

HOSE TAP BALL VALVE

Threaded Inlet · Hose Outlet · PN16

Model CW HT | ALFAMATIC

FEATURES

1. Pressure: PN16 / 200 PSI
2. Temperature: -20°C to +180°C
3. Investment cast construction
4. Reduced port; blow-out proof stem
5. Locking handle optional
6. Threads: ISO 228-1, ISO 7-1, NPT, DIN 2999/259
7. Inspection: API 598 / EN 12266-1
8. Casting approval: AD 2000-W0



MATERIALS

Item	Description	Q'ty	Material
1	Hose	1	CF8/CF8M
2	Nut	1	CF8/CF8M
3	Seal	1	NBR/FKM
4	Body	1	CF8/CF8M
5	Ball Seat	2	PTFE/RPTFE
6	Ball	1	304/316
7	Handle Cover	1	PLASTIC
8	Handle	1	304
9	Lock Device	1	304
10	Stem Nut	1	304
11	Spring Washer	1	304
12	Stem	1	304/316
13	O-ring	2	NBR/FKM
14	End Seal	1	PTFE
15	Cap	1	CF8/CF8M
16	Thrust Washer	1	PTFE

DIMENSIONS (mm)

Size	A	B	D	D1	E	L	H	W
1/2"	1/2"	G3/4"	9.2	9.2	13	147.5	86.5	94.5
3/4"	3/4"	G3/4"	12.5	12	16	157	90	94.5
1"	1"	G1"	15	22.5	27.5	185.5	117	122

