

2-PIECE BALL VALVE
 INVESTMENT CASTING BODY & CAP
 ASTM A 351 - CF8M / ASTM A 351 - CF8
 ASTM A 216 - WCB

21K TYPE

FEATURES:

- PIPE THREAD IN ACCORDANCE WITH:
 - * ANSI B2.1 (BASIC STD FOR STEEL PIPE THREADS)
 - * ANSI B1.20 (NPTF)
 - * BS21:1973
 - * DIN259/2999
 - * ISO228
- BLOW-OUT PROOF STEM
- FULL PORT
- 1000 PSI W.O.G
- LUG BODY
- LOCKING DEVICE
- MATERIAL TRACEABILITY
- MATERIALS:
 - * ASTM-A351-CF8, ASTM-A351-CF8M, A216-WCB
- OPTION:
 - * DRILLING & TAPPED MOUNTING PAD

NOMINAL SIZE	d	L	H	W	X	BL	Cv	Torque Factor	Kgf-cm
1/4"	9.2	42.9	35	70	4	M6x1	6.6	40	
3/8"	12.5	44.5	51	95	5	5/16"	7.9	40	
1/2"	15	53.6	53	95	5	5/16"	11.2	54	
3/4"	20	62.6	59.5	110	6.5	3/8"	21	74	
1"	25	72.9	73	135	8	7/16"	35	104	
1-1/4"	32	87.3	79	135	8	7/16"	57	135	
1-1/2"	38	97.0	90.5	165	9	1/2"	80	180	
2"	50	116.0	98.5	165	9	1/2"	148	250	
2-1/2"	65	145.4	130.5	215	12	3/4"	265	480	
3"	80	166.8	142.5	215	12	3/4"	415	750	
4"	100	209.6	173.5	325	16	1"	780	1100	

PARTS	MATERIAL	
	21K	21K-C
1 BODY	ASTM-A351-CF8M	ASTM-A216-WCB
2 CAP	ASTM-A351-CF8M	ASTM-A216-WCB
3 BALL	ASTM-A351-CF8M	
4 BALL SEAT	15% - R-PTFE	
5 JOINT GASKET	PTFE	
6 STEM	ASTM-A351-CF8M	
7 THRUST WASHER	PTFE	
8 STEM PACKING	PTFE	
9 GLAND NUT	ASTM-A351-CF8	
10 HANDLE	ASTM-A351-CF8	
11 SPRING WASHER	ASTM-A351-CF8	
12 STEM NUT	ASTM-A351-CF8	
13 HANDLE SLEEVE	PLASTIC (VINIL GRIP)	
14 LOCK DEVICE	ASTM-A351-CF8	



SIZE: 1/4" - 4"
 SCREWED END

CE APPROVED

HOW TO ORDER

BODY MATERIAL SIZE END CONNECTIONS
 21K F3T

