

## HOW TO SPECIFY KPC BALL VALVES

① ① - ② ② ③ - ④ ⑤ ⑥ - ⑦ ⑧ - ⑨ ⑨  
**W T - 0 1 2 S S 2 - R 1 - G A**

(WEDGE SEAL TOP ENTRY, 1", ANSI 150#, REDUCED BORE, STAINLESS STEEL BODY, STAINLESS STEEL TRIM, GLASS REINFORCED PTFE SEAT, RAISED FACE, WRENCH HANDLE, FIRE SAFE, ANTISTATIC)

① VALVE MODEL	
CD	DESCRIPTION
FM	FLO-MAX
3T	3PC TRUNNION SIDE ENTRY
T2	TWIN SEAL 2PC TRUNNION
WT	WEDGE SEAL TOP ENTRY
WS	WEDGE SEAL SIDE ENTRY
TT	TOP ENTRY TRUNNION
2F	2PC FLOATING
3F	3PC FLOATING
SP	SPECIAL

② SIZE			
CD	SIZE	CD	SIZE
0A	1/4"	10	10"
0B	1/2"	12	12"
0C	3/4"	14	14"
01	1"	16	16"
1A	1 1/4"	18	18"
1B	1 1/2"	20	20"
02	2"	24	24"
2B	2 1/2"	26	26"
03	3"	28	28"
04	4"	30	30"
05	4"	32	32"
06	6"	36	36"
08	8"	42	42"

③ ANSI CLASS & PORT	
CD	CLASS
	150# FB
	150# RB
	300# FB
	300# RB
	600# FB
	600# RB
	900# FB
	900# RB
	1500# FB
	1500# RF
	2500# FB
	2500# RB

④ BODY & TRIM MAT'L	
CD	DESCRIPTION
C	C/ STEEL
S	S/ STEEL
A	ALLOY 20
H	HASTELLOY
D	DUPLEX SS.
M	MONEL
T	TITANIUM
X	SPECIAL

⑥ SEAT MATERIAL	
CD	DESCRIPTION
1	VIRGIN PTFE
2	GLASS RPTFE
3	CARBON RPTFE
4	UHMWPE
5	PEEK
6	METAL SEAT
7	LAMINATED METAL SEAT
8	CARBON GRAPHITE
9	CERAMIC
0	NYLON
X	SPECIAL

⑦ END CONFIGURATION	
CD	DESCRIPTION
F	FLAT FACE
R	RAISED FACE
J	RING TYPE JOINT
B	BUTT WELD
S	SOCKET WELD
C	SCREWED
X	SPECIAL

⑧ ACTUATOR	
CD	DESCRIPTION
0	BARE STEM
1	WRENCH HANDLE
2	ENCLOSED GEAR
3	PNEUMATIC OR ELECTRIC
4	OVAL HANDLE
X	SPECIAL

⑨ OPTIONAL FEATURES	
CD	DESCRIPTION
S	STANDARD
G	GRAFOIL PACKING/GASKET (API-607/ 6FA FIRE SAFE)
L	DOUBLE LIVE LOADED RTFE CHEVRON PACKING
E	EXTENDED STEM
C	CHLORINE SERVICE CLEANING(CL2 CLEANING)
N	NACE CERTIFIED TRIM
V	VENTED BALL
A	ANTISTATIC STEM
X	SPECIAL

\* This is limited list of the available options, contact the factory for specific requirements and availability.