

BALL

- ◎ Size: 1/4"–6"
- ◎ Investment Casting Stainless steel ball
- ◎ material of the ball ASTM CF8M CF8 CF3M
- ◎ We could produce all kinds of balls according to the requirement of our clients



Material Of The Balls

TYPE	C	Si	Mn	P	S	Cr	Ni	Mo
CF8M	≤ 0.08	≤ 1.5	≤ 1.5	≤ 0.04	≤ 0.04	18.0 ~ 21.0	9.0 ~ 12.0	2.0 ~ 3.0
CF8	≤ 0.08	≤ 2.0	≤ 1.5	≤ 0.04	≤ 0.04	18.0 ~ 21.0	8.0 ~ 11.0	
CF3M	≤ 0.03	≤ 1.5	≤ 1.5	≤ 0.04	≤ 0.04	17.0 ~ 21.0	9.0 ~ 13.0	2.0 ~ 3.0

General Dimensions Of the balls

SΦD	Φd	L	W	F	R
15.5	9.2	11.5	4	2.5	10
20.5	12.5	15.2	4	2.7	10
25.5	15	19.3	5	4	13
32	20	23.7	5	5	13.6
39	25	28.5	8	5.8	19
42.5	25	32.9	8	7	20
50	32	36	8	7	25
60	38	45	9.5	8	28
63	38	48.5	9.5	9	30
76.5	50	56	9.5	8.5	28
80	50.8	59.9	9.6	10	37.5
97	65	70.5	12	12	50
100	65	73.7	12	15	50
115	76	84.3	12	12	50
120	76	90	12	15	50
125	80	93.7	16	15	37.5
148	94	112	15	14	62.5
152	100	111.4	16	17	75
194	125	145	20	24	50
230	150	170	22	26	75

