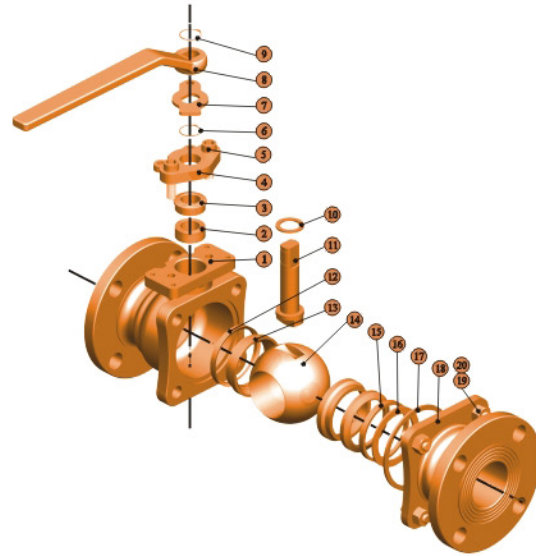


# Metal To Metal Sealed Floating Ball Valve

## Metal To Metal Sealed Floating Ball Valve



### Parts And Material list

Parts No.	Parts name	Materials				
		WCB/13Cr	WCB/304	WCB/316	CF8	CF8M
1	Body	ASTM A216 WCB	ASTM A216 WCB	ASTM A216 WCB	ASTM A351 CF8	ASTM A351 CF8M
2	Packing	Graphite	Graphite	Graphite	Graphite	Graphite
3	Gland	ASTM A182 F6a	ASTM A182 F304	ASTM A182 F316	ASTM A182 F304	ASTM A182 F316
4	Gland flange	ASTM A216 WCB	ASTM A216 WCB	ASTM A216 WCB	ASTM A351 CF8	ASTM A351 CF8M
5	Gland bolt	ASTM A193 B7	ASTM A193 B7	ASTM A193 B7	ASTM A193 B8	ASTM A193 B8M
6	Circlip	Carbon steel	Carbon steel	Carbon steel	Stainless steel	Stainless steel
7	Stop collar	Carbon steel	Carbon steel	Carbon steel	Stainless steel	Stainless steel
8	Lever	Carbon steel	Carbon steel	Carbon steel	Carbon steel	Carbon steel
9	Circlip	Carbon steel	Carbon steel	Carbon steel	Stainless steel	Stainless steel
10	Thrust washer	304 Sheet+Graphite	304 Sheet+Graphite	316 Sheet+Graphite	304 Sheet+Graphite	316 Sheet+Graphite
11	Stem	ASTM A182 F6a	ASTM A182 F304	ASTM A182 F316	ASTM A182 F304	ASTM A182 F316
12	Seat seal	Graphite	Graphite	Graphite	Graphite	Graphite
13	Seat	ASTM A182 F6a +WC - Co	ASTM A182 F304 +WC - Co	ASTM A182 F316 +WC - Co	ASTM A182 F304 +WC - Co	ASTM A182 F316 +WC - Co
14	Ball	ASTM A182 F6a +WC - Co	ASTM A182 F304 +WC - Co	ASTM A182 F316 +WC - Co	ASTM A182 F304 +WC - Co	ASTM A182 F316 +WC - Co
15	Seat seal gland	ASTM A182 F6a	ASTM A182 F304	ASTM A182 F316	ASTM A182 F304	ASTM A182 F316
16	Spring	Inconel 750	Inconel 750	Inconel 750	Inconel 750	Inconel 750
17	Gasket	304 Sheet + Graphite	304 Sheet + Graphite	316 Sheet + Graphite	304 Sheet + Graphite	316 Sheet + Graphite
18	Closure	ASTM A216 WCB	ASTM A216 WCB	ASTM A216 WCB	ASTM A351 CF8	ASTM A351 CF8M
19	Body bolting	ASTM A193 B7	ASTM A193 B7	ASTM A193 B7	ASTM A193 B8	ASTM A193 B8M
20	Body nut	ASTM A194 2H	ASTM A194 2H	ASTM A194 2H	ASTM A194 8	ASTM A194 8M

Note: The chart above only lists out some common composition of steel ball valve parts. We may provide other different parts material composition according to the customer's request or the actual valve working condition.