

Part Numbering System

BD USA 260



INTERNAL RELIEF	
R	full relief
P	no relief
L	limited relief
S	safety diaphragm

OPCO TYPE	
1	290-OPCO
2	309LP OPCO
3	309LP UPCO/OPCO
A	309LP T OPCO
B	309LP T UPCO/OPCO
E	290 T OPCO
F	Excess Flow Valve
X	No OPCO

CONNECTIONS SIZE	
A	1/2" x 3/4"
B	1/2" x 1"
C	3/4" x 1"
E	1/2" x 1/2"
F	3/4" x 3/4"
G	1" x 1"

CONNECTION TYPE	
N	NPT
B	BSPT
P	BSPP

MATERIAL	
A	Angle Body
C	Cast Iron
D	Ductile Iron

IMPULSE	
I	Internal
E	External

OPTIONAL FEATURES*	
U	Union Connection
I	Test Point on Inlet
O	Test Point on Outlet
E	Casting Engraving
S	External Spring Adjuster
B	Test Point on both Inlet & Outlet
P	P.F.M. Pressure Factor Metering
F	Inlet Filter Strainer
Z	Blanking Plate
X	No Options

BODY/VENT ORIENTATION	
A1	A
A2	B
A3	C
A4	D
B1	E
B2	F**
B3	G
B4	H
C1	I
C2	J
C3	K
C4	L
D1	M
D2	N
D3	O
D4	P

ORIFICE DIAMETER	
1/8"	A
3/16"	B
1/4"	C
1/2"	F
3.2mm	H
5.0mm	J
6.3mm	K
12.5mm	Q

UPCO SPRING	
1138	A
638	B
No UPCO	X

OPCO SPRING	
861	A
868	B
1254	C
1173	H
1174	I
No OPCO	X

MAIN SPRING	
121	1
1001	2
1235	3
307	4
1021	5
1047	6
LX/001	7

*Optional features may be paired together in series.

**F is standard Body/Vent Orientation