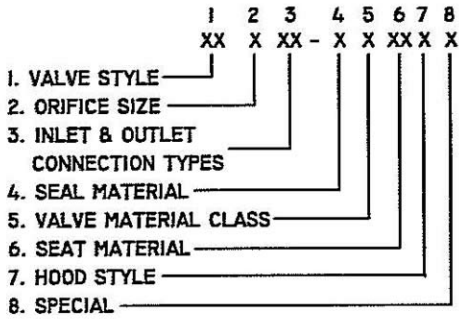




# INLINE & SAFETY-RELIEF VALVE PART NUMBERING SYSTEM MODEL 3600 THRU 5200



(EXAMPLE OF ORDERING INFORMATION:  
42500-3310SI6 3/4 x 1 @ 50 PSIG  
GAS SERVICE,ASME UV CODED)

## 1. VALVE STYLE

38	FORGED BONNET, BAR STOCK BODY SCREWED CONSTRUCTION
42 & 49	CAST BONNET, BAR STOCK BODY SCREWED CONSTRUCTION
40, 47 & 48	CAST BODY & BONNET BOLTED CONSTRUCTION
36, 39, 44 A44 & B44	ALL BAR STOCK RELIEF VALVE SCREWED CONSTRUCTION
50, 51 & 52	ALL BAR STOCK, INLINE RELIEF VALVE, SCREWED CONSTRUCTION

## 2. ORIFICE SIZE

NO.	ORIFICE SIZE
0	3600, 3800 & 5000 ONLY .156
0	3900 MODEL ONLY .110
0	4200 MODEL ONLY .125
1	.187
2	.250
3	.312
4	.375
5	.437
6	.500
7	.625

## 3. INLET & OUTLET CONNECTION TYPES

NO.	INLET	OUTLET
00	MNPT	FNPT
01	FNPT	FNPT
02	MS33649	MS33649
03	MS33649	FNPT
04	MS33656	MS33649
05	AMINCO	MS33649
06	AMINCO	FNPT
07	GRAYLOC	MS33649
08	GRAYLOC	FNPT
09	GRAYLOC	GRAYLOC
10	MS33656	FNPT
11	FNPT/FNPT	FNPT
12	MS33649/MS33649	MS33649
13	MS33649	OPEN PORTS
14	MS33656	OPEN PORTS
15	SOCKET WELD	SOCKET WELD
16	MNPT	MS33649
17	SOCKET WELD	FNPT
18	FLANGE	FNPT
19	FNPT	OPEN PORT
20		
21		
22	FNPT	MS33649
23	6" EXT. SCH80	6" EXT. SCH80
24	MNPT	OPEN PORT
25	SOCKET WELD	OPEN PORT
26	AUTOCLAVE	FNPT
27	AMINCO	AMINCO
28	MS33656	MS33656
29	AUTOCLAVE	AUTOCLAVE
30	BUTTWELD	BUTTWELD
31	UNION	UNION
32		
33	MALE AMINCO	MS33656
34	UNION	FNPT
35	MS16142	FNPT
36	GRAYLOC	FLANGE
37	MS16142	MS16142
38	FLANGE	UNION
39	MS33649	MS33656
40	MNPT	MNPT
41	MNPT	FLANGE
42	2 - 1502 M	FNPT
43	AMINCO	OPEN PORT
44	FNPT	MNPT
45	KCI05	KCI05
46	AUTOCLAVE/AUTOCLAVE	FNPT
47	AUTOCLAVE	MS33649
48	BSP OR BSPP	BSP OR BSPP
49	VCR	FNPT
50	BSPP	FNPT
51	FLANGE	SOCKET WELD
52	FNPT	FLANGE
53	RTJ	RF



# INLINE & SAFETY-RELIEF VALVE PART NUMBERING SYSTEM MODEL 3600 THRU 5200 CONTINUED

## 5. INLET & OUTLET CONNECTION TYPES (CONT)

NO.	FLANGE CONNECTIONS	
	INLET	OUTLET
80	150	150
81	300	150
82	600	150
83	900	300
84	1500	300
85	2500	300
86	API 5000	300
87	300	300
88	600	600
89	1500	1500
90	5500 JCL	300

(NOTE: NOT FOR 3600 OR 5000 SERIES)

## 4. SEAL MATERIAL

NO.	MATERIAL
0	NO SEALS
1	BUNA-N
2	VITON
3	TEFLON
4	METAL
5	ETHYLENE PROPYLENE
6	NEOPRENE
7	KALREZ
8	SILICONE

## 5. VALVE MATERIAL CLASS

NO.	MATERIAL
0	304 S/S
1	316 S/S
2	303 S/S
3	BRONZE
4	CARBON STEEL
5	MONEL
6	HASTALLOY B
7	S/S WITH MONEL I.V.U.
8	HASTALLOY C
9	ALLOY 20
10	ALUMINUM
11	TITANIUM
12	INCONEL
13	ZERCUNIUM

## 6. SEAT MATERIAL

NO.	MATERIAL
0	ETHYLENE PROPYLENE
1	TEFLON
2	KEL-F
3	NYLON
4	METAL
5	VESFEL SP-2I
6	VESFEL SP-1
7	KALREZ (LOW PRESS. ONLY)
8	VITON (LOW PRESS. ONLY)
9	DELTRIN
10	BUNA-N (LOW PRESS. ONLY)
11	SILICONE
12	PEEK 450G

## 7. HOOD STYLE

NO.	STYLE
0	STANDARD HOOD
1	PACKED LIFT LEVER
2	NON-PACKED LIFT LEVER
3	"T" HANDLE
4	HOOD & PRESS. SCREW COMB.
5	TEST GAG

## 8. SPECIAL

NO.	DESCRIPTION
S	SPECIAL (MODIFIED) SEE PAGE 95,96 & 97 FOR CODES