

# 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      VIII      IX

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

**4E - 1/2" - 430WCB16DGT - 2F**

**Example:** Floating ball valve, 1/2", 3000 psi, cast steel body with stainless steel 316 ball, Delrin seat and graphite packing, 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	
10	1000 Psi	
20	2000 Psi	
30	3000 Psi	
50	5000 Psi	
60	6000 Psi	

III	BODY MATERIAL	
<b>WCB</b>	A216 WCB	Cast Carbon Steel
<b>C8M</b>	A351 CF8M	Cast 316
<b>DF3</b>	A395	Cast Ductile Iron
<b>FG0</b>	A105	Forged Carbon Steel
<b>F16</b>	A182	Forged 316/316L

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

V	SEAT MATERIAL	
P	PTFE	
R	RPTFE	
D	DELRIN	
V	VITON	
L	DEVLON	

VI	PACKING/STEM SEAL MATERIAL	
P	PTFE	
R	RPTFE	
G	GRAPHITE	
H	HNBR - 90	

VII	END CONNECTION	
F	Raised Face Flanged	
T	Threaded / FNPT	

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	