

**Safety Relief Valve  
Parts Reference Manual**

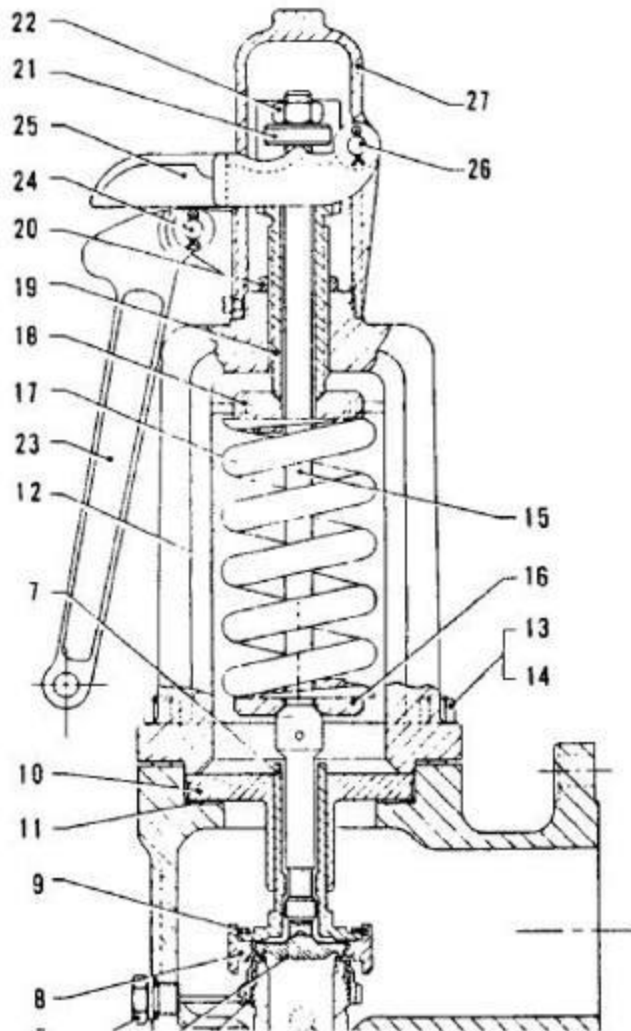
**Revision Sheet**

Revisions made to this reference manual are listed in detail and chronological order.

Date	Rev. No.	Description
2/11/08	1	<b>Section 4, Pages 8, 11, 15, and 19</b> – Corrected 416 SS Adjusting Screw part numbers 1085117 – was 1085101(obsolete)
5/7/09	2	<b>Section 4, Page 31</b> – Item 14: Guide "B" and "C" Design changed to 4647908 (4647907- Melonite Coating no longer available)

1900 P3

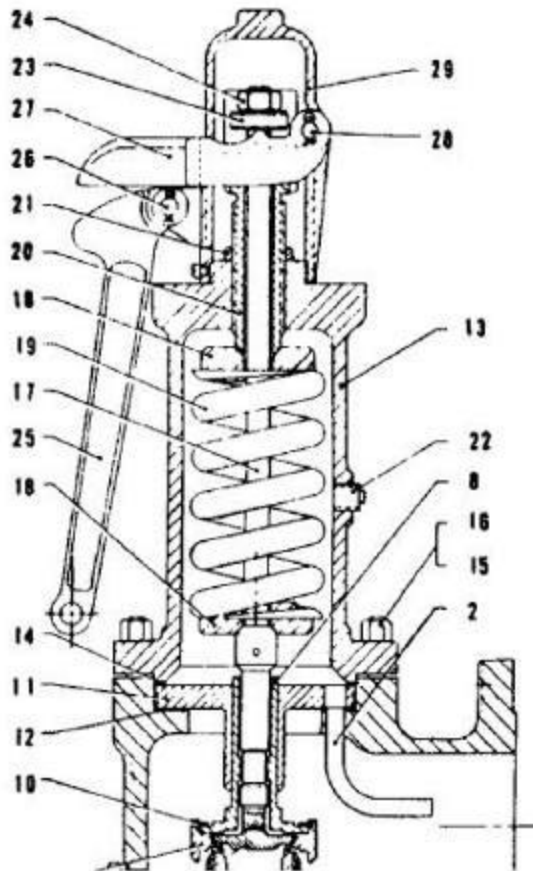
SRV/SPRL  
Effective June, 2002  
Supercedes SRVSPRL 1/98  
Dated November 1, 1998  
Section 4 Page 1



REF. NO.	NOMENCLATURE
1.	BASE 1905-1912 1920-1922
2.	EDUCTOR TUBE
3.	NOZZLE
4.	ADJUSTING RING
5.	ADJ. RING PIN ASSEMBLY RING PIN HEAD RING PIN STEM
6.	ADJ. RING PIN GASKET
7.	DISC
8.	DISC HOLDER
9.	HOLDER RING
10.	HOLDER RING RETAINER
11.	GUIDE ASSEMBLY GUIDE SLEEVE GUIDE FLANGE
12.	GUIDE GASKET
13.	BONNET
14.	BONNET GASKET
15.	BASE STUD
16.	STUD NUT
17.	SPINDLE ASSEMBLY SPINDLE HEAD SPINDLE STEM
18.	SPRING WASHER
19.	SPRING TYPE 1900R/P1 TYPE 1900R/P2
20.	ADJUSTING SCREW
21.	ADJUSTING SCREW NUT
22.	BONNET PLUG

1900/ P1 & P2

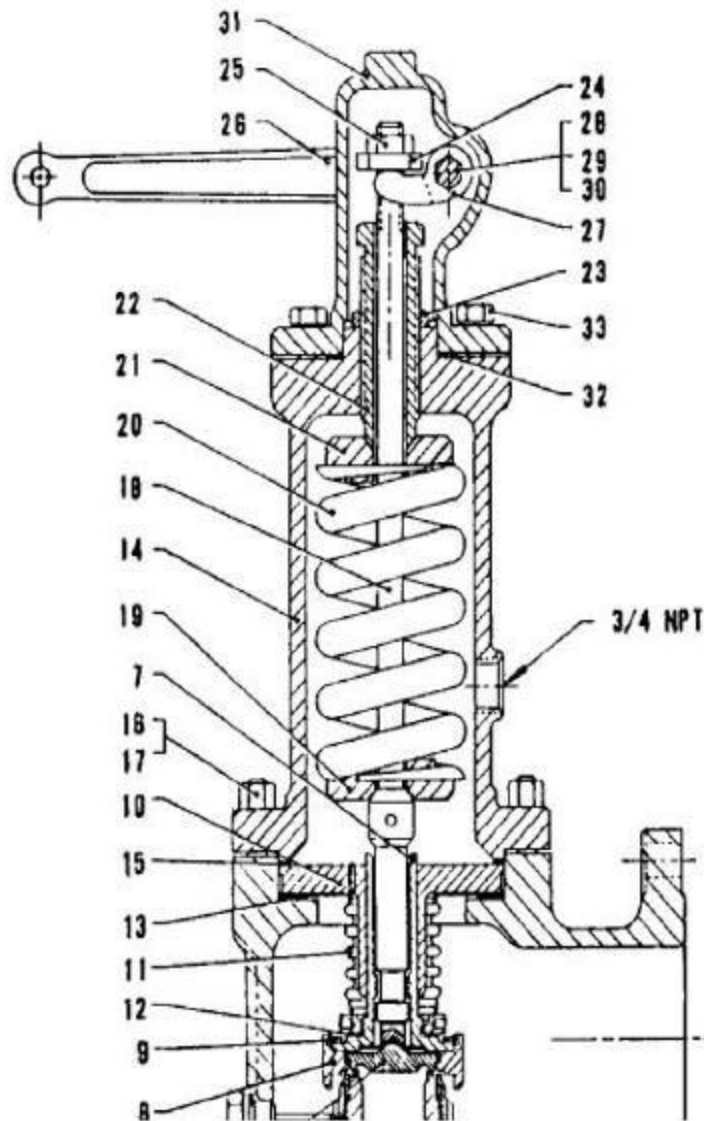
SRV/SPRL  
 Effective June, 2002  
 Supersedes SRVSPRL 1/98  
 Dated November 1, 1998  
 Section 4 Page 2



REF. NO.	NOMENCLATURE
1.	BASE 1905-1910-30 1920-1924-30
2.	NOZZLE
3.	ADJUSTING RING
4.	ADJ. RING PIN ASSEMBLY RING PIN HEAD RING PIN STEM
5.	RING PIN GASKET
6.	DISC
7.	DISC HOLDER
8.	HOLDER RING
9.	HOLDER RING RETAINER
10.	GUIDE SLEEVE FLANGE
11.	BELLOWS
12.	BELLOWS GASKET
13.	GUIDE GASKET
14.	BONNET
15.	BONNET GASKET
16.	BASE STUD
17.	STUD NUT
18.	SPINDLE ASSEMBLY SPINDLE HEAD SPINDLE STEM
19.	BOTTOM WASHER
20.	SPRING TYPE 1900P/P1 TYPE 1900R/P2
21.	TOP WASHER

1900-30 P1 & P2

SRV/SPRL  
 Effective June, 2002  
 Supersedes SRVSPRL 1/98  
 Dated November 1, 1998  
 Section 4 Page 3



REF. NO.	NOMENCLATURE
1.	BASE 1905-1912 1920-1923
2.	NOZZLE
3.	ADJUSTING RING
4.	ADJ. RING PIN ASSEMBLY RING PIN HEAD RING PIN STEM
5.	ADJ. RING PIN GASKET
6.	DISC
7.	DISC HOLDER
8.	HOLDER RING
9.	HOLDER RING RETAINER
10.	GUIDE ASSEMBLY GUIDE SLEEVE GUIDE FLANGE
11.	GUIDE GASKET
12.	YOKE
13.	BASE STUD
14.	STUD NUT
15.	SPINDLE ASSEMBLY SPINDLE HEAD SPINDLE STEM
16.	BOTTOM SPRING WASHER
17.	SPRING
18.	TOP SPRING WASHER ASSEMBLY SPRING WASHER DRIVE PIN
19.	ADJUSTING SCREW

**RECOMMENDED SPARE PARTS**  
**STEAM INTERNAL DESIGN - SAFETY RELIEF VALVES**  
**1900 CONVENTIONAL P1/P2/P3 - 1900-30 BELLOWS P1/P2**

CLASS	PART NAME	INTERCHANGEABILITY P1/P2/P3	C-CONVENTIONAL B-BELLOWS	QTY PARTS/SAME VALVES IN SERV. (MINIMUM)	QTY PARTS/SAME VALVES IN SERV. (MAXIMUM)	PREDICTED AVAILABILITY
I.	Disc	P1/P2/P3	C & B	1 / 5	1 / 3	70%
	Bellows	P1/P2	B	1 / 5	1 / 3	
	Adj. Ring Pin	P1/P2/P3	C & B	1 / 5	1 / 3	
	Disc Holder Ring	P1/P2/P3	C & B	1 / 3	1 / 1	
	Disc Holder Ring Retainer	P1/P2/P3	C & B	1 / 8	1 / 5	
	Spindle Retainer	P1/P2	B	1 / 3	1 / 1	
	Gasket (Set)					
	(1) Cap Gasket	P1/P2	C & B	1 / 3	1 / 1	
	(1) Bonnet Gasket	P1/P2	C & B	1 / 3	1 / 1	
	(1) Guide Gasket	P1/P2/P3	C & B	1 / 3	1 / 1	
	(1) Adj. Ring Pin Gasket	P1/P2/P3	C & B	1 / 3	1 / 1	
(1) Bellows Gasket	P1/P2	B	1 / 3	1 / 1		
II.	Nozzle	P1/P2/P3	C & B	1 / 15	1 / 10	85%
	Disc Holder	P1/P2/P3	C & B	1 / 10	1 / 6	
	Spindle	P1/P2/P3	C & B	1 / 10	1 / 6	
	Studs, Base	P1/P2/P3	C & B	1 Set / 10	1 Set / 6	
	Nuts, Base Stud	P1/P2/P3	C & B	1 Set / 10	1 Set / 6	
III.	Guide	P1/P2/P3	C & B	1 / 10	1 / 6	95%
	Adjusting Ring	P1/P2/P3	C & B	1 / 15	1 / 10	
	Spring Assembly					
	(1) Spring	P1/P2/P3	C & B	1 / 15	1 / 10	
	(1) Spring Washer (U)	P1/P2/P3	C & B	1 / 15	1 / 10	
	(1) Spring Washer (L)	P1/P2/P3	C & B	1 / 15	1 / 10	
IV.	Adjusting Screw	P1/P2/P3	C & B	1 / 15	1 / 10	99%
	Adjusting Screw Lock Nut	P1/P2/P3	C & B	1 / 15	1 / 10	
	Cap (Select One):					
	Packed Lever Asssembly	P1/P2	C & B	1 / 15	1 / 10	
	(1) Cap Assembly					
	(1) Release Nut					
	(1) Release Lock Nut					
Plain Lever Assembly	P1/P2/P3	C & B	1 / 15	1 / 10		
(1) Cap Assembly						
(1) Release Nut						
(1) Release Lock Nut						
*Limit Washer	P1/P2/P3	C & B	1 / 15	1 / 10		

\*Used only in D & E Orifices. Machine per instructions in Maintenance Safety Manual - Safety Relief Valves For Steam Service Type 1900/P1, P2, & P3.

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION MATERIAL	DESIGN	1905 D (3)	1906 D (3)	1910 D (3)	1912 D (3)	1914 D (3)	1916 D (3)	1918 D (3)
<b>CLASS I</b>								
1. DISC 616 SS	C-P1/P2/P3 B-P1/P2				1966401			
2. DISC HOLDER RING 410 SS	C-P1/P2/P3 B-P1/P2				1966501			
3. DISC HOLDER RING RETAINER Carbon Steel Electroless Nickel Plated	C-P1/P2/P3 B-P1/P2				2090922			
4. SPINDLE RETAINER Inconel X750	B-P1/P2				2410808			
5. ADJUSTING RING PIN 316 SS	C-P1/P2/P3 B-P1/P2				1076416			
6. BELLOWS		SEE SEPARATE BELLOWS SELECTION INTERCHANGEABILITY CHART						
7. GASKETS								
7a. CAP GASKET (For packed cap only) Soft Iron	C-P1/P2 B-P1/P2		3620106			3620108		3630101
7b. ADJUSTING RING PIN GASKET Soft Iron	C-P1/P2/P3 B-P1/P2				3602505			

- Note:** (1) "P3" Design not built for 1914, 1916, and 1918.  
 (2) Bellows Design not available in "P3".  
 (3) The D Orifice Valve is an F Orifice with the lift restricted.

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(3)</sup>

PART DESCRIPTION MATERIAL	DESIGN	1905 D (3)	1906 D (3)	1910 D (3)	1912 D (3)	1914 D (3)	1916 D (3)	1918 D (3)
7C. BONNET GASKET	C-P1/P2	3630104			3640103	3640106		3650101
Soft Iron	B-P1/P2							
7D. GUIDE GASKET								
Soft Iron	C-P1/P2/P3	3630104			3640103	3640106		3650101
	B-P1/P2	3721106			3731102	3730904		3731107
7E. BELLOWS GASKET								
Soft Iron	B-P1/P2				3590101			
CLASS II								
8. NOZZLE (Raised Face) (4) 316 SS	C-P1/P2/P3 B-P1/P2							
8A. -5 or T-Design 316 SS		4682001			6109101	(5)		4677001
8B. Pre -5 or - "T" Design 316 SS		4615901			1994601	4591401		1967801
9. NOZZLE (Ring Joint) (4) 316 SS					None			
9A.								
9B.								
10. DISC HOLDER								
304 SS	C-P1/P2/P3				1966801			
304 SS	B-P1/P2				1966701			
11. SPINDLE ASSEMBLY								
410 SS Head/416 SS Stem	C-P1/P2	1970001		1970101	1970201	1970301		1970401
	C-P3			1970201				
	B-P1/P2	1968901		1969001	1969002	1969201		1970401

**Note:** (1) "P" Design not built for 1914, 1916, and 1918.

(2) The D Orifice Valve is an F Orifice with the lift restricted.

(3) Bellows Design not available in "3".

(4) Bore Size reflects requirements of 1978 ASME Cod Revision. Valves shipped before 1978 may have different bore dimensions.

(5) Contact Factory

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(3)</sup>

PART DESCRIPTION	DESIGN	1905 D (2)	1906 D (2)	1910 D (2)	1912 D (2)	1914 D (2)	1916 D (2)	1918 D (2)
<b>12. BASE STUDS</b>								
B7 Alloy	C-P1/P2/P3	3232228			3262552		3271646	
B7 Alloy	B-P1/P2	3230106			3262555		3271650	
<b>13. BASE STUD NUTS</b>								
GR 2H Steel (each)	C-P1/P2/P3 B-P1/P2	2200204			2200205		2200207	
CLASS III								
<b>14. GUIDE</b>								
Alloy 978 Leaded Nickel Bronze See Note (4)	C-P1/P2/P3	4647607 (Replaces 5111001/5111005)		4740102 (5111101/04)	4741702 (5110901)		4740502 (5111201)	
Alloy 978 Leaded Nickel Bronze See Note (4)	B-P1/P2	1968301 (1968304)		1968601	1968701 (1968702)		1968801	
<b>15. ADJUSTING RING</b>								
CF8M SS	C-P1/P2/P3 B-P1/P2	4601101						
<b>16. SPRING</b>								
SELECT FROM SPRING CHART								
<b>16A. UPPER SPRING WASHER</b>								
Carbon Steel	C-P1/P2 B-P1/P2	0131601	1076901	0284901	0255501		0279601	
Carbon Steel	C-P3	4049501						
<b>16. LOWER SPRING WASHER</b>								
Carbon Steel	C-P1/P2 B-P1/P2	0131601	1076901	0284901	1087301		0279601	
Carbon Steel	C-P3	0284901						

- Note:** (1) "P3" Design not built for 1914, 1916, and 1918.  
(2) The D Orifice Valve is an F Orifice with the lift restricted.  
(3) Bellows Design not available in "P3".  
(4) Alternate part number in "( )".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(3)</sup>

PART DESCRIPTION	DESIGN	1905 D (2)	1906 D (2)	1910 D (2)	1912 D (2)	1914 D (2)	1916 D (2)	1918 D (2)	
CLASS IV									
17. ADJUSTING SCREW									
416 SS	C-P1/P2 B-P1/P2	1085117			0263201	1087401		1095601	
416 SS	C-P3	0263201							
18. ADJUSTING SCREW LOCK NUT									
416 SS	C-P1/P2 B-P1/P2	1077101			0263101	0149701		1095701	
416 SS	C-P3	0263101							
19. CAP									
19A. PACKED LIFTING LEVER ASSEMBLY									
Carbon Steel Only	C-P1/P2 B-P1/P2	0343701				0289501		0280001	
RELEASE NUT									
Carbon Steel	C-P1/P2 B-P1/P2	1075901				0149101		0107601	
RELEASE LOCK NUT									
Carbon Steel	C-P1/P2 B-P1/P2	2210101				2210104		2210102	
19B. PLAIN LIFTING LEVER ASSEMBLY									
Carbon Steel Only	C-P1/P2/P3 B-P1/P2	0343601				0289801		0280301	
RELEASE NUT									
Carbon Steel	C-P1/P2/P3 B-P1/P2	1079401				0149601		0104801	
RELEASE LOCK NUT									
Carbon Steel	C-P1/P2/P3 B-P1/P2	2210101				2210104		2210102	
20. LIMIT WASHER									
304 SS	C-P1/P2/P3					4411901			
304 SS	B-P1/P2					4412001			

**Note:** (1) "P" Design not built for 1914, 1916, and 1918.

(2) The D Orifice Valve is an F Orifice with the lift restricted.

(3) Bellows Design not available in "P3".

1900 P Series

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 E (3)	1906 E (3)	1910 E (3)	1912 E (3)	1914 E (3)	1916 E (3)	1918 E (3)
<b>CLASS I</b>								
1. DISC								
616 SS	C-P1/P2/P3 B-P1/P2				1966401			
2. DISC HOLDER RING								
410 SS	C-P1/P2/P3				1966501			
3. DISC HOLDER RING RETAINER								
Carbon Steel Electroless Nickel Plated	C-P1/P2/P3 B-P1/P2				2090922			
4. SPINDLE RETAINER								
Inconel X750	B-P1/P2				2410808			
5. ADJUSTING RING PIN								
316 SS	C-P1/P2/P3 B-P1/P2				1076416			
6. BELLOWS	B-P1/P2	SEE SEPARATE BELLOWS SELECTION INTERCHANGEABILITY CHART						
7. GASKETS								
7a. CAP GASKET (For packed cap only)								
Soft Iron	C-P1/P2		3620106			3620108		3630101
7b. ADJUSTING RING PIN GASKET								
Soft Iron	C-P1/P2/P3 B-P1/P2				3602505			
7c. BONNET GASKET								
Soft Iron	C-P1/P2 B-P1/P2		3630104		3640103		3640106	3650101

- Note:** (1) "P3" Design not built for 1914, 1916, and 1918.  
(2) Bellows Design not available in "P3".  
(3) The E Orifice Valve is an F Orifice with the lift restricted.

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(3)</sup>

PART DESCRIPTION	DESIGN	1905 E (2)	1906 E (2)	1910 E (2)	1912 E (2)	1914 E (2)	1916 E (2)	1918 E (2)
7D. GUIDE GASKET								
Soft Iron	C-P1/P2/P3		3630104		3640103		3640106	3650101
Soft Iron	B-P1/P2		3721106		3731102		3730904	3731107
7E. BELLOWS GASKET								
Soft Iron	B-P1/P2				3590101			
<b>CLASS II</b>								
8. NOZZLE (Raised Face) (4)								
316 SS	C-P1/P2/P3							
8A. -5 or -T Design 316 SS	B-P1/P2		4682001		6109101		(5)	4677001
8B. Pre -5 or -T Design 316 SS			4615901		1994601		4591401	1967801
9. NOZZLE (Ring Joint) (4)	C-P1/P2/P3							
316 SS	B-P1/P2				None			
9A.								
9B.								
10. DISC HOLDER								
304 SS	C-P1/P2/P3				1966801			
304 SS	B-P1/P2				1966701			
11. SPINDLE ASSEMBLY								
410 SS Head/416 SS Stem	C-P1/P2		1970001		1970201		1970301	1970401
410 SS Head/416 SS Stem	C-P3				1970201			
410 SS Head/416 SS Stem	B-P1/P2		1968901	1969001	1969002		1969201	1970401
12. BASE STUDS								
B7 Alloy (each)	C-P1/P2/P3		3232228				3262552	3271646
B7 Alloy (each)	B-P1/P2		3232230				3262555	3271650

**Note:** (1) "P3" Design not built for 1914, 1916, and 1918.

(2) The E Orifice Valve is an F Orifice with the lift restricted.

(3) Bellows Design not available in "P3".

(4) Bore Size reflects requirements of 1978 ASME Cod Revision. Valves shipped before 1978 may have different bore dimensions.

(5) Contact Factory

**SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST**  
**1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(3)</sup>**

PART DESCRIPTION	DESIGN	1905 E (2)	1906 E (2)	1910 E (2)	1912 E (2)	1914 E (2)	1916 E (2)	1918 E (2)
13. BASE STUD NUTS								
GR 2H Steel (each)	C-P1/P2/P3	2200204			2200205		2200207	
	B-P1/P2							
CLASS III								
14. GUIDE								
Alloy 978 Leaded Nickel Bronze See Note (4)	C-P1/P2/P3	4647616		4740108			4740502	
Alloy 978 Leaded Nickel Bronze See Note (4)	B-P1/P2	1968301 (1968304)		1968601	1968701 (1968702)		1968801	
15. ADJUSTING RING								
CF8M SS	C-P1/P2/P3 B-P1/P2	4601101						
16. SPRING		SELECT FROM SPRING CHART						
16A. UPPER SPRING WASHER								
Carbon Steel	C-P1/P2 B-P1/P2	0131601	1076901	0284901	0255501		0279601	
Carbon Steel	C-P3	4049501						
16B. LOWER SPRING WASHER								
Carbon Steel	C-P1/P2 B-P1/P2	0131601	1076901	0284901	1087301		0279601	
Carbon Steel	C-P3	0284901						
CLASS IV								
17. ADJUSTING SCREW								
416 SS	C-P1/P2 B-P1/P2	1085117		0263201	1087401		1095601	
416 SS	C-P3	0263201						

- Note:** (1) "P3" Design not built for 1914, 1916, and 1918.  
(2) The E Orifice Valve is an F Orifice with the lift restricted.  
(3) Bellows Design not available in "P3".  
(4) Alternate part number in "( )".

**SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST**  
**1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(3)</sup>**

PART DESCRIPTION	DESIGN	1905 E (2)	1906 E (2)	1910 E (2)	1912 E (2)	1914 E (2)	1916 E (2)	1918 E (2)
18. ADJUSTING SCREW LOCK NUT								
416 SS	C-P1/P2 B-P1/P2	1077101			0263101	0149701		1095701
416 SS	C-P3	0263101						
19. CAP								
19A. PACKED LIFTING LEVER ASSEMBLY								
Carbon Steel Only	C-P1/P2 B-P1/P2	0343701				0289501		0280001
RELEASE NUT								
Carbon Steel	C-P1/P2 B-P1/P2	1075901				0149101		0107601
RELEASE LOCK NUT								
Carbon Steel	C-P1/P2 B-P1/P2	2210101				2210104		2210102
19B. PLAIN LIFTING LEVER ASSEMBLY								
Carbon Steel Only	C-P1/P2/P3 B-P1/P2	0343601				0289801		0280301
RELEASE NUT								
Carbon Steel	C-P1/P2/P3 B-P1/P2	1079401				0149601		0104801
RELEASE LOCK NUT								
Carbon Steel	C-P1/P2/P3 B-P1/P2	2210101				2210104		2210102
20. LIMIT WASHER								
304 SS	C-P1/P2/P3				4411901			
304 SS	B-P1/P2				4412001			

**Note:** (1) "P3" Design not built for 1914, 1916, and 1918.  
(2) The E Orifice Valve is an F Orifice with the lift restricted.  
(3) Bellows Design not available in "P3".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 F	1906 F	1910 F	1912 F	1914 F	1916 F	1918 F
CLASS I								
1. DISC 616SS	C-P1/P2/P3 B-P1/P2				1966401			
2. DISC HOLDER RING 410SS	C-P1/P2/P3 B-P1/P2				1966501			
3. DISC HOLDER RING RETAINER								
Carbon Steel Electroless Nickel Plated	C-P1/P2/P3 B-P1/P2				2090922			
4. SPINDLE RETAINER Inconel X750	B-P1/P2				2410808			
5. ADJUSTING RING PIN 316SS	C-P1/P2/P3 B-P1/P2				1076416			
6. BELLOWS	B-P1/P2	SEE SEPARATE BELLOWS SELECTION INTERCHANGEABILITY CHART						
7. GASKETS								
7a. CAP GASKET (For packed cap only) Soft Iron	B-P1/P2		3620106			3620108		3630101
7b. ADJUSTING RING PIN GASKET Soft Iron	C-P1/P2/P3 B-P1/P2				3602505			
7c. BONNET GASKET Soft Iron	C-P1/P2 B-P1/P2		3630104		3640103	3640106		3650101
7d. GUIDE GASKET Soft Iron	C-P1/P2/P3 B-P1/P2		3630104 3721106		3640103 3731102	3640106 3730904		3650101 3731107
7e. BELLOWS GASKET Soft Iron	B-P1/P2				3590101			

**Note:**      (1) "P3" Design not built for 1914, 1916, 1918.  
                  (2) Bellows Design not available in "P3".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 F	1906 F	1910 F	1912 F	1914 F	1916 F	1918 F
CLASS II								
8. NOZZLE (Raised Face) (3)	C-P1/P2/P3 B-P1/P2							
316 SS								
8A. -5 or -T Design 316 SS				4682101				4677001
8B. Pre -5 or -T Design 316 SS				4591401				1967801
9. NOZZLE (Ring Joint) (3)	C-P1/P2/P3 B-P1/P2							
316 SS								
9A.								
9B.								
10. DISC HOLDER								
304 SS	C-P1/P2/P3					1966801		
304 SS	B-P1/P2					1966701		
11. SPINDLE ASSEMBLY								
410 SS Head/416 SS Stem	C-P1/P2	1970001		1970101	1970201		1970301	1970401
410 SS Head/416 SS Stem	C-P3			1970201				
410 SS Head/416 SS Stem	B-P1/P2	1968901		1969001	1969101		1969201	1970401
12. BASE STUDS								
B7 Alloy (each)	C-P1/P2/P3			3230101			3260106	3270108
B7 Alloy (each)	B-P1/P2			3230106			3260128	3270109

**Note:** (1) "P3" Design not built for 1914, 1916, and 1918.

(2) Bellows Design not available in "P3".

(3) Bore Size reflects requirements of 1978 ASME Cod Revision. Valves shipped before 1978 may have different bore dimensions.

(4) Contact Factory

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 F	1906 F	1910 F	1912 F	1914 F	1916 F	1918 F	
13. BASE STUD NUTS									
GR 2H Steel (each)	C-P1/P2/P3 B-P1/P2	2200204					2200205	2200207	
<b>CLASS III</b>									
14. GUIDE									
Alloy 978 Leaded Nickel Bronze See Note (3)	C-P1/P2/P3	5111001 (5111005)		5111001 (51110004)	5110901 (4741702)		5111201 (4740502)		
Alloy 978 Leaded Nickel Bronze See Note (3)	B-P1/P2	1968301 (1968304)		1968601	1968701 (1968702)		1968801		
15. ADJUSTING RING CF8M SS	C-P1/P2/P3 B-P1/P2	4601101							
16. SPRING		SELECT FROM SPRING CHART							
16A. UPPER SPRING WASHER	C-P1/P2	0131601		1076901	0284901	0255501		0279601	
Carbon Steel	B-P1/P2								
Carbon Steel	C-P3	4049501							
16B. LOWER SPRING WASHER	C-P1/P2	0131601		1076901	0284901	1087301		0279601	
Carbon Steel	B-P1/P2								
Carbon Steel	C-P3	0284901							
<b>CLASS IV</b>									
17. ADJUSTING SCREW	C-P1/P2	1085117		0263201	1087401		1095601		
416 SS	B-P1/P2								
416 SS	C-P3	0263201							

**Note:** (1) "P3" Design not built for 1914, 1916, and 1918.  
(2) Bellows Design not available in "P3".  
(3) Old part numbers will eventually be replaced by the new part numbers shown in ().

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 F	1906 F	1910 F	1912 F	1914 F	1916 F	1918 F
18. ADJUSTING SCREW LOCK NUT 416 SS	C-P1/P2	1077101			0263101	0149701		1095701
416 SS	B-P1/P2	0263101						
19. CAP	C-P3							
19A. PACKED LIFTING LEVER ASSEMBLY								
Carbon Steel Only	C-P1/P2	0343701			0289501		0280001	
RELEASE NUT	B-P1/P2							
Carbon Steel	C-P1/P2	1075901			0149101		0107601	
RELEASE LOCK NUT	B-P1/P2							
Carbon Steel	C-P1/P2	2210101			2210104		2210102	
RELEASE LOCK NUT	B-P1/P2							
19B. PLAIN LIFTING LEVER ASSEMBLY								
Carbon Steel Only	C-P1/P2/P3	0343601			0289801		0280301	
RELEASE NUT	B-P1/P2							
Carbon Steel	C-P1/P2/P3	1079401			0149601		0104801	
RELEASE LOCK NUT	B-P1/P2							
Carbon Steel	C-P1/P2/P3	2210101			2210104		2210102	
RELEASE LOCK NUT	B-P1/P2							

**Note: (1) "P3" Design not built for 1914, 1916, and 1918.**

**(2) Bellows Design not available in "P3".**

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 G	1906 G	1910 G	1912 G	1914 G	1916 G	1918 G
<b>CLASS I</b>								
1. DISC								
616 SS	C-P1/P2/P3 B-P1/P2				1962001			
2. DISC HOLDER RING								
410 SS	B-P1/P2				1962101			
3. DISC HOLDER RING RETAINER								
Carbon Steel Electroless Nickel Plated	C-P1/P2/P3 B-P1/P2				2090922			
4. SPINDLE RETAINER								
Inconel X750	B-P1/P2				2410808			
5. ADJUSTING RING PIN								
316 SS	C-P1/P2/P3 B-P1/P2				1076416			
6. BELLOWS	B-P1/P2	SEE SEPARATE BELLOWS SELECTION INTERCHANGEABILITY CHART						
7. GASKETS								
7a. CAP GASKET (For packed cap only)								
Soft Iron	B-P1/P2		3620106				3620108	
7b. ADJUSTING RING PIN GASKET								
Soft Iron	C-P1/P2/P3 B-P1/P2				3602505			
7c. BONNET GASKET								
Soft Iron	C-P1/P2 B-P1/P2		3630104		3640103		3640106	

**Note:** (1) "P3" Design not built for 1914, 1916, 1918.  
(2) Bellows Design not available in "P3".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 G	1906 G	1910 G	1912 G	1914 G	1916 G	1918 G
7D. GUIDE GASKET								
Soft Iron	C-P1/P2/P3	3630104			3640106			
Soft Iron	B-P1/P2	3721106		3731102	3730904		3731107	
7E. BELLOWS GASKET								
Soft Iron	B-P1/P2	3590101						
<b>CLASS II</b>								
8. NOZZLE (Raised Face) (3)								
316 SS	C-P1/P2/P3 B-P1/P2							
8A. -5 or -T Design 316 SS		4677201			4677501		4677201	
8B. Pre -5 or -T Design 316 SS		4598201			1961701			
9. NOZZLE (Ring Joint) (3)								
316 SS	C-P1/P2/P3 B-P1/P2	1963901 On Appl.	1964001			1961801 On Appl.	1964101 On Appl.	
9A.								
9B.								
10. DISC HOLDER								
304 SS	C-P1/P2/P3	1965701						
304 SS	B-P1/P2	1962901						
11. SPINDLE ASSEMBLY								
410 SS Head/416 SS Stem	C-P1/P2	1966001	1966101	1966201	1966301			
410 SS Head/416 SS Stem	C-P3	1966201						
410 SS Head/416 SS Stem	B-P1/P2	1968901	1969001	1969101	1969201			
12. BASE STUDS								
B7 Alloy (each)	C-P1/P2/P3	3230101			3260106			
B7 Alloy (each)	B-P1/P2	3230106	3260106			3260109		

**Note: (1) "P3" Design not built for 1914, 1916, and 1918.**

**(2) Bellows Design not available in "P3".**

**(3) Bore Size reflects requirements of 1978 ASME Cod Revision. Valves shipped before 1978 may have different bore dimesions.**

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 G	1906 G	1910 G	1912 G	1914 G	1916 G	1918 G
13. BASE STUD NUTS								
GR 2H Steel (each)	C-P1/P2/P3 B-P1/P2	2200204				2200205		
CLASS III								
14. GUIDE								
Alloy 978 Leaded Nickel Bronze See Note (3)	C-P1/P2/P3	5111001 (5111005)		5111001 (5111004)		5110901 (4741702)		
Alloy 978 Leaded Nickel Bronze See Note (3)	B-P1/P2	1963701 (1963702)		1963601 (1963602)		1962401 (1962402)		
15. ADJUSTING RING								
CF8M SS	C-P1/P2/P3 B-P1/P2	4601401						
16. SPRING		SELECT FROM SPRING CHART						
16A. UPPER SPRING WASHER								
Carbon Steel	C-P1/P2 B-P1/P2	0131601	1076901	0284901	0255501			
Carbon Steel	C-P3	4049501						
16B. LOWER SPRING WASHER								
Carbon Steel	C-P1/P2 B-P1/P2	0131601	1076901	0284901	1087301			
Carbon Steel	C-P3	0284901						
CLASS IV								
17. ADJUSTING SCREW								
416 SS	C-P1/P2 B-P1/P2	1085117			0263201	1087401		
416 SS	C-P3	0263201						

**Note:** (1) "P3" Design not built for 1914, 1916, and 1918.

(2) Bellows Design not available in "P3".

(3) Alternate part number in "( )".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 G	1906 G	1910 G	1912 G	1914 G	1916 G	1918 G
18. ADJUSTING SCREW LOCK NUT								
416 SS	C-P1/P2 B-P1/P2	1077101			0263101	0149701		
416 SS	C-P3	0263101						
19. CAP								
19A. PACKED LIFTING LEVER ASSEMBLY								
Carbon Steel Only	C-P1/P2 B-P1/P2	0343701				0289501		
RELEASE NUT								
Carbon Steel	C-P1/P2 B-P1/P2	1075901				0149101		
RELEASE LOCK NUT								
Carbon Steel	C-P1/P2 B-P1/P2	2210101				2210104		
19B. PLAIN LIFTING LEVER ASSEMBLY								
Carbon Steel Only	C-P1/P2/P3 B-P1/P2	0343601				0289801		
RELEASE NUT								
Carbon Steel	C-P1/P2/P3 B-P1/P2	1079401				0149601		
RELEASE LOCK NUT								
Carbon Steel	C-P1/P2/P3 B-P1/P2	2210101				2210104		

**Note:** (1) "P3" Design not built for 1914, 1916, and 1918.

(2) Bellows Design not available in "P3".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 H	1906 H	1910 H	1912 H	1914 H	1916 H
CLASS I							
1. DISC							
616 SS	C-P1/P2/P3 B-P1/P2				1878101		
2. DISC HOLDER RING							
410 SS	B-P1/P2				1881701		
3. DISC HOLDER RING RETAINER							
Carbon Steel Electroless Nickel Plated	C-P1/P2/P3 B-P1/P2				2090914		
4. SPINDLE RETAINER							
Inconel X750	B-P1/P2				None		
5. ADJUSTING RING PIN							
316 SS	C-P1/P2/P3 B-P1/P2				1076416		
6. BELLOWS		SEE SEPARATE BELLOWS SELECTION INTERCHANGEABILITY CHART					
7. GASKETS							
7a. CAP GASKET (For packed cap only)							
Soft Iron	C-P1/P2		3620106		3620108		3630101
7b. ADJUSTING RING PIN GASKET							
Soft Iron	C-P1/P2/P3 B-P1/P2				3602505		
7c. BONNET GASKET							
Soft Iron	C-P1/P2 B-P1/P2		3640103				3640106

**Note:** (1) "P3" Design not built for 1914, 1916.  
(2) Bellows Design not available in "P3".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 H	1906 H	1910 H	1912 H	1914 H	1916 H
7D. GUIDE GASKET							
Soft Iron	C-P1/P2/P3	3640103			3640106		
Soft Iron	B-P1/P2	3731102			3730904		
7E. BELLOWS GASKET							
Soft Iron	B-P1/P2	3590101					
CLASS II							
8. NOZZLE (Raised Face) (3)							
316 SS	C-P1/P2/P3 B-P1/P2						
8A. -5 or -T Design 316 SS		4677801		4678101		4678301	
8B. Pre -5 or -T Design 316 SS		4608601		4608701		4610501	
9. NOZZLE (Ring Joint) (3)							
316 SS	C-P1/P2/P3 B-P1/P2	1881901 On Appl.	1881601	1880701	1881201 On Appl.	1881001	
9A.							
9B.							
10. DISC HOLDER							
304 SS	C-P1/P2/P3	1881501					
304 SS	B-P1/P2	1881401					
11. SPINDLE ASSEMBLY							
410 SS Head/416 SS Stem	B-P1/P2	1878501		1878601	1878901	1878401	
410 SS Head/416 SS Stem	C-P3	1878901					
12. BASE STUDS							
B7 Alloy (each)	B-P1/P2	3230101			3260101	3270101	
13. BASE STUD NUTS							
GR 2H Steel (each)	C-P1/P2/P3 B-P1/P2	2200204			2200205	2200207	

**Note: (1) "P3" Design not built for 1914, 1916.**

**(2) Bellows Design not available in "P3".**

**(3) Bore Size reflects requirements of 1978 ASME Cod Revision. Valves shipped before 1978 may have different bore dimensions.**

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 H	1906 H	1910 H	1912 H	1914 H	1916 H
CLASS III							
14. GUIDE							
Alloy 978 Leaded Nickel Bronze See Note (3)	C-P1/P2/P3		5111601 (5111605)			5111501 (5111502)	
Alloy 978 Leaded Nickel Bronze See Note (3)	B-P1/P2		5113101				
15. ADJUSTING RING							
CF8M SS	C-P1/P2/P3 B-P1/P2			4601701			
16. SPRING							
16A. UPPER SPRING WASHER							
Carbon Steel	C-P1/P2 B-P1/P2	1076901		0284901	0279201		0291201
Carbon Steel	C-P3		1993401				
16B. LOWER SPRING WASHER							
Carbon Steel	C-P1/P2	1076901		0284901	0279201		0291201
Carbon Steel	C-P3		0279201				
Carbon Steel	B-P1/P2	0265901		0285001	0279001		0291101
CLASS IV							
17. ADJUSTING SCREW							
416 SS	C-P1/P2 B-P1/P2	0269701		0263201	1087401		1095601
416 SS	C-P3		1087401				

**Note:** (1) "P3" Design not built for 1914, 1916.  
(2) Bellows Design not available in "P3".  
(3) Alternate part number in "( )".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 H	1906 H	1910 H	1912 H	1914 H	1916 H
18. ADJUSTING SCREW LOCK NUT							
416 SS	C-P1/P2 B-P1/P2	0263101			0149701	1095701	
416 SS	C-P3	0149701					
19. CAP							
19A. PACKED LIFTING LEVER ASEMBLY							
Carbon Steel Only	C-P1/P2 B-P1/P2	0343701			0289501	0280001	
RELEASE NUT							
Carbon Steel	C-P1/P2 B-P1/P2	1075901			0149101	0107610	0107601
RELEASE LOCK NUT							
Carbon Steel	C-P1/P2 B-P1/P2	2210101			2210104	2210102	
19B. PLAIN LIFTING LEVER ASSEMBLY							
Carbon Steel Only	C-P1/P2 B-P1/P2	0343601			0289801	0280301	
Carbon Steel Only	C-P3	0289801					
RELEASE NUT							
Carbon Steel	C-P1/P2 B-P1/P2	1079401			0149601	0104801	
Carbon Steel	C-P3	0149601					
RELEASE LOCK NUT							
Carbon Steel	C-P1/P2 B-P1/P2	2210101			2210104	2210102	
Carbon Steel	C-P3	2210104					

**Note: (1) "P3" Design not built for 1914, 1916.  
(2) Bellows Design not available in "P3".**

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN						
		1905 J	1906 J	1910 J	1912 J	1914 J	1916 J
CLASS I							
1. DISC							
616 SS	C-P1/P2/P3 B-P1/P2	1874501					
2. DISC HOLDER RING							
410 SS	B-P1/P2	1875301					
3. DISC HOLDER RING RETAINER							
Carbon Steel Electroless Nickel Plated	C-P1/P2/P3 B-P1/P2	2090913					
4. SPINDLE RETAINER							
Inconel X750	B-P1/P2	None					
5. ADJUSTING RING PIN							
316 SS	C-P1/P2/P3 B-P1/P2	1076416					
6. BELLOWS	B-P1/P2	SEE SEPARATE BELLOWS SELECTION INTERCHANGEABILITY CHART					
7. GASKETS							
7a. CAP GASKET (For packed cap only)							
Soft Iron	B-P1/P2	3620106		3620108		3630101	
7b. ADJUSTING RING PIN GASKET							
Soft Iron	C-P1/P2/P3 B-P1/P2	3602505					
7c. BONNET GASKET							
Soft Iron	C-P1/P2 B-P1/P2	3640106			3650101		

**Note:** (1) "P3" Design not built for 1914, 1916.  
(2) Bellows Design not available in "P3".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 J	1906 J	1910 J	1912 J	1914 J	1916 J
7D. GUIDE GASKET							
Soft Iron	C-P1/P2/P3		3640106			3650101	
Soft Iron	B-P1/P2		3730904			3731107	
7E. BELLOWS GASKET							
Soft Iron	B-P1/P2			3590102			
<b>CLASS II</b>							
8. NOZZLE (Raised Face) (4)							
316 SS	C-P1/P2/P3 B-P1/P2						
8A. -5 or -T Design 316 SS		4678601	4678901	4679101	4679401		
8B. Pre-5 or -T Design 316 SS		4611401	4611701	4612001	4612201		
9. NOZZLE (Ring Joint) (4)							
316 SS See Note (3)							
9A. -5 or -T Design 316 SS		4678701	4678801	4679001	4679201	4679501	4679601
9B. Pre-5 or -T Design 316 SS	C-P1/P2/P3	1879501	1880101	1879601	1880501	1879901	1880001
	B-P1/P2	On Appl.	(4612701)	On Appl.	(4613201)	(4613501)	On Appl.
10. DISC HOLDER							
316 SS	C-P1/P2/P3			1873602			
304 SS	B-P1/P2			1873703			
11. SPINDLE ASSEMBLY							
410 SS Head/416 SS Stem	C-P1/P2 B-P1/P2	1874901		1874301		1875601	
410 SS Head/416 SS Stem	C-P3			1875601			
12. BASE STUDS							
B7 Alloy (each)	C-P1/P2 B-P1/P2	3230101		3260101		3270108	
B7 Alloy (each)	C-P3	3230106		3260111		3270108	

**Note: (1) "P3" Design not built for 1914, 1916.**

**(2) Bellows Design not available in "P3".**

**(5) Contact Factory**

**(3) Alternate part number in "( )".**

**(4) Bore Size reflects requirements of 1978 ASME Cod Revision. Valves shipped before 1978 may have different bore dimensions.**

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 J	1906 J	1910 J	1912 J	1914 J	1916 J
<b>13. BASE STUD NUTS</b>							
GR 2H Steel (each)	C-P1/P2/P3 B-P1/P2	2200204		2200205	2200207		
CLASS III							
<b>14. GUIDE</b>							
Alloy 978 Leaded Nickel Bronze See Note (3)	C-P1/P2/P3	5111301 (5111306)			5111401 (4740302)		
Alloy 978 Leaded Nickel Bronze See Note (3)	B-P1/P2	5112801 (4647807)			5112901 On Appl.	5112901 (4740302)	5112901 (4740302)
<b>15. ADJUSTING RING</b>							
CF8M SS	C-P1/P2/P3 B-P1/P2	4602001					
<b>16. SPRING</b>							
SELECT FROM SPRING CHART							
<b>16A. UPPER SPRING WASHER</b>							
Carbon Steel	C-P1/P2 B-P1/P2	0284901	1087301		0152801		
Carbon Steel	C-P3	1992901					
<b>16B. LOWER SPRING WASHER</b>							
Carbon Steel	C-P1/P2 B-P1/P2	0284901	1087301		0152801		
Carbon Steel	C-P3	0152801					
CLASS IV							
<b>17. ADJUSTING SCREW</b>							
416 SS	C-P1/P2 B-P1/P2	0263201	1087401		1099101		
416 SS	C-P3	1099101					

**Note:** (1) "P3" Design not built for 1914, 1916.  
(2) Bellows Design not available in "P3".  
(4) Alternate part number in "()".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN							
		1905 J	1906 J	1910 J	1912 J	1914 J	1916 J	
18. ADJUSTING SCREW LOCK NUT								
416 SS	C-P1/P2 B-P1/P2	0263101		0149701		1099001		
416 SS	C-P3	1099001						
19. CAP								
19A. PACKED LIFTING LEVER ASEMBLY								
Carbon Steel Only	C-P1/P2 B-P1/P2	0343701		0289501		0280001		
RELEASE NUT								
Carbon Steel	C-P1/P2 B-P1/P2	1075901		0149101		0121901		
RELEASE LOCK NUT								
Carbon Steel	C-P1/P2 B-P1/P2	2210101		2210104		2210105		
19B. PLAIN LIFTING LEVER ASSEMBLY								
Carbon Steel Only	C-P1/P2 B-P1/P2	0343601		0289801		0280301		
Carbon Steel Only	C-P3	0280301						
RELEASE NUT								
Carbon Steel	C-P1/P2 B-P1/P2	1079401		0149601		0121801		
Carbon Steel	C-P3	0121801						
RELEASE LOCK NUT								
Carbon Steel	C-P1/P2 B-P1/P2	2210101		2210104		2210105		
Carbon Steel	C-P3	2210105						

**Note: (1) "P3" Design not built for 1914, 1916.  
(2) Bellows Design not available in "P3".**

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 K	1906 K	1910 K	1912 K	1914 K	1916 K
<b>CLASS I</b>							
1. DISC							
616 SS	C-P1/P2/P3 B-P1/P2				1983701		
2. DISC HOLDER RING							
410 SS	B-P1/P2				1983601		
3. DISC HOLDER RING RETAINER							
Carbon Steel Electroless Nickel Plated	C-P1/P2/P3 B-P1/P2				2090927		
4. SPINDLE RETAINER							
Inconel X750	B-P1/P2				None		
5. ADJUSTING RING PIN							
316 SS	C-P1/P2/P3 B-P1/P2				1076416		
6. BELLOWS	B-P1/P2	SEE SEPARATE BELLOWS SELECTION INTERCHANGEABILITY CHART					
7. GASKETS							
7a. CAP GASKET (For packed cap only)							
Soft Iron	B-P1/P2	1749912			3630101		3640101
7b. ADJUSTING RING PIN GASKET							
Soft Iron	C-P1/P2/P3 B-P1/P2				3602505		
7c. BONNET GASKET							
Soft Iron	C-P1/P2 B-P1/P2				3650105		

**Note:** (1) "P3" Design not built for 1914, 1916.  
(2) Bellows Design not available in "P3".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 K	1906 K	1910 K	1912 K	1914 K	1916 K
7D. GUIDE GASKET							
Soft Iron	C-P1/P2/P3	3650105			3650106		
Soft Iron	B-P1/P2	3731109			3731110		
7E. BELLOWS GASKET							
Soft Iron	B-P1/P2	3590104					
8. NOZZLE (Raised Face) (3)							
316 SS							
8A. -5 or -T Design 316 SS	C-P1/P2/P3	4679701		4680001	4680301		
8B. Pre -5 or -T Design 316 SS	B-P1/P2						
9. NOZZLE (Ring Joint) (3)							
316 SS See Note (4)							
9A. -5 or -T Design 316 SS		(5)	(5)	(5)	(5)	(5)	
9B. Pre -5 or -T Design 316 SS	C-P1/P2/P3	1985601	1981601	1981501	1982301	1982101	
	B-P1/P2	(6133901)	(4594601)	(4594701)		(4595001)	
10. DISC HOLDER							
316 SS	C-P1/P2/P3	1983903					
304 SS	B-P1/P2	1984001					
11. SPINDLE ASSEMBLY							
410 SS Head/416 SS Stem	C-P1/P2 B-P1/P2	1984301	1984501		1984701		
410 SS Head/416 SS Stem	C-P3	1984301	1984501				
12. BASE STUDS							
B7 Alloy (each)	C-P1/P2 B-P1/P2	3230101	3260110		3280101		
B7 Alloy (each)	C-P3	3230107	3260110				
13. BASE STUD NUTS							
GR 2H Steel (each)	C-P1/P2/P3 B-P1/P2	2200204	2200205		2200208		

Note: (1) "P3" Design not built for 1914, 1916.

(2) Bellows Design not available in "P3".

(3) Alternate part number in "( )".

(4) Bore Size reflects requirements of 1978 ASME Cod Revision. Valves shipped before 1978 may have different bore dimensions.

(5) Contact Factory

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 K	1906 K	1910 K	1912 K	1914 K	1916 K
<b>CLASS III</b>							
14. GUIDE							
Alloy 978 Leaded Nickel Bronze See Note (3)	C-P1/P2/P3	4647907 (formerly 5112505)			5112603 (formerly 5112602)		
Alloy 978 Leaded Nickel Bronze See Note (3)	B-P1/P2	4647907 (formerly 5114001)					
15. ADJUSTING RING							
CF8M SS	C-P1/P2/P3 B-P1/P2	4602301					
16. SPRING							
SELECT FROM SPRING CHART							
16A. UPPER SPRING WASHER							
Carbon Steel	C-P1/P2 B-P1/P2	1087301		0255501		0258701	
Carbon Steel	C-P3	1992101					
16B. LOWER SPRING WASHER							
Carbon Steel	C-P1/P2 B-P1/P2	1087301		0255501		0258701	
Carbon Steel	C-P3	0255501					
<b>CLASS IV</b>							
17. ADJUSTING SCREW							
416 SS	C-P1/P2 B-P1/P2	1087401		0132901		0268201	
416 SS	C-P3	0132901		0132901			
18. ADJUSTING SCREW LOCK NUT							
416 SS	C-P1/P2 B-P1/P2	0149701		1095701		0427001	
416 SS	C-P3	1095701					

**Note:** (1) "P3" Design not built for 1914, 1916.  
(2) Bellows Design not available in "P3".  
(3) Alternate part number in "( )".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 K	1906 K	1910 K	1912 K	1914 K	1916 K
19. CAP							
19A. PACKED LIFTING LEVER ASEMBLY							
Carbon Steel Only	C-P1/P2 B-P1/P2	0289501		0280001		0286001	
RELEASE NUT							
Carbon Steel	C-P1/P2 B-P1/P2	0149101		0107601		0114001	
RELEASE LOCK NUT							
Carbon Steel	C-P1/P2 B-P1/P2	2210104		2210102		2210107	
19B. PLAIN LIFTING LEVER ASSEMBLY							
Carbon Steel Only	C-P1/P2 B-P1/P2	0289801		0280301		0286301	
Carbon Steel Only	C-P3		0280301				
RELEASE NUT							
Carbon Steel	C-P1/P2 B-P1/P2	0149601		0104801		0113901	
Carbon Steel	C-P3		0104801				
RELEASE LOCK NUT							
Carbon Steel	C-P1/P2 B-P1/P2	2210104		2210102		2210107	
Carbon Steel	C-P3		2210102				

**Note:** (1) "P3" Design not built for 1914, 1916.  
(2) Bellows Design not available in "P3".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 L	1906 L	1910 L	1912 L	1914 L	1916 L
<b>CLASS I</b>							
1. DISC							
316 SS	C-P1/P2/P3 B-P1/P2				1974301		
2. DISC HOLDER RING							
410 SS	C-P1/P2/P3 B-P1/P2				1974501		
3. DISC HOLDER RING RETAINER							
Carbon Steel Electroless Nickel Plated	C-P1/P2/P3 B-P1/P2				2090921		
4. SPINDLE RETAINER							
Inconel X750	B-P1/P2				None		
5. ADJUSTING RING PIN							
316SS	C-P1/P2/P3 B-P1/P2				1076416		
6. BELLOWS	B-P1/P3	SEE SEPARATE BELLOWS SELECTION INTERCHANGEABILITY CHART					
7. GASKETS							
7a. CAP GASKET (For packed cap only)							
Soft Iron	C-P1/P2 B-P1/P2				3630101		3640101
7b. ADJUSTING RING PIN GASKET							
Soft Iron	C-P1/P2/P3 B-P1/P2				3602505		
7c. BONNET GASKET							
Soft Iron	C-P1/P2 B-P1/P2				3650109		3660104

**Note:** (1) "P3" Design not built for 1914, 1916.  
(2) Bellows Design not available in "P3".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 L	1906 L	1910 L	1912 L	1914 L	1916 L
7D. GUIDE GASKET							
Soft Iron	C-P1/P2	3650109			3660104		
Soft Iron	B-P1/P2	3741303			3741306		
7E. BELLOWS GASKET							
Soft Iron	B-P1/P2	3590105					
<b>CLASS II</b>							
8. NOZZLE (Raised Face) (3)							
316 SS							
8A. -5 or -T Design 316 SS	C-P1/P2/P3	4680601		4680901		4681101	
8B. Pre -5 or -T Design 316 SS	B-P1/P2	4599801		4600101		4600401	
9. NOZZLE (Ring Joint) (3)							
316 SS							
9A.							
9B.	C-P1/P2/P3	1971601	1971701	1971901	1972101	1972201	
	B-P1/P2	On Appl.					
10. DISC HOLDER							
316 SS	C-P1/P2/P3	1974603					
304 SS	B-P1/P2	1974701					
11. SPINDLE ASSEMBLY							
410 SS Head/416 SS Stem	C-P1/P2 B-P1/P2	1972501		1972701		1972901	
410 SS Head/416 SS Stem	C-P3	1972701					
12. BASE STUDS							
B7 Alloy (each)	C-P1/P2 B-P1/P2	3260110		3270101		3280103	
B7 Alloy (each)	C-P3	3260111		3270101			

Note: (1) "P3" Design not built for 1914, 1916.

(4) Contact Factory

(2) Bellows Design not available in "P3".

(3) Bore Size reflects requirements of 1978 ASME Cod Revision. Valves shipped before 1978 may have different bore dimensions.

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 L	1906 L	1910 L	1912 L	1914 L	1916 L
13. BASE STUD NUTS							
GR 2H Steel (each)	C-P1/P2/P3 B-P1/P2	2200205		2200207		2200208	
<b>CLASS III</b>							
14. GUIDE							
Alloy 978 Leaded Nickel Bronze See Note (3)	C-P1/P2/P3			4650707 (formerly 5112207)		5112301 (formerly 5112303)	
Alloy 978 Leaded Nickel Bronze See Note (3)	B-P1/P2			4650707 (formerly 5113701)		5113801 (5113802)	
15. ADJUSTING RING							
CF8M SS	C-P1/P2/P3 B-P1/P2			4602601			
16. SPRING	C & B			SELECT FROM SPRING CHART			
16A. UPPER SPRING WASHER							
Carbon Steel	C-P1/P2 B-P1/P2	0357901		0152801		0284801	
Carbon Steel	C-P3		1992001				
16B. LOWER SPRING WASHER							
Carbon Steel	C-P1/P2 B-P1/P2	0357901		0152801		0284801	
Carbon Steel	C-P3		0152801				
<b>CLASS IV</b>							
17. ADJUSTING SCREW							
416 SS	C-P1/P2 B-P1/P2	0358001		1098001		0268201	
416 SS	C-P3		1098001				

**Note:** (1) "P3" Design not built for 1914, 1916.

(2) Bellows Design not available in "P3".

(3) Old part numbers will eventually be replaced by the new part numbers shown in ().

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 L	1906 L	1910 L	1912 L	1914 L	1916 L
18. ADJUSTING SCREW LOCK NUT							
416 SS	C-P1/P2 B-P1/P2	0149701		1099001		0427001	
416 SS	C-P3		1099001				
19. CAP							
19A. PACKED LIFTING LEVER ASEMBLY							
Carbon Steel Only	C-P1/P2 B-P1/P2		0280001			0286001	
RELEASE NUT							
Carbon Steel	C-P1/P2 B-P1/P2	0360701		0121901		0114001	
RELEASE LOCK NUT							
Carbon Steel	C-P1/P2 B-P1/P2	2210104		2210105		2210107	
19B. PLAIN LIFTING LEVER ASSEMBLY							
Carbon Steel	C-P1/P2/P3 B-P1/P2		0280301			0286301	
RELEASE NUT							
Carbon Steel	C-P1/P2 B-P1/P2	0360801		0121801		0113901	
Carbon Steel	C-P3		0121801				
RELEASE LOCK NUT							
Carbon Steel	C-P1/P2 B-P1/P2	2210104		2210105		2210107	
Carbon Steel	C-P3		2210105				

**Note:** (1) "P3" Design not built for 1914, 1916.

(2) Bellows Design not available in "P3".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 M	1906 M	1910 M	1912 M	1914 M
<b>CLASS I</b>						
1. DISC						
616 SS	C-P1/P2/P3 B-P1/P2			1960501		
2. DISC HOLDER RING						
410 SS	C-P1/P2/P3 B-P1/P2			1960401		
3. DISC HOLDER RING RETAINER						
Carbon Steel Electroless Nickel Plated	C-P1/P2/P3 B-P1/P2			2090919		
4. SPINDLE RETAINER						
Inconel X750	B-P1/P2			None		
5. ADJUSTING RING PIN						
316 SS	C-P1/P2/P3 B-P1/P2			1076416		
6. BELLOWS	B-P1/P2	SEE SEPARATE BELLOWS SELECTION INTERCHANGEABILITY CHART				
7. GASKETS						
7a. CAP GASKET (For packed cap only)						
Soft Iron	C-P1/P2 B-P1/P2		3630101		3640101	
7b. ADJUSTING RING PIN GASKET						
Soft Iron	C-P1/P2/P3 B-P1/P2			1749803		
7c. BONNET GASKET						
Soft Iron	C-P1/P2 B-P1/P2			3650112		

**Note:** (1) "P3" Design not built for 1914, 1916.  
(2) Bellows Design not available in "P3".

**SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST**  
**1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>**

PART DESCRIPTION	DESIGN	1905 M	1906 M	1910 M	1912 M	1914 M
<b>CLASS I</b>						
7D. GUIDE GASKET						
Soft Iron	C-P1/P2	3650112				
Soft Iron	B-P1/P2	3741304				
7E. BELLOWS GASKET						
Soft Iron	B-P1/P2	3590106				
<b>CLASS II</b>						
8. NOZZLE (Raised Face) (3)						
316 SS	C-P1/P2/P3 B-P1/P2					
8A. -5 or T-Design 316 SS			4681401			4681701
8B. Pre -5 or - T Design 316 SS			4606801			4607001
9. NOZZLE (Ring Joint) (3)						
316 SS See Note (4)						
9A. -5 or T-Design 316 SS						
9B. Pre -5 or - T Design 316 SS	C-P1/P2/P3	1959001	1959101			1959201
	B-P1/P2	On Appl.	(4607401)			On Appl.
10. DISC HOLDER						
316 SS	C-P1/P2/P3	1960104				
304 SS	B-P1/P2	1960201				
11. SPINDLE ASSEMBLY						
410 SS Head/416 SS Stem	C-P1/P2 B-P1/P2	1960001	1960701	1961501		
410 SS Head/416 SS Stem	C-P3	1961501				
12. BASE STUDS						
B7 Alloy (each)	C-P1/P2 B-P1/P2	3260101	3260106	3270110		
B7 Alloy (each)	C-P3	3260108			3270110	

Note: (1) "P3" Design not built for 1914.

(2) Bellows Design not available in "P3".

(5) Contact Factory

(3) Bore Size reflects requirements of 1978 ASME Cod Revision. Valves shipped before 1978 may have different bore dimensions.

(4) Alternate part number in "( )".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 M	1906 M	1910 M	1912 M	1914 M
<b>CLASS III</b>						
13. BASE STUD NUTS						
GR 2H Steel (each)	C-P1/P2/P3 B-P1/P2	2200205			2200207	
<b>CLASS III</b>						
14. GUIDE						
Alloy 978 Leaded Nickel Bronze See Note (3)	C-P1/P2/P3	4650810 (formerly 4650806)				
Alloy 978 Leaded Nickel Bronze See Note (3)	B-P1/P2	4650810 (formerly 4650806)				
15. ADJUSTING RING						
CF8M SS	C-P1/P2/P3 B-P1/P2	4602901				
16. SPRING						
SELECT FROM SPRING CHART						
16A. UPPER SPRING WASHER						
Carbon Steel	C-P1/P2 B-P1/P2	0255501	0152801	0284801		
Carbon Steel	C-P3	1991601				
16B. LOWER SPRING WASHER						
Carbon Steel	C-P1/P2 B-P1/P2	0255501	0152801	0284801		
Carbon Steel	C-P3	0284801				
<b>CLASS IV</b>						
17. ADJUSTING SCREW						
416 SS	C-P1/P2 B-P1/P2	0398401	1098001	0268201		
416 SS	C-P3	0268201				

**Note:** (1) "P3" Design not built for 1914.  
(2) Bellows Design not available in "P3".  
(3) Alternate part number in "()".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 M	1906 M	1910 M	1912 M	1914 M
18. ADJUSTING SCREW LOCK NUT						
416 SS	C-P1/P2 B-P1/P2	1095701		1099001		0427001
416 SS	C-P3		0427001			
19. CAP						
19A. PACKED LIFTING LEVER ASEMBLY						
Carbon Steel Only	C-P1/P2 B-P1/P2	0280001			0286001	
RELEASE NUT						
Carbon Steel	C-P1/P2 B-P1/P2	0107601		0121901		0114001
RELEASE LOCK NUT						
Carbon Steel	C-P1/P2 B-P1/P2	2210102		2210105	2210207	2210107
19B. PLAIN LIFTING LEVER ASSEMBLY						
Carbon Steel Only	C-P1/P2 B-P1/P2	0280301			0286301	
Carbon Steel Only	C-P3	0286301				
RELEASE NUT						
Carbon Steel	C-P1/P2 B-P1/P2	0104801		0121801		0113901
Carbon Steel	C-P3	0113901				
RELEASE LOCK NUT						
Carbon Steel	C-P1/P2 B-P1/P2	2210102		2210105		2210107
Carbon Steel	C-P3	2210107				

**Note: (1) "P3" Design not built for 1914.**  
**(2) Bellows Design not available in "P3".**

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 N	1906 N	1910 N	1912 N	1914 N
<b>CLASS I</b>						
1. DISC						
616 SS	C-P1/P2/P3 B-P1/P2			1985101		
2. DISC HOLDER RING						
410 SS	C-P1/P2/P3 B-P1/P2			1985301		
3. DISC HOLDER RING RETAINER						
Carbon Steel Electroless Nickel Plated	C-P1/P2/P3 B-P1/P2			2090919		
4. SPINDLE RETAINER						
Inconel X750	B-P1/P2			None		
5. ADJUSTING RING PIN						
316 SS	C-P1/P2/P3 B-P1/P2			1076416		
6. BELLOWS		SEE SEPARATE BELLOWS SELECTION INTERCHANGEABILITY CHART				
7. GASKETS						
7a. CAP GASKET (For packed cap only)						
Soft Iron	C-P1/P2 B-P1/P2		3630101		3640101	
7b. ADJUSTING RING PIN GASKET						
Soft Iron	C-P1/P2/P3 B-P1/P2			3602505		
7c. BONNET GASKET						
Soft Iron	C-P1/P2 B-P1/P2			3660104		

**Note:** (1) "P3" Design not built for 1914.  
(2) Bellows Design not available in "P3".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 N	1906 N	1910 N	1912 N	1914 N
7D. GUIDE GASKET						
Soft Iron	C-P1/P2			3660104		
Soft Iron	B-P1/P2			3741306		
7E. BELLOWS GASKET						
Soft Iron	B-P1/P2			3590106		
CLASS II						
8. NOZZLE (Raised Face) (3)						
316 SS						
8A. -5 or -T Design 316 SS	C-P1/P2/P3			4681901		
8B. Pre-5 or -T Design 316 SS	B-P1/P2			4607801		
9. NOZZLE (Ring Joint) (3)						
316 SS See Note (4)						
9A. -5 or T-Design 316 SS						
9B. Pre -5 or - T Design 316 SS	C-P1/P2/P3	1986001		1986101		1986201
	B-P1/P2	On Appl.		(4607701)		On Appl.
10. DISC HOLDER						
316 SS	C-P1/P2/P3			1985202		
304 SS	B-P1/P2			1985401		
11. SPINDLE ASSEMBLY						
410 SS Head/416 SS Stem	C-P1/P2		1986301	1986501		1986701
	B-P1/P2					
410 SS Head/416 SS Stem	C-P3			1986701		
12. BASE STUDS						
B7 Alloy (each)	C-P1/P2		3260110	3270101		3270110
	B-P1/P2					
B7 Alloy (each)	C-P3		3260108	3270110		

**Note: (1) "P3" Design not built for 1914.**

**(2) Bellows Design not available in "P3".**

**(5) Contact Factory**

**(3) Bore Size reflects requirements of 1978 ASME Cod Revision. Valves shipped before 1978 may have different bore dimesions.**

**(4) Alternate part number in "( )".**

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 N	1906 N	1910 N	1912 N	1914 N
13. BASE STUD NUTS						
GR 2H Steel (each)	C-P1/P2/P3 B-P1/P2	2200205		2200207		
<b>CLASS III</b>						
14. GUIDE						
Alloy 978 Leaded Nickel Bronze See Note (3)	C-P1/P2/P3	4650907 (formerly 5112701)				
Alloy 978 Leaded Nickel Bronze See Note (3)	B-P1/P2	4650907 (formerly 5114201)				
15. ADJUSTING RING						
CF8M SS	C-P1/P2/P3 B-P1/P2	4603201				
16. SPRING		SELECT FROM SPRING CHART				
16A. UPPER SPRING WASHER						
Carbon Steel	C-P1/P2 B-P1/P2	0279601	1097901	0272001		
Carbon Steel	C-P3	1991201				
16B. LOWER SPRING WASHER						
Carbon Steel	C-P1/P2 B-P1/P2	0279601	1097901	0272001		
Carbon Steel	C-P3	0272001				
<b>CLASS IV</b>						
17. ADJUSTING SCREW						
416 SS	C-P1/P2 B-P1/P2	0398401	1098001	0276201		
416 SS	C-P3	0276201				

**Note:** (1) "P3" Design not built for 1914.  
(2) Bellows Design not available in "P3".  
(3) Alternate part number in "( )".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 N	1906 N	1910 N	1912 N	1914 N
18. ADJUSTING SCREW LOCK NUT						
416 SS	C-P1/P2 B-P1/P2	1095701		1099001		0299901
416 SS	C-P3				0299901	
19. CAP						
19A. PACKED LIFTING LEVER ASEMBLY						
Carbon Steel Only	C-P1/P2 B-P1/P2			0280001		0286001
RELEASE NUT						
Carbon Steel	C-P1/P2 B-P1/P2	0107601		0121901		0114001
RELEASE LOCK NUT						
Carbon Steel	C-P1/P2 B-P1/P2	2210102		2210105		2210107
19B. PLAIN LIFTING LEVER ASSEMBLY						
Carbon Steel Only	C-P1/P2 B-P1/P2			0280301		0286301
Carbon Steel Only	C-P3				0286301	
RELEASE NUT						
Carbon Steel	C-P1/P2 B-P1/P2	0104801		0121801		0113901
Carbon Steel	C-P3				0113901	
RELEASE LOCK NUT						
Carbon Steel	C-P1/P2 B-P1/P2	2210102		2210105		2210107
Carbon Steel	C-P3				2210107	

**Note: (1) "P3" Design not built for 1914.**

**(2) Bellows Design not available in "P3".**

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 P	1906 P	1910 P	1912 P	1914 P
<b>CLASS I</b>						
1. DISC						
616 SS	C-P1/P2/P3 B-P1/P2			1975001		
2. DISC HOLDER RING						
410 SS	C-P1/P2/P3 B-P1/P2			1976801		
3. DISC HOLDER RING RETAINER						
Carbon Steel Electroless Nickel Plated	C-P1/P2/P3 B-P1/P2			2090923		
4. SPINDLE RETAINER						
Inconel X750	B-P1/P2			None		
5. ADJUSTING RING PIN						
316 SS	C-P1/P2/P3 B-P1/P2			1077710		
6. BELLOWS	B-P1/P2	SEE SEPARATE BELLOWS SELECTION INTERCHANGEABILITY CHART				
7. GASKETS						
7a. CAP GASKET (For packed cap only)						
Soft Iron	C-P1/P2 B-P1/P2		3630101		3640101	
7b. ADJUSTING RING PIN GASKET						
Soft Iron	C-P1/P2/P3 B-P1/P2			3602505		
7c. BONNET GASKET						
Soft Iron	C-P1/P2 B-P1/P2		3660107			3660108

**Note:** (1) "P3" Design not built for 1914.  
(2) Bellows Design not available in "P3".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 P	1906 P	1910 P	1912 P	1914 P
7D. GUIDE GASKET						
Soft Iron	C-P1/P2		3660107		3660108	
Soft Iron	B-P1/P2		3741307		3741309	
7E. BELLOWS GASKET						
Soft Iron	B-P1/P2			3590107		
CLASS II						
8. NOZZLE (Raised Face) (3)						
316 SS	C-P1/P2/P3 B-P1/P2					
8A. -5 or -T Design 316 SS			4682501		4682801	
8B. Pre-5 or -T Design 316 SS						
9. NOZZLE (Ring Joint) (3)						
316 SS See Note (4)						
9A. -5 or T-Design 316 SS						
9B. Pre -5 or - T Design 316 SS	C-P1/P2/P3 B-P1/P2	1976601 On Appl.	1976701 On Appl.	1977001 (4597101)	1977101 On Appl.	
10. DISC HOLDER						
316 SS	C-P1/P2/P3			1965502		
304 SS	B-P1/P2			1975901		
11. SPINDLE ASSEMBLY						
410 SS Head/416 SS Stem	C-P1/P2 B-P1/P2	1977701		1977801		1977901
410 SS Head/416 SS Stem	C-P3			1977901		
12. BASE STUDS						
B7 Alloy (each)	C-P1/P2 B-P1/P2	3260110		3270101		3280103
B7 Alloy (each)	C-P3	3260108		3270110	3280103	

**Note: (1) "P3" Design not built for 1914.**

**(2) Bellows Design not available in "P3".**

**(5) Contact Factory**

**(3) Bore Size reflects requirements of 1978 ASME Cod Revision. Valves shipped before 1978 may have different bore dimesions.**

**(4) Alternate part number in "( )".**

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 P	1906 P	1910 P	1912 P	1914 P
13. BASE STUD NUTS						
GR 2H Steel (each)	C-P1/P2/P3 B-P1/P2	2200205		2200207		2200208
<b>CLASS III</b>						
14. GUIDE						
Alloy 978 Leaded Nickel Bronze See Note (3)	C-P1/P2/P3	4651014 (formerly 4651007)		5112104 (formerly 5112103)		
Alloy 978 Leaded Nickel Bronze See Note (3)	B-P1/P2	4651014 (formerly 4651007)		5115703 (5115701)		
15. ADJUSTING RING						
CF8M SS	C-P1/P2/P3 B-P1/P2	4603501				
16. SPRING		SELECT FROM SPRING CHART				
16A. UPPER SPRING WASHER						
Carbon Steel	C-P1/P2 B-P1/P2	0273901		0272001		0259701
Carbon Steel	C-P3	1990301				
16B. LOWER SPRING WASHER						
Carbon Steel	C-P1/P2 B-P1/P2	0273901		0272001		0259701
Carbon Steel	C-P3	0259701				
<b>CLASS IV</b>						
17. ADJUSTING SCREW						
416 SS	C-P1/P2 B-P1/P2	1098001		0103601		0276201
416 SS	C-P3	0276201				

**Note:** (1) "P3" Design not built for 1914.  
(2) Bellows Design not available in "P3".  
(4) Alternate part number in "( )".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 <sup>(1)</sup> - 1900-30 BELLOWS P1/P2 <sup>(2)</sup>

PART DESCRIPTION	DESIGN	1905 P	1906 P	1910 P	1912 P	1914 P
18. ADJUSTING SCREW LOCK NUT						
416 SS	C-P1/P2 B-P1/P2	1099001		0427001	0299901	
416 SS	C-P3		0299901			
19. CAP						
19A. PACKED LIFTING LEVER ASEMBLY						
Carbon Steel Only	C-P1/P2 B-P1/P2	0280001			0286001	
RELEASE NUT						
Carbon Steel	C-P1/P2 B-P1/P2	0121901			0114001	
RELEASE LOCK NUT						
Carbon Steel	C-P1/P2 B-P1/P2	2210105			2210107	
19B. PLAIN LIFTING LEVER ASSEMBLY						
Carbon Steel Only	C-P1/P2 B-P1/P2	0280301			0286301	
Carbon Steel Only	C-P3		0286301			
RELEASE NUT						
Carbon Steel	C-P1/P2 B-P1/P2	0121801			0113901	
Carbon Steel	C-P3		0113901			
RELEASE LOCK NUT						
Carbon Steel	C-P1/P2 B-P1/P2	2210105			2210107	
Carbon Steel	C-P3		2210107			

**Note: (1) "P3" Design not built for 1914.**  
**(2) Bellows Design not available in "P3".**

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 - 1900-30 BELLOWS P1/P2 <sup>(1)</sup>

PART DESCRIPTION	DESIGN	1905 Q	1906 Q	1910 Q	1912 Q
CLASS I					
1. DISC					
616 SS	C-P1/P2/P3 B-P1/P2			1952001	
2. DISC HOLDER RING					
410 SS	C-P1/P2/P3 B-P1/P2			1955001	
3. DISC HOLDER RING RETAINER					
Carbon Steel Electroless Nickel Plated	C-P1/P2/P3 B-P1/P2			2090918	
4. SPINDLE RETAINER					
Inconel X750	B-P1/P2			None	
5. ADJUSTING RING PIN					
316 SS	C-P1/P2/P3 B-P1/P2			1077710	
6. BELLOWS	B-P1/P2			SEE SEPARATE BELLOWS SELECTION INTERCHANGEABILITY CHART	
7. GASKETS					
7a. CAP GASKET (For packed cap only)					
Soft Iron	C-P1/P2 B-P1/P2			3640101	
7b. ADJUSTING RING PIN GASKET					
Soft Iron	C-P1/P2/P3 B-P1/P2			3602505	
7c. BONNET GASKET					
Soft Iron	C-P1/P2 B-P1/P2			3670104	

**Note:** (1) Bellows Design not available in "P3".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 - 1900-30 BELLOWS P1/P2 <sup>(1)</sup>

PART DESCRIPTION	DESIGN	1905 Q	1906 Q	1910 Q	1912 Q
7D. GUIDE GASKET					
Soft Iron	C-P1/P2		3670104		
Soft Iron	B-P1/P2		3670104		
7E. BELLOWS GASKET					
Soft Iron	B-P1/P2		3590108		
CLASS II					
8. NOZZLE (Raised Face) (2)					
316 SS	C-P1/P2/P3 B-P1/P2				
8A. T-Design 316 SS			4683101		
8B. Pre "T" Design 316 SS			1952301		
9. NOZZLE (Ring Joint) (2)					
316 SS					
9A. -5 or T-Design 316 SS					
9B. Pre -5 or - T Design 316 SS	C-P1/P2/P3 B-P1/P2	1954401 On Appl.		1954701	
10. DISC HOLDER					
316 SS	C-P1/P2/P3		1956102		
304 SS	B-P1/P2		1953501		
11. SPINDLE ASSEMBLY					
410 SS Head/416 SS Stem	C-P1/P2 B-P1/P2	1954501		1954801	1954901
410 SS Head/416 SS Stem	C-P3		1988701		
12. BASE STUDS					
B7 Alloy (each)	C-P1/P2 B-P1/P2	3260106		3270108	3280103
B7 Alloy (each)	C-P3	3260108		3270111	3280103

**Note:** (1) Bellows Design not available in "P3".

(2) Bore Size reflects requirements of 1978 ASME Code Revision. Valves shipped before 1978 may have different bore dimensions.

(3) Contact Factory

**SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST**  
**1900 CONVENTIONAL P1/P2/P3 - 1900-30 BELLOWS P1/P2 <sup>(1)</sup>**

PART DESCRIPTION	DESIGN	1905 Q	1906 Q	1910 Q	1912 Q
13. BASE STUD NUTS					
GR 2H Steel (each)	C-P1/P2/P3 B-P1/P2	2200205		2200207	2200208
CLASS III					
14. GUIDE					
Alloy 978 Leaded Nickel Bronze See Note (2)	C-P1/P2/P3			4651110 (formerly 4651106)	
Alloy 978 Leaded Nickel Bronze See Note (2)	B-P1/P2			4651110 (formerly 4651106)	
15. ADJUSTING RING					
CF8M SS	C-P1/P2/P3 B-P1/P2			4603801	
16. SPRING				SELECT FROM SPRING CHART	
16A. UPPER SPRING WASHER					
Carbon Steel	C-P1/P2 B-P1/P2	0278601		0103401	0336101
Carbon Steel	C-P3			1988501	
16B. LOWER SPRING WASHER					
Carbon Steel	C-P1/P2 B-P1/P2	0278601		0103401	0336101
Carbon Steel	C-P3			0336101	
CLASS IV					
17. ADJUSTING SCREW					
416 SS	C-P1/P2 B-P1/P2	0154801		0103601	0260301
416 SS	C-P3			0260301	

**Note: (1) Bellows Design not available in "P3".**

**(2) Old part numbers will eventually be replaced by the new part numbers shown in ().**

**(3) Alternate part number in "()".**

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 - 1900-30 BELLOWS P1/P2 <sup>(1)</sup>

PART DESCRIPTION	DESIGN	1905 Q	1906 Q	1910 Q	1912 Q
18. ADJUSTING SCREW LOCK NUT					
416 SS	C-P1/P2 B-P1/P2	1099001		0427001	0259601
416 SS	C-P3			0259601	
19. CAP					
19A. PACKED LIFTING LEVER ASSEMBLY					
Carbon Steel Only	C-P1/P2 B-P1/P2			0286001	
RELEASE NUT					
Carbon Steel	C-P1/P2 B-P1/P2	0152901		0114001	
RELEASE LOCK NUT					
Carbon Steel	C-P1/P2 B-P1/P2	2210105		2210107	
19B. PLAIN LIFTING LEVER ASSEMBLY					
Carbon Steel Only	C-P1/P2/P3 B-P1/P2			0286301	
RELEASE NUT					
Carbon Steel	C-P1/P2 B-P1/P2	0153001		0113901	
Carbon Steel	C-P3			0113901	
RELEASE LOCK NUT					
Carbon Steel	C-P1/P2 B-P1/P2	2210105		2210107	
Carbon Steel	C-P3			2210107	

**Note: (1) Bellows Design not available in "P3".**

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 - 1900-30 BELLOWS P1/P2 <sup>(1)</sup>

PART DESCRIPTION	DESIGN	1905 R	1906 R	1910 R	1912 R
CLASS I					
1. DISC					
616 SS	C-P1/P2/P3 B-P1/P2			1957401	
2. DISC HOLDER RING					
410 SS	C-P1/P2/P3 B-P1/P2			1959801	
3. DISC HOLDER RING RETAINER					
Carbon Steel Electroless Nickel Plated	C-P1/P2/P3 B-P1/P2			2090920	
4. SPINDLE RETAINER					
Inconel X750	B-P1/P2			None	
5. ADJUSTING RING PIN					
316 SS	C-P1/P2/P3 B-P1/P2			1077710	
6. BELLOWS	B-P1/P2			SEE SEPARATE BELLOWS SELECTION INTERCHANGEABILITY CHART	
7. GASKETS					
7a. CAP GASKET (For packed cap only)					
Soft Iron	C-P1/P2 B-P1/P2			3640101	
7b. ADJUSTING RING PIN GASKET					
Soft Iron	C-P1/P2/P3 B-P1/P2			3602505	
7c. BONNET GASKET					
Soft Iron	C-P1/P2 B-P1/P2			3670107	

**Note:** (1) Bellows Design not available in "P3".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 - 1900-30 BELLOWS P1/P2 <sup>(1)</sup>

PART DESCRIPTION	DESIGN	1905 R	1906 R	1910 R	1912 R
7D. GUIDE GASKET					
Soft Iron	C-P1/P2		3670107		
Soft Iron	B-P1/P2		3741311		
7E. BELLOWS GASKET					
Soft Iron	B-P1/P2		3590109		
CLASS II					
8. NOZZLE (Raised Face) (2)					
316 SS	C-P1/P2/P3 B-P1/P2				
8A. -5 or -T Design 316 SS			4683401		
8B. Pre -5 or -T Design 316 SS			1955401		
9. NOZZLE (Ring Joint) (2)					
316 SS					
9A. -5 or T-Design 316 SS					
9B. Pre -5 or - T Design 316 SS	C-P1/P2/P3 B-P1/P2	1955601 On Appl.	1955901		
10. DISC HOLDER					
316 SS	C-P1/P2/P3		1957103		
304 SS	B-P1/P2		1957301		
11. SPINDLE ASSEMBLY					
410 SS Head/416 SS Stem	C-P1/P2 B-P1/P2	1956701	1957001	1958001	
410 SS Head/416 SS Stem	C-P3		1958001		
12. BASE STUDS					
B7 Alloy (each)	C-P1/P2/P3 B-P1/P2		3260106		3270108
13. BASE STUD NUTS					
GR 2H Steel (each)	C-P1/P2/P3 B-P1/P2		2200205		2200207

Note: (1) Bellows Design not available in "P3".

(3) Contact Factory

(2) Bore Size reflects requirements of 1978 ASME Code Revision. Valves shipped before 1978 may have different bore dimensions.

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 - 1900-30 BELLOWS P1/P2 <sup>(1)</sup>

PART DESCRIPTION	DESIGN	1905 R	1906 R	1910 R	1912 R
CLASS III					
14. GUIDE					
Alloy 978 Leaded Nickel Bronze See Note (2)	C-P1/P2/P3	4651210 (formerly 5111805)			
Alloy 978 Leaded Nickel Bronze	B-P1/P2	4651210 ( Formerly 4651206)			
15. ADJUSTING RING					
CF8M SS	C-P1/P2/P3 B-P1/P2	4604101			
16. SPRING		SELECT FROM SPRING CHART			
16A. UPPER SPRING WASHER					
Carbon Steel	C-P1/P2 B-P1/P2	0278601		0259701	
Carbon Steel	C-P3	1989501			
16B. LOWER SPRING WASHER					
Carbon Steel	C-P1/P2 B-P1/P2	0278601		0259701	
Carbon Steel	C-P3	0259701			
CLASS IV					
17. ADJUSTING SCREW					
416 SS	C-P1/P2 B-P1/P2	0154801		0103601	
416 SS	C-P3	0103601			
18. ADJUSTING SCREW LOCK NUT					
416 SS	C-P1/P2 B-P1/P2	1099001		0427001	
416 SS	C-P3	0427001			

- Note:** (1) Bellows Design not available in "P3"  
 (2) Old part numbers will eventually be replaced by the new part numbers shown in ().  
 (3) Alternate part number in "( )".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 - 1900-30 BELLOWS P1/P2 <sup>(1)</sup>

PART DESCRIPTION	DESIGN	1905 R	1906 R	1910 R	1912 R
19. CAP					
19A. PACKED LIFTING LEVER ASSEMBLY					
Carbon Steel Only	C-P1/P2 B-P1/P2	0286001			
RELEASE NUT					
Carbon Steel	C-P1/P2 B-P1/P2	0152901		0114001	
RELEASE LOCK NUT					
Carbon Steel	C-P1/P2 B-P1/P2	2210105		2210107	
19B. PLAIN LIFTING LEVER ASSEMBLY					
Carbon Steel Only	C-P1/P2/P3 B-P1/P2	0286301			
RELEASE NUT					
Carbon Steel	C-P1/P2 B-P1/P2	0153001		0113901	
Carbon Steel	C-P3	0113901			
RELEASE LOCK NUT					
Carbon Steel	C-P1/P2 B-P1/P2	2210105		2210107	
Carbon Steel	C-P3	2210107			

**Note: (1) Bellows Design not available in "P3".**

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 - 1900-30 BELLOWS P1/P2 <sup>(1)</sup>

PART DESCRIPTION	DESIGN	1905 T	1906 T	1910 T	1912 T
CLASS I					
1. DISC					
616 SS	C-P1/P2/P3 B-P1/P2			1979201	
2. DISC HOLDER RING					
410 SS	C-P1/P2/P3 B-P1/P2			1979301	
3. DISC HOLDER RING RETAINER					
Carbon Steel Electroless Nickel Plated	C-P1/P2/P3 B-P1/P2			2090926	
4. SPINDLE RETAINER					
Inconel X750	B-P1/P2			None	
5. ADJUSTING RING PIN					
316 SS	C-P1/P2/P3 B-P1/P2			4942401	
6. BELLOWS	B-P1/P2			SEE SEPARATE BELLOWS SELECTION INTERCHANGEABILITY CHART	
7. GASKETS					
7a. CAP GASKET (For packed cap only)					
Soft Iron	C-P1/P2 B-P1/P2			3640101	
7b. ADJUSTING RING PIN GASKET					
Soft Iron	C-P1/P2/P3 B-P1/P2			3602505	
7c. BONNET GASKET					
Soft Iron	C-P1/P2 B-P1/P2			3670108	

**Note:** (1) Bellows Design not available in "P3".

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 - 1900-30 BELLOWS P1/P2 <sup>(1)</sup>

PART DESCRIPTION	DESIGN	1905 T	1906 T	1910 T	1912 T
7D. GUIDE GASKET					
Soft Iron	C-P1/P2		3670108		
Soft Iron	B-P1/P2		3741313		
7E. BELLOWS GASKET					
Soft Iron	B-P1/P2		3590110		
CLASS II					
8. NOZZLE (Raised Face) (2)					
316 SS	C-P1/P2/P3 B-P1/P2		4683701		
8A. -5 or -T Design 316 SS			4683701		
8B. Pre -5 or -T Design 316 SS			1978101		
9. NOZZLE (Ring Joint) (2)					
316 SS					
9A. -5 or T-Design 316 SS					
9B. Pre -5 or - T Design 316 SS	C-P1/P2/P3 B-P1/P2	1978201 On Appl.	1978301		
10. DISC HOLDER					
316 SS	C-P1/P2/P3		1979504		
304 SS	B-P1/P2		1979601		
11. SPINDLE ASSEMBLY					
410 SS Head/416 SS Stem	C-P1/P2 B-P1/P2	1979801	1979901	1989301	
410 SS Head/416 SS Stem	C-P3		1989301		
12. BASE STUDS					
B7 Alloy (each)	C-P1/P2	3270101	3270110		
B7 Alloy (each)	C-P3		3270110		

**Note:** (1) Bellows Design not available in "P3".

(3) Contact Factory

(2) Bore Size reflects requirements of 1978 ASME Code Revision. Valves shipped before 1978 may have different bore dimensions.

## SAFETY RELIEF VALVE SPARE PARTS REFERENCE LIST

### 1900 CONVENTIONAL P1/P2/P3 - 1900-30 BELLOWS P1/P2 <sup>(1)</sup>

PART DESCRIPTION	DESIGN	1905 T	1906 T	1910 T	1912 T
<b>13. BASE STUD NUTS</b>					
GR 2H Steel (each)	C-P1/P2/P3 B-P1/P2	2200207			
CLASS III					
<b>14. GUIDE</b>					
Alloy 978 Leaded Nickel Bronze (2)	C-P1/P2/P3	4651309 (formerly 5112403)			
Alloy 978 Leaded Nickel Bronze (2)	B-P1/P2	4651307 (formerly 5113901)			
<b>15. ADJUSTING RING</b>					
CF8M SS	C-P1/P2/P3 B-P1/P2	4604401			
<b>16. SPRING</b>					
SELECT FROM SPRING CHART					
<b>16A. UPPER SPRING WASHER</b>					
Carbon Steel	C-P1/P2 B-P1/P2	0427301	0103401	0336101	
Carbon Steel	C-P3	1990201			
<b>16B. LOWER SPRING WASHER</b>					
Carbon Steel	C-P1/P2 B-P1/P2	0427301	0103401	0336101	
Carbon Steel	C-P3	0336101			
CLASS IV					
<b>17. ADJUSTING SCREW</b>					
416 SS	C-P1/P2 B-P1/P2	0428101			0260301
416 SS	C-P3	0260301			

- Note:** (1) Bellows Design not available in "P3".  
 (2) Old part numbers will eventually be replaced by the new part numbers shown in ().  
 (3) Alternate part number in "( )".