

5308/5309 SERIES BALL VALVE PART NUMBER ORDERING GUIDE

1

BASE PART NUMBER:

5308 = TRI-CLAMP BALL VALVE (½-4" SIZES)
5309 = BUTT-WELD BALL VALVE (½-2" SIZES)

NOTE: FOR PNEUMATIC ACTUATORS ADD "1" TO BASE PART NUMBER

2

SEAT MATERIAL:

0718 = STANDARD PTFE SEAT
0818 = ENCAPSULATED PTFE SEAT
3218 = REINFORCED (GLASS FILLED)
3718 = REINFORCED (GLASS FILLED)
ENCAPSULATED PTFE SEAT

NOTE: FOR ACTUATED VALVES, DROP THE "18" FROM THE PART NUMBER (E.G., USE "07" FOR STANDARD PTFE SEAT)

NOTE: ALL REINFORCED (GLASS FILLED) SEATS HAVE VENT HOLE IN BALL

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END CONNECTION SIZE:

05 = ½" (12.7MM)
07 = ¾" (19.0MM)
10 = 1" (25.4MM)
15 = 1½" (38.1MM)
20 = 2" (50.8MM)
30 = 3" (76.2MM)
40 = 4" (101.6MM)

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VALVE MATERIAL:

316L

6

POSITION INDICATION & SOLENOID OPTIONS:

BASIC SWITCH ENCLOSURE

G = NEMA 4 ENCLOSURE (STANDARD)
X = NEMA 4, 4X, 7 & 9 ENCLOSURE

COVER

1 = FLAT COVER - NO POSITION INDICATION
2 = POSITION INDICATING DOME

SWITCHES

0 = NONE
1 = (2) SPDT MECHANICAL CONTACT
2 = (2) SPST PROXIMITY SENSOR

STANDARD SOLENOID VALVES

0 = NONE
A = NEMA 4.4X 120 VAC
B = NEMA 4.4X 220 VAC
C = NEMA 4.4X 24 VAC
D = NEMA 4.4X, 7, 9, 120 VAC
E = NEMA 4.4X, 7, 9, 220 VAC
F = NEMA 4.4X, 7, 9, 24 VAC

53081 - 08 - SAA5200 - 20 - 316L - G11B

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ACTUATOR:

PNEUMATIC ACTUATOR / SS STAINLESS STEEL

AIR-TO-AIR

SAA2000 = 1/2", 3/4", 1", 1 1/2"
(12.7, 19.0, 25.4, 38.1mm)
SAA5200 = 2" (50.8mm)
SAA1030 = 3", 4" (76.2, 101.6mm)

AIR-TO-SPRING

SSR2004 = 1/2" (12.7mm)
SSR5204 = 3/4", 1", 1 1/2"
(19.0, 25.4, 38.1mm)
SSR1034 = 2" (50.8mm)
SSR2954 = 3", 4" (76.2, 101.6mm)

ALUMINUM

AIR-TO-AIR

AA2000 = 1/2", 3/4", 1", 1 1/2"
(12.7, 19.0, 25.4, 38.1mm)
AA5200 = 2" (50.8mm)
AA1030 = 3", 4" (76.2, 101.6mm)

AIR-TO-SPRING

SR3004 = 1/2", 3/4", 1"
(12.7, 19.0, 25.4mm)
SR5204 = 1 1/2" (38.1mm)
SR7304 = 2" (50.8mm)
SR2954 = 3", 4" (76.2, 101.6mm)



CSIDESIGNS.COM | +1.417.831.1411 | SALES@CSIDESIGNS.COM
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