

How to Order 4E Ball Valves



Please use 4E figure numbers to ensure accurate processing of your order. The figures show on this key covers basic features of 4E Ball Valves. A detailed description must accompany any special orders.

I II III IV V VI VII

4E - 1/2" - 4 30 WCB 16 T - 2 F

4E - 1/2" - 430WCB16T - 2F

Example: Floating ball valve, 1/2", 3000 psi, cast steel body with stainless steel 316 ball, threaded, two piece body and full port.

I	VALVE TYPE
4	Floating Ball Valve
T	Trunnion Mounted Ball Valve

II	PRESSURE CLASS
1	Class 150
3	Class 300
6	Class 600
9	Class 900
15	Class 1500
10	1000 Psi
20	2000 Psi
30	3000 Psi
50	5000 Psi
60	6000 Psi

III	BODY MATERIAL	
WCB	A216 WCB	Cast Carbon Steel
C8M	A351 CF8M	Cast Stainless Steel
DF3	A395	Cast Ductile Iron
FG0	A105 / A105N	Forged Carbon Steel
F16	A182 / F316 / F316L	Forged Stainless Steel

IV	BALL & STEM MATERIAL	
04	304 Stainless Steel	
05	A105 Forged Carbon Steel Ball + ENP A182 F6a Forged Stainless Steel Stem	
16	316 Stainless Steel	
20	420 Stainless Steel	

V	END CONNECTION	
F	Raised Face Flanged	
T	Threaded / FNPT	
J	Ring Type Joint	

VIII	TYPE	
1	1 PC.	One-piece/Unibody
2	2 PC.	Two-piece
3	3 PC.	Three-piece/Bolted

IX	PORT OPENING	
F	Full Port	
R	Reduced Port	