1	304	
16	Steel ring	1	304	
17	Handle	1	304	
18	Handle cover	1	PVC	



Dimension									
D	W	H	H1	h	N	M	J	L	L1
0.354	5.55	2.95	1.65	0.35	1.42	1.65	0.35	3.15	2.52
0.433	5.55	2.95	1.65	0.35	1.42	1.65	0.35	3.15	2.52
0.492	5.55	2.95	1.65	0.35	1.42	1.65	0.35	3.11	2.52
0.630	5.55	3.23	1.93	0.35	1.42	1.65	0.35	3.27	2.68
0.787	6.42	3.84	2.34	0.43	1.65	1.97	0.43	4.02	3.23
0.984	6.42	3.98	2.48	0.43	1.65	1.97	0.43	4.37	3.54
1.260	7.40	4.43	2.89	0.55	1.97	2.76	0.55	4.94	4.17
1.496	7.40	4.80	3.26	0.55	1.97	2.76	0.55	5.78	4.84



	Type T Flow Direction	Type L Flow Direction
0°		
90°		
180°		
270°		

Q04/051N04Series

Size (In)	Product Code			
	304 L	316 L	304 T	316 T
1/4	04Q041N04014	06Q041N04014	04Q051N04014	06Q051N04014
3/8	04Q041N04038	06Q041N04038	04Q051N04038	06Q051N04038
1/2	04Q041N04012	06Q041N04012	04Q051N04012	06Q051N04012
3/4	04Q041N04034	06Q041N04034	04Q051N04034	06Q051N04034
1	04Q041N04010	06Q041N04010	04Q051N04010	06Q051N04010
1 1/4	04Q041N04114	06Q041N04114	04Q051N04114	06Q051N04114
1 1/2	04Q041N04112	06Q041N04112	04Q051N04112	06Q051N04112
2	04Q041N04020	06Q041N04020	04Q051N04020	06Q051N04020