

Flow Line

Series 78

Triple Offset

How to Order

Part Numbering System

Series	Size	Body	Disc	Pressure	Shaft/ Packing	Shaft Type	Seat	Operator
1	2	3	4	5	6	7	8	9

1	Series
78	Torque Seated

5	Pressure
1	ANSI Class 150
2	ANSI Class 300
3	ANSI Class 600
4	ANSI Class 900

2	Valve Size		
250	2.5"	1200	12"
300	3"	1400	14"
400	4"	1600	16"
500	5"	1800	18"
600	6"	2000	20"
800	8"	2400	24"
1000	10"		

6	Shift / Packing
1	316SS / PTFE Packing
2	17-4ph Stainless Steel / Graphoil Packing
4	316 Stainless Steel /
7	Monel / Graphoil Packing
8	2507 Super Duplex / Graphoil Packing

3	Body
2	Wafer - 216 WCB Carbon
3	Wafer - 304SS
4	Wafer - 316SS
D	Wafer - 2205 Duplex
W	Wafer - 2507 Super Duplex
5	Lug - 216 WCB Carbon
6	Lug - 304SS
7	Lug - 316SS
P	Lug - 2205 Duplex
L	Lug - 2507 Super Duplex
8	Flanged - 216 WCB Carbon
9	Flanged - 304SS
0	Flanged - 316SS
X	Flanged - 2205 Duplex
F	Flanged - 2507 Super Duplex
A	Buttweld-Schedule 40 WCB
B	Buttweld-Schedule 80 WCB
C	Buttweld-Schedule 160 WCB

7	Shaft Type
1	Type "ISO"

8	Seat/Seal Ring
3	316SS+Graphoil
6	304SS+Graphoil
7	Stellite+Graphoil
8	.13Cr+Graphoil

4	Disc
3	304 Stainless Steel
5	316 Stainless Steel
6	2205 Duplex
7	Stellite
8	2507 Super Duplex

9	Operator
O	Bare Shaft
1	Handle Operated
2	Gear Operator
3	Pneumatic Actuator
4	Electric Actuator
X	Special

Example: 4" CS Water ANSI 150 316 Disc 17-

4ph Shaft Stellite Seat Bare Shaft

Series	Size	Trim
78	400	2512170