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**PRICE SCHEDULE RPC-07**  
Effective August 1, 2021  
Subject to change without notice.

# Forged Steel Valves



# **RPC Valve** GENERAL INFORMATION

## GATE VALVES

MODEL	MATERIAL	CLASS	CONNECTION	BONNET/STYLE	PORT	SIZE RANGE
EF56	A105N	800	FNPT	OS&Y - BOLTED	STAND.	1/4" - 2"
EF57	A105N	800	SOCKET WELD	OS&Y - BOLTED	STAND.	1/4" - 2"
EFO56	A105N	800	FNPT	OS&Y - BOLTED	FULL	1/4" - 2"
EFO57	A105N	800	SOCKET WELD	OS&Y - BOLTED	FULL	1/4" - 2"
EFWB56	A105N	800	FNPT	OS&Y - WELDED	STAND.	1/4" - 2"
EFWB57	A105N	800	SOCKET WELD	OS&Y - WELDED	STAND.	1/4" - 2"
ELF56	A350 Gr. LF2	800	FNPT	OS&Y - BOLTED	STAND.	1/4" - 2"
ELF57	A350 Gr. LF2	800	SOCKET WELD	OS&Y - BOLTED	STAND.	1/4" - 2"
EC56	A182 Gr. F5	800	FNPT	OS&Y - BOLTED	STAND.	1/4" - 2"
EC57	A182 Gr. F5	800	SOCKET WELD	OS&Y - BOLTED	STAND.	1/4" - 2"
EK56	A182 Gr. F22 Cl. 3	800	FNPT	OS&Y - BOLTED	STAND.	1/4" - 2"
EK57	A182 Gr. F22 Cl. 3	800	SOCKET WELD	OS&Y - BOLTED	STAND.	1/4" - 2"
ES56	A182 Gr. F316L/F316	800	FNPT	OS&Y - BOLTED	STAND.	1/4" - 2"
ES57	A182 Gr. F316L/F316	800	SOCKET WELD	OS&Y - BOLTED	STAND.	1/4" - 2"
ESWB56	A182 Gr. F316L/F316	800	FNPT	OS&Y - WELDED	STAND.	1/4" - 2"
ESWB57	A182 Gr. F316L/F316	800	SOCKET WELD	OS&Y - WELDED	STAND.	1/4" - 2"
EF158	A105N	150	FLANGED	OS&Y - BOLTED	STAND.	1/2" - 3"
EF308	A105N	300	FLANGED	OS&Y - BOLTED	STAND.	1/2" - 2"
EF608	A105N	600	FLANGED	OS&Y - BOLTED	STAND.	1/2" - 2"
EF51	A105N	800	EXT. MNPT X FNPT	OS&Y - BOLTED	STAND.	1/2" - 2"
EF52	A105N	800	EXT. MSW X FSW	OS&Y - BOLTED	STAND.	1/2" - 2"
EF53	A105N	800	EXT. MNPT X FSW	OS&Y - BOLTED	STAND.	1/2" - 2"
EF54	A105N	800	EXT. MSW X FNPT	OS&Y - BOLTED	STAND.	1/2" - 2"
EFWB51	A105N	800	EXT. MNPT X FNPT	OS&Y - WELDED	STAND.	1/2" - 2"
EFWB52	A105N	800	EXT. MSW X FSW	OS&Y - WELDED	STAND.	1/2" - 2"
EFWB53	A105N	800	EXT. MNPT X FSW	OS&Y - WELDED	STAND.	1/2" - 2"
EFWB54	A105N	800	EXT. MSW X FNPT	OS&Y - WELDED	STAND.	1/2" - 2"
EF48	A105N	800	IREB MSW X FNPT	OS&Y - BOLTED	STAND.	1/2" - 2"
EF49	A105N	800	IREB MSW X FSW	OS&Y - BOLTED	STAND.	1/2" - 2"
EFWB48	A105N	800	IREB MSW X FNPT	OS&Y - WELDED	STAND.	1/2" - 2"
EFWB49	A105N	800	IREB MSW X FSW	OS&Y - WELDED	STAND.	1/2" - 2"

## GLOBE VALVES

MODEL	MATERIAL	CLASS	CONNECTION	BONNET/STYLE	PORT	SIZE RANGE
F80	A105N	800	FNPT	OS&Y - BOLTED	STAND.	1/4" - 2"
F81	A105N	800	SOCKET WELD	OS&Y - BOLTED	STAND.	1/4" - 2"
FWB80	A105N	800	FNPT	OS&Y - WELDED	STAND.	1/4" - 2"
FWB81	A105N	800	SOCKET WELD	OS&Y - WELDED	STAND.	1/4" - 2"
LF80	A350 Gr. LF2	800	FNPT	OS&Y - BOLTED	STAND.	1/4" - 2"
LF81	A350 Gr. LF2	800	SOCKET WELD	OS&Y - BOLTED	STAND.	1/4" - 2"
C80	A182 Gr. F5	800	FNPT	OS&Y - BOLTED	STAND.	1/4" - 2"
C81	A182 Gr. F5	800	SOCKET WELD	OS&Y - BOLTED	STAND.	1/4" - 2"
K80	A182 Gr. F22 Cl. 3	800	FNPT	OS&Y - BOLTED	STAND.	1/4" - 2"
K81	A182 Gr. F22 Cl. 3	800	SOCKET WELD	OS&Y - BOLTED	STAND.	1/4" - 2"
S80	A182 Gr. F316L/F316	800	FNPT	OS&Y - BOLTED	STAND.	1/4" - 2"
S81	A182 Gr. F316L/F316	800	SOCKET WELD	OS&Y - BOLTED	STAND.	1/4" - 2"
F180	A105N	150	FLANGED	OS&Y - BOLTED	STAND.	1/2" - 2"
F380	A105N	300	FLANGED	OS&Y - BOLTED	STAND.	1/2" - 2"
F680	A105N	600	FLANGED	OS&Y - BOLTED	STAND.	1/2" - 2"

# **RPC Valve** GENERAL INFORMATION

## CHECK VALVES

MODEL	MATERIAL	CLASS	CONNECTION	BONNET/STYLE	PORT	SIZE RANGE
F90	A105N	800	FNPT	BOLTED CAP/PISTON	STAND.	1/4" – 2"
F91	A105N	800	SOCKET WELD	BOLTED CAP/PISTON	STAND.	1/4" – 2"
LF90	A350 Gr. LF2	800	FNPT	BOLTED CAP/PISTON	STAND.	1/4" – 2"
LF91	A350 Gr. LF2	800	SOCKET WELD	BOLTED CAP/PISTON	STAND.	1/4" – 2"
C90	A182 Gr. F5	800	FNPT	BOLTED CAP/PISTON	STAND.	1/4" – 2"
C91	A182 Gr. F5	800	SOCKET WELD	BOLTED CAP/PISTON	STAND.	1/4" – 2"
K90	A182 Gr. F22 Cl. 3	800	FNPT	BOLTED CAP/PISTON	STAND.	1/4" – 2"
K91	A182 Gr. F22 Cl. 3	800	SOCKET WELD	BOLTED CAP/PISTON	STAND.	1/4" – 2"
S90	A182 Gr. F316L/F316	800	FNPT	BOLTED CAP/PISTON	STAND.	1/4" – 2"
S91	A182 Gr. F316L/F316	800	SOCKET WELD	BOLTED CAP/PISTON	STAND.	1/4" – 2"
F96	A105N	800	FNPT	BOLTED CAP/BALL	STAND.	1/4" – 2"
F97	A105N	800	SOCKET WELD	BOLTED CAP/BALL	STAND.	1/4" – 2"
F190	A105N	150	FLANGED	BOLTED CAP/PISTON	STAND.	1/2" – 2"
F390	A105N	300	FLANGED	BOLTED CAP/PISTON	STAND.	1/2" – 2"
F690	A105N	600	FLANGED	BOLTED CAP/PISTON	STAND.	1/2" – 2"
F98	A105N	800	FNPT	BOLTED CAP/SWING	STAND.	1/2" – 2"
F99	A105N	800	SOCKET WELD	BOLTED CAP/SWING	STAND.	1/2" – 2"
S98	A182 Gr. F316L/F316	800	FNPT	BOLTED CAP/SWING	STAND.	1/2" – 2"
S99	A182 Gr. F316L/F316	800	SOCKET WELD	BOLTED CAP/SWING	STAND.	1/2" – 2"

## CLASS 1500 GATE, GLOBE, & CHECK VALVES

MODEL	MATERIAL	CLASS	CONNECTION	BONNET/STYLE	PORT	SIZE RANGE
EF556E	A105N	1500	FNPT	BOLTED	STAND.	1/2" – 2"
EF557E	A105N	1500	SOCKET WELD	BOLTED	STAND.	1/2" – 2"
EFWB556E	A105N	1500	FNPT	WELDED	STAND.	1/2" – 2"
EFWB557E	A105N	1500	SOCKET WELD	WELDED	STAND.	1/2" – 2"
F580E	A105N	1500	FNPT	BOLTED	STAND.	1/2" – 2"
F581E	A105N	1500	SOCKET WELD	BOLTED	STAND.	1/2" – 2"
FWB580E	A105N	1500	FNPT	WELDED	STAND.	1/2" – 2"
FWB581E	A105N	1500	SOCKET WELD	WELDED	STAND.	1/2" – 2"
F590E	A105N	1500	FNPT	BOLTED/PISTON	STAND.	1/2" – 2"
F591E	A105N	1500	SOCKET WELD	BOLTED/PISTON	STAND.	1/2" – 2"
FWB590E	A105N	1500	FNPT	WELDED/PISTON	STAND.	1/2" – 2"
FWB591E	A105N	1500	SOCKET WELD	WELDED/PISTON	STAND.	1/2" – 2"

## CLASS 1690 GLOBE VALVES

MODEL	MATERIAL	CLASS	CONNECTION	BONNET/STYLE	PORT	SIZE RANGE
F1200E	A105N	1690	FNPT	WELDED	FULL	1/2" – 2"
F1210E	A105N	1690	SOCKET WELD	WELDED	FULL	1/2" – 2"
K1200E	A192 Gr. F22 Cl. 3	1690	FNPT	WELDED	FULL	1/2" – 2"
K1210E	A192 Gr. F22 Cl. 3	1690	SOCKET WELD	WELDED	FULL	1/2" – 2"

# **RP&G Valve** GENERAL INFORMATION

## CLASS 2680 GLOBE VALVES

MODEL	MATERIAL	CLASS	CONNECTION	BONNET/STYLE	PORT	SIZE RANGE
F1280E	A105N	2680	FNPT	WELDED	FULL	1/2" – 2"
F1290E	A105N	2680	SOCKET WELD	WELDED	FULL	1/2" – 2"
K1280E	A182 Gr. F22 Cl. 3	2680	FNPT	WELDED	FULL	1/2" – 2"
K1290E	A182 Gr. F22 Cl. 3	2680	SOCKET WELD	WELDED	FULL	1/2" – 2"

## CLASS 800 – BOLTED BONNET ADDITIONAL OPTIONS

TRIM OPTIONS	CODE	TRIM OPTIONS	CODE	TRIM OPTIONS	CODE
316	A	RTJ FLANGE	J	TFE PACKING / GASKET	T
MONEL	M	LIVE LOAD PACKING	K	316 / TFE GASKET	U
NACE	AB	LOCK BONNET	L	VACUUM SERVICE	V
STELLITE	E	HASTELLOY "C" STEM	N	TFE PACKING	Z
B7M BOLTING	B	OXYGEN CLEAN	O		
CHAIN OPERATOR	C	L7M BOLTING	Q		
MONEL / TFE GASKET	I	B8 BOLTING	S		

MINIMUM ORDER CHARGE – \$50.00

TERMS - 1% 10-25th net 30 days. Subject to change without notice.

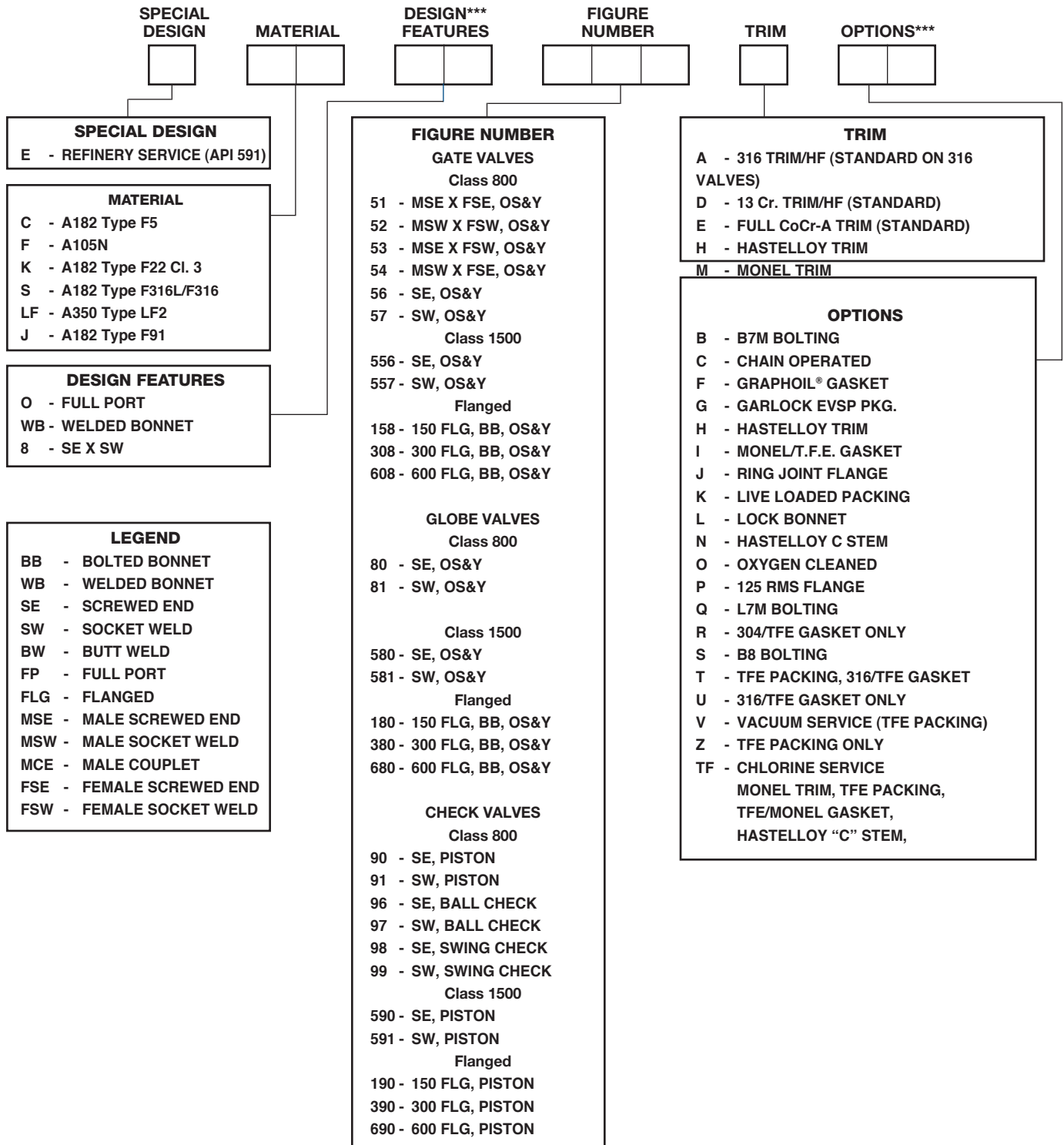
FREIGHT POLICY - All prices and shipments are FCA plant of manufacture. Our responsibility ceases after we make delivery to the carrier. Claims for damages, loss or delay in transit should be made to the carrier. Full freight will be allowed on individual orders of 1500# or more. Individual orders totaling less than 1500# are not subject to freight allowance. Allowances are based on lowest published rates for rail or motor freight to all rail points or highway points listed in published tariffs. Freight allowances do not include delivery to building sites beyond these rail or highway points. Whenever a buyer specifies a more expensive method of shipment, the difference in transportation cost is for buyer's account.

Alternate body-trim material or construction other than those listed are priced on application.

Full stellite, special packaging, gaskets or flange facing are priced on application.

# RPC Valve GENERAL INFORMATION

## ORDERING INFORMATION FOR CLASS 800 AND 1500 VALVES



\*\*\* MORE THAN ONE FEATURE/OPTION  
MAY BE USED IN COMBINATION.

NOTE: NOT ALL OPTIONS ARE AVAILABLE IN  
COMBINATIONS, PLEASE CONSULT THE FACTORY.  
MINIMUM QUANTITIES MAY APPLY TO CERTAIN  
MATERIALS OR TRIM CONFIGURATIONS.

# **RPC Valve** ALLOY & STAINLESS FORGED STEEL VALVES

## **GATE VALVE**

**CLASS 800 - Bolted Bonnet - Bolted Gland - O.S.&Y.  
Threaded or Socket Weld Ends**

STAND. PORT	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE						
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2
STAND. PORT	F5 - 13% Cr. (1)	EC56D / EC57D	POA	\$453	\$534	\$ 649	POA	\$1,207	\$1,529
	F316L - 18/8 (1)	ES56A / ES57A	\$649	\$649	\$767	\$1,123	POA	\$1,747	\$2,347

## **GLOBE VALVE**

**CLASS 800 - Bolted Bonnet - Bolted Gland - O.S.&Y.  
Threaded or Socket Weld Ends**

STAND. PORT	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE						
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2
STAND. PORT	F5 - 13% Cr. (1)	C80D / C81D	POA	\$756	\$832	\$1,333	POA	\$2,343	\$3,173
	F316L - 18/8 (1)	S80A / S81A	\$836	\$836	\$914	\$1,438	POA	\$2,496	\$3,368

## **PISTON CHECK VALVE**

**CLASS 800 - Bolted Cap  
Threaded or Socket Weld Ends**

FULL STAND. PORT	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE						
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2
FULL STAND. PORT	F5 - 13% Cr. (1)	C90D / C91D	PRICE ON APPLICATION						
	F316L - 18/8 (1)	S90A / S91A	-	\$1,067	\$1,248	\$1,716	-	\$3,390	\$4,596
	F5 - 13% Cr. (1)	CO90D / CO91D	PRICE ON APPLICATION						
	F316L - 18/8 (1)	SO90A / SO91A	PRICE ON APPLICATION						

## **BALL CHECK VALVE**

**CLASS 800 - Bolted Cap  
Threaded or Socket Weld Ends**

STAND. PORT	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE						
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2
STAND. PORT	F5 - 13% Cr. (1)	C96D / C97D	PRICE ON APPLICATION						
	F316L - 18/8 (1)	S96A / S97A	PRICE ON APPLICATION						

## **SWING CHECK**

**CLASS 800 - Bolted Bonnet - Horiz. & Vert. Installation  
Threaded or Socket Weld Ends**

SWING	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE						
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2
SWING	F5 - 13% Cr. (1)	C98D / C99D	PRICE ON APPLICATION						
	F316L - 18/8 (1)	S98A / S99A	PRICE ON APPLICATION						

## **GATE & GLOBE VALVE**

**CLASS 1500 - Bolted Bonnet - Bolted Gland - O.S.&Y.  
Threaded or Socket Weld Ends - Standard Port**

GATE GLOBE	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE						
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2
GATE	F5 - 13% Cr. (2)	EC556E / EC557E	PRICE ON APPLICATION						
	F316L - 18/8 (2)	ES556E / ES557E	PRICE ON APPLICATION						
	F22 - 13% Cr. (2)	EK556E / EK557E	PRICE ON APPLICATION						
GLOBE	F5 - 13% Cr. (2)	C580E / C581E	PRICE ON APPLICATION						
	F316L - 18/8 (2)	S580E / S581E	PRICE ON APPLICATION						
	F22 - 13% Cr. (2)	K580E / K581E	PRICE ON APPLICATION						

(1) Hard Faced Seats (1/2 Stellite)

(2) Hard Faced Seats and Disc (FHF)

# **RPC Valve** ALLOY & STAINLESS FORGED STEEL VALVES

## **GLOBE VALVE**

### **CLASS 1690 – Seal Welded Bonnet – Bolted Gland – “Y” Pattern Threaded or Socket Weld Ends**

BODY & TRIM MATL.		VALVE TYPE NO.	SIZE					
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2
F22 - 13% Cr. (2)		K1200E / K1210E	PRICE ON APPLICATION					

## **GLOBE VALVE**

### **CLASS 2680 – Seal Welded Bonnet – Bolted Gland – “Y” Pattern Threaded or Socket Weld Ends**

BODY & TRIM MATL.		VALVE TYPE NO.	SIZE					
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2
F22 - 13% Cr. (2)		K1280E / K1290E	PRICE ON APPLICATION					

## **GATE VALVE Standard Port**

### **CLASS 150-300-600 – Integral Flanged Ends Bolted Bonnet – Bolted Gland – O.S.&Y.**

BODY & TRIM MATL.		VALVE TYPE NO.	SIZE					
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2
STANDARD PORT	150	F5 - 13% Cr. (1)	PRICE ON APPLICATION					
		F316L - 18/8 (1)						
	300	F5 - 13% Cr. (1)						
		F316L - 18/8 (1)						
	600	F5 - 13% Cr. (1)						
		F316L - 18/8 (1)						

## **GLOBE VALVE Standard Port**

### **CLASS 150-300-600 – Integral Flanged Ends Bolted Bonnet – Bolted Gland – O.S.&Y.**

BODY & TRIM MATL.		VALVE TYPE NO.	SIZE					
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2
STANDARD PORT	150	F5 - 13% Cr. (1)	PRICE ON APPLICATION					
		F316L - 18/8 (1)						
	300	F5 - 13% Cr. (1)						
		F316L - 18/8 (1)						
	600	F5 - 13% Cr. (1)						
		F316L - 18/8 (1)						

## **CARBON FORGED STEEL VALVES**

## **GATE VALVE**

### **CLASS 800 – Bolted Bonnet – Bolted Gland – O.S.&Y. Threaded or Socket Weld Ends**

BODY & TRIM MATL.		VALVE TYPE NO.	SIZE						
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2
STAND. PORT	A105 - 13% Cr. (1)	EF56D / EF57D	\$ 95	\$ 95	\$104	\$126	\$238	\$ 238	\$ 309
	A105 - 18/8 (1)	EF56A / EF57A	POA	\$293	\$346	\$424	POA	\$ 709	\$ 963
	A105 - Monel	EF56M / EF57M	POA	\$390	\$465	\$579	POA	\$1,019	\$1,506
FULL PORT	A105 - 13% Cr. (1)	EFO56D / EFO57D	POA	\$160	\$218	\$385	POA	\$ 480	\$ 790
	A105 - 18/8 (1)	EFO56A / EFO57A	PRICE ON APPLICATION						
	A105 - Monel	EFO56M / EFO57M	PRICE ON APPLICATION						

(1) Hard Faced Seats (1/2 Stellite)

(2) Hard Faced Seats and Disc (FHF)

\* = Commodity Valves

# RPC Valve CARBON FORGED STEEL VALVES

## GLOBE VALVE

### CLASS 800 - Bolted Bonnet - Bolted Gland - O.S.&Y. Threaded or Socket Weld Ends

	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE							
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2	
STAND. PORT	A105 - 13% Cr. (1)	F80D / F81D	\$146	\$146	\$167	\$218	\$426	\$ 426	\$ 546	*
	A105 - 18/8 (1)	F80A / F81A	POA	\$636	\$744	\$912	POA	\$1,774	\$2,246	
	A105 - Monel (1)	F80M / F81M	PRICE ON APPLICATION							
FULL PORT	A105 - 13% Cr. (1)	FO80D / FO81D	PRICE ON APPLICATION							
	A105 - 18/8 (1)	FO80A / FO81A	PRICE ON APPLICATION							
	A105 - Monel (1)	FO80M / FO81M	PRICE ON APPLICATION							

## PISTON CHECK VALVE

### CLASS 800 - Bolted Cap - Horizontal Installation Threaded or Socket Weld Ends

	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE							
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2	
STAND. PORT	A105 - 13% Cr. (1)	F90D / F91D	\$136	\$136	\$146	\$172	\$336	\$336	\$ 471	*
	A105 - 18/8 (1)	F90A / F91A	POA	\$368	\$444	\$515	POA	\$912	\$1,356	
	A105 - Monel (1)	F90M / F91M	PRICE ON APPLICATION							

## BALL CHECK VALVE

### CLASS 800 - Bolted Cap - Horizontal Installation Threaded or Socket Weld Ends

	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE							
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2	
STAND. PORT	A105 - 13% Cr. (1)	F96D / F97D	\$172	\$172	\$190	\$205	POA	\$379	\$ 526	*
	A105 - 18/8 (1)	F96A / F97A	POA	\$368	\$444	\$515	POA	\$912	\$1,356	
	A105 - Monel (1)	F96M / F97M	PRICE ON APPLICATION							

## SWING CHECK

### CLASS 800 - Bolted Bonnet - Horiz. & Vert. Installation Threaded or Socket Weld Ends

	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE						
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2
	A105 - 13% Cr. (1)	F98D / F99D	-	\$286	\$347	\$560	POA	\$902	\$1,068

## GATE VALVE

### CLASS 800 - Seal Welded Bonnet - Bolted Gland - O.S.&Y. Threaded or Socket Weld Ends

	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE							
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2	
STAND. PORT	A105 - 13% Cr. (1)	EFWB56D / EFWB57D	\$ 95	\$ 95	\$104	\$133	\$244	\$244	\$305	*
	A105 - 13% Cr. (2)	EFWB56E / EFWB57E	PRICE ON APPLICATION							
	A105 - 18/8 (1)	EFWB56A / EFWB57A	PRICE ON APPLICATION							
	A105 - Monel	EFWB56M / EFWB57M	PRICE ON APPLICATION							

## GLOBE VALVE

### CLASS 800 - Seal Welded Bonnet - Bolted Gland - O.S.&Y. Threaded or Socket Weld Ends

	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE							
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2	
STAND. PORT	A105 - 13% Cr. (1)	FWB80D / FWB81D	POA	\$152	\$176	\$227	POA	\$494	\$638	*
	A105 - 18/8 (1)	EFWB80A / EFWB81A	PRICE ON APPLICATION							
	A105 - Monel	EFWB80M / EFWB81M	PRICE ON APPLICATION							

(1) Hard Faced Seats (1/2 Stellite)

\* = Commodity Valves



# RPC Valve CARBON FORGED STEEL VALVES

## GATE & GLOBE VALVE

**CLASS 1500 - Bolted Bonnet - Bolted Gland - O.S.&Y.**  
Threaded or Socket Weld Ends

	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE						
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2
STAND. PORT GLOBE	A105 - 13% Cr. (2)	EF556E / EF557E	PRICE ON APPLICATION						
	A105 - 18/8 (1)	EF556A / EF557A							
	A105 - Monel	EF556M / EF557M							
	A105 - 13% Cr. (2)	F580E / F581E							
	A105 - 18/8 (1)	F580A / F581A							
	A105 - Monel (1)	F580M / F581M							

## GATE VALVE

**CLASS 1500 - Welded Bonnet - Bolted Gland - O.S.&Y.**  
Threaded or Socket Weld Ends

	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE						
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2
	A105 - 13% Cr. (2)	EFWB556E / EFWB557E	PRICE ON APPLICATION						

## PISTON - BALL & SWING CHECK VALVE

**CLASS 1500 - Bolted CAP**  
Threaded or Socket Weld Ends

	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE						
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2
STAND. PORT PISTON	A105 - 13% Cr. (2)	F590E / F591E	PRICE ON APPLICATION						
	A105 - 18/8 (1)	F590A / F591A							
	A105 - Monel	F590M / F591M							

## GATE VALVE VALVOLET®

**CLASS 800 - Seal Welded Bonnet - Bolted Gland - O.S.&Y.**  
Female End - Threaded or Socket Weld  
Male End - Extended WELDOLET® or Lip End

	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE						
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2
STAND. PORT	A105 - 13% Cr. (1)	EFWB48D	POA	\$314	\$334	\$397	POA	\$817	\$1,184
	A105 - 18/8 (1)	EFWB48A	PRICE ON APPLICATION						
	A105 - Monel	EFWB48M	PRICE ON APPLICATION						

## GATE VALVE Extended Body

**CLASS 800 - Seal Welded Bonnet - Bolted Gland - O.S.&Y.**  
Threaded or Socket Weld Ends - Male Thread x Female Thread  
Male Plain x Female Thread  
Male Thread x Female SW  
Male Plain x Female SW \*

	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE						
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2
STAND. PORT	A105 - 13% Cr. (1)	EFWB54D/EFWB51D	POA	\$148	\$168	\$211	POA	\$399	\$809
	A105 - 18/8 (1)	EFWB54A/EFWB51A	PRICE ON APPLICATION						
	A105 - Monel	EFWB54M/EFWB51M	PRICE ON APPLICATION						

## GATE VALVE CLASS 800 - Bolted Bonnet - Bolted Gland - O.S.&Y.

Extended Body

Threaded or Socket Weld Ends - Male Thread x Female Thread  
Male Plain x Female Thread  
Male Thread x Female SW  
Male Plain x Female SW \*

	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE						
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2
	A105 - 13% Cr. (1)	EF51D / EF54D	POA	\$148	\$168	\$211	POA	\$399	\$809

(1) Hard Faced Seats (1/2 Stellite) (2) Hard Faced Seats and Disc (FHF)



# CARBON FORGED STEEL VALVES

## GATE VALVE

### CLASS 150-300-600 - Integral Flanged Ends Bolted Bonnet - Bolted Gland - O.S.&Y.

	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE								
			1/2	3/4	1	1 1/4	1 1/2	2	3		
STANDARD PORT	150	A105 - 13% Cr. (1)	EF158D	\$208	\$248	\$301	-	\$401	\$592	\$958	*
		A105 - 18/8 (1)	EF158A	PRICE ON APPLICATION							
		A105 - Monel	EF158M	PRICE ON APPLICATION							
	300	A105 - 13% Cr. (1)	EF308D	\$232	\$269	\$323	-	\$505	\$695	-	*
		A105 - 18/8 (1)	EF308A	PRICE ON APPLICATION							
		A105 - Monel	EF308M	PRICE ON APPLICATION							
	600	A105 - 13% Cr. (1)	EF608D	\$308	\$333	\$400	-	\$640	\$881	-	*
		A105 - 18/8 (1)	EF608A	PRICE ON APPLICATION							
		A105 - Monel	EF608M	PRICE ON APPLICATION							

## GLOBE CHECK

### CLASS 150-300-600 - Integral Flanged Ends Bolted Bonnet - Bolted Gland - O.S.&Y.

	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE								
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2		
STANDARD PORT	150	A105 - 13% Cr. (1)	F180D	-	\$499	\$538	\$562	-	\$919	\$1,297	*
		A105 - 18/8 (1)	F180A	PRICE ON APPLICATION							
		A105 - Monel (1)	F180M	PRICE ON APPLICATION							
	300	A105 - 13% Cr. (1)	F380D	-	\$507	\$547	\$572	-	\$936	\$1,320	*
		A105 - 18/8 (1)	F380A	PRICE ON APPLICATION							
		A105 - Monel (1)	F380M	PRICE ON APPLICATION							
	600	A105 - 13% Cr. (1)	F680D	-	\$519	\$567	\$600	-	\$960	\$1,348	*
		A105 - 18/8 (1)	F680A	PRICE ON APPLICATION							
		A105 - Monel (1)	F680M	PRICE ON APPLICATION							

## PISTON CHECK VALVE

### CLASS 150-300-600 - Integral Flanged Ends Bolted Cap

	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE								
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2		
STANDARD PORT	150	A105 - 13% Cr. (1)	F190D	-	\$439	\$520	\$566	-	\$879	\$1,303	*
		A105 - 18/8 (1)	F190A	PRICE ON APPLICATION							
		A105 - Monel (1)	F190M	PRICE ON APPLICATION							
	300	A105 - 13% Cr. (1)	F390D	-	\$448	\$527	\$574	-	\$894	\$1,328	*
		A105 - 18/8 (1)	F390A	PRICE ON APPLICATION							
		A105 - Monel (1)	F390M	PRICE ON APPLICATION							
	600	A105 - 13% Cr. (1)	F690D	-	\$478	\$571	\$630	-	\$973	\$1,441	*
		A105 - 18/8 (1)	F690A	PRICE ON APPLICATION							
		A105 - Monel (1)	F690M	PRICE ON APPLICATION							

## GLOBE VALVE

### CLASS 1690 - Seal Welded Bonnet - Bolted Gland - "Y" Pattern Threaded or Socket Weld Ends

FULL PORT	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE						
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2
	A105 - 13% Cr. (2)	F1200E / F1210E	PRICE ON APPLICATION						

## GLOBE VALVE

### CLASS 2680 - Seal Welded Bonnet - Bolted Gland - "Y" Pattern Threaded or Socket Weld Ends

FULL PORT	BODY & TRIM MATL.	VALVE TYPE NO.	SIZE						
			1/4 - 3/8	1/2	3/4	1	1 1/4	1 1/2	2
	A105 - 13% Cr. (2)	F1280E / F1290E	PRICE ON APPLICATION						

# RP&C Valve VALVE COMPARISON CHART

RP&C	Bonney Valve	Vogt	Smith
EF56D	HL-11	12111	0800
EF56A	HL-13	12111 F8M	0800 0A0D0
EF56M	HL-14	12111 MM	0800 0B0B0
EF056D	H-11	13111	08880
F80D	HL-31	12141	0G80
F80A	HL-33	12141 F8M	0G80 0A0D0
F80M	HL-34S	12141 MM	0G80 0B0B0
K80D	HL-39	12351	G80 K0000
C80D	HL-36	12601	G80 C0000
S80A	HL-38L	12501	G80 DA0D0
F90D	HL-41	701	0C80
F90A	HL-43	701 F8M	0C80 0A0D0
F90M	HL-44S	701 MM	0C80 0B0B0
*	H-31	13141	
*	H-41	13701	
EFWB56D	WL-11	2801	0870
*	15F-31	15493	
F190D	L1-41	573	
F390D	L3-41	583	C83
F390A	L3-43	583 F8M	C83 0A0D0
F390M	L3-44S	583 MM	C83 0B0B0
F690D	L6-41	593	C86
F690A	L6-43	593 F8M	C86 0A0D0
F690M	L6-44S	593 MM	C86 0B0B0
*	15F-41	15593	
*	9Y-31		
*	9W-11		1578
*	HL-19	12321	0800 K0000
EC56D	HL-16	12421	0800 C0000
ES56A	HL-18L	12401	0800 DA0D0
FWB80D	WL-31	2821	0G87
*	WL-33		0G87 0A000
*	WL-34S		0G87 0B000
EF556E	9HL-12	15111	1588
*	9HL-13	15111 F8M	1588 0A0D0
*	9HL-14		1588 0B0B0
*	25Y-41	2610	
EFWB51D	MFL-11	TT2801	876
EF158D	L1-11	353	0815
EF158A	L1-13	353 F8M	0815 0A0D0
EF158M	L1-14	353 MM	0815 0B0B0
EF308D	L3-11	363	0830
EF308A	L3-13	363 F8M	0830 0A0D0
EF308M	L3-14	363 MM	0830 0B0B0
EF608D	L6-11	373	0860
EF608A	L6-13	373 F8M	0860 0A0D0
EF608M	L6-14	373 MM	0860 0B0B0
*	15F-11	15373	
F180D	L1-31	473	G81
F380D	L3-31	483	G83
*	L3-33	483 F8M	G83 0A0D0
*	L3-34S	483 MM	G83 0B0B0
F680D	L6-31	493	G86
*	L6-33	493 F8M	G86 0A0D0

RP&C	Bonney Valve	Vogt	Smith	Edwards
*	L6-34S	493 MM	G86 0B0B0	
*	H-13	13111 F8M	0888 0A0D0	
*	H-14	13111 MM	0888 0B0B0	
*	H-16		0888 C0000	
*	H18-L		0888 DA0D0	
*	H-19		0888 K0000	
*	HL-49		C80 K000	
*	HL-46		C80 C000	
*	HL-48L	718		
*	WL-13		0870 0A0000	
*	WL-14	2801 MM	0870 0B000	
*	WL-19		0870 K0000	
ESWB56A	WL-18L	2831	0870 0A0000	
*	W-11		5870	
*	W-13		5870 0A000	
*	W-14		5870 0B000	
*	W-19		5870 K0000	
*	W-18L		587 DA0000	
*	9HL-19		1588 K0000	
ES556E	9HL-18LF	15401	1588 DA0D0	
EFWB48D	VOLL-11		0875 00000	
EFWB48A	VOLL-13		0875 0A000	
EFWB48M	VOLL-14		0815 0B000	
*	VOLL-18L		0875 DA00	
*	L1-19		875 K0000	
*	L1-16		815 C0000	
*	L3-19		830 K0000	
*	L3-16		830 C0000	
*	L6-19		860 K0000	
*	L6-16		860 C0000	
*	L3-37		G83 K0000	
*	L3-36		G83 C0000	
*	L3-49		C83 K0000	
*	L3-46		C83 C0000	
*	L6-32			828
*	L6-32-SL			858
*	L6-46		C86 C000	
*	L6-49		C86 K0000	
*	15F-32			1028
*	15F-42-SL			1058
*	9Y-32-T	1510		3620
*	9Y-32-SW	SW 1510		3624
*	9Y-32-BW			3628
*	9Y-42-T-SL			3670
*	9Y-42-SW-SL			3674
*	9Y-42-BW-SL			3678
*	W9-32-SW			3724
*	25Y-32-T	2510		6620
*	25Y-32-SW	SW 2510		6624
*	25Y-32-BW			6628
*	25Y-42-T-SL	2610		6670
*	25Y-42-SW-SL	SW 2610		6674
*	25Y-42-BW-SL			6678
*	25W-32-SW	SW 66723		6724

\* Refer to Bonney Forge part number



# GENERAL TERMS AND CONDITIONS OF SALE

## OF: BONNEY FORGE

(hereafter referred to as "BF")

GENERAL TERMS AND CONDITIONS OF SALE  
(BONNEY FORGE CORPORATION HEREAFTER REFERRED TO AS "BF")

<b>WARRANTY</b>	BF expressly warrants to the Purchaser (the "Purchaser") that all BF products (each, a "Product") will be free from manufacturing defects for the one (1) year period immediately following the date of shipment (the "Warranty Period"). BF HEREBY DISCLAIMS ALL OTHER WARRANTIES WITH RESPECT TO BOTH THE PRODUCTS AND THIS AGREEMENT, INCLUDING THESE TERMS AND CONDITIONS, WHETHER EXPRESS OR IMPLIED INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE AND WARRANTIES ARISING FROM COURSE OF DEALING OR COURSE OF PERFORMANCE. The foregoing warranty shall not apply: (1) to any use of a Product in aircraft or aerospace applications ("Prohibited Applications"), (2) if a Product was not used as recommended and in accordance with approved installation and operating practices, (3) if the failure of a Product results from any cause other than a manufacturing defect, including but not limited to damage due to corrosive, abrasive or other wear normally to be expected in the use of the Product, (4) if the Product was modified or changed (unless written approval was given in advance by BF), and (5) if Purchaser fails to deliver written notice of such defect to BF during the Warranty Period.
<b>EXCLUSIONS</b>	Do not use BF Products in aircraft or aerospace applications. Purchaser assumes all risk of loss that arises from or relates to any use of Product in a Prohibited Application and Purchaser shall, at its own expense, indemnify, defend and hold BF harmless against all claims or losses (including legal and accounting fees) that arise from or relate to the use of any Product in a Prohibited Application.
<b>PURCHASER'S REMEDIES</b>	Purchaser's remedies with respect to any Product furnished by BF hereunder that is found not to be in conformity with the terms and conditions of the contract because of breach of contract, breach of express or implied warranty, or negligence shall be limited exclusively to the right of replacement of such defective Product or, at the option of BF, repayment of the sale price for the particular Product that gives rise to the claim. BF shall have no liability to Purchaser or to any other person, in tort, contract or otherwise, for claims losses, damages or injuries arising out of this purchase or use of any Product, except for the return by BF of an amount not in excess of the payments made by the Purchaser to BF for the particular Products giving rise to Purchaser's claim. No action, whether based on contract, tort or otherwise, arising out of or related to Products furnished pursuant to the Agreement may be brought by Purchaser more than one year after the cause of action has accrued and no claims for breach of warranty may be brought by Purchaser unless Purchaser notifies the BF in writing within 10 days of discovery of the breach. Any claim made after the time periods specified in the foregoing sentence shall be deemed to be null and void. UNDER NO CIRCUMSTANCES WILL BF BE LIABLE TO PURCHASER FOR DAMAGES IN EXCESS OF THE AMOUNTS PAID BY PURCHASER TO BF UNDER THE AGREEMENT OR FOR INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL OR EXEMPLARY DAMAGES (EVEN IF BF HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES), SUCH AS, BUT NOT LIMITED TO, LOSS OF REVENUE OR ANTICIPATED PROFITS OR LOST BUSINESS.
<b>PRICES</b>	Prices, and other terms of sale and payment, are subject to change by BF without notice. Unless a contrary provision appears in this price schedule, quotation, or order acknowledgement, prices may be withdrawn without notice at any time. Stenographic or clerical errors are subject to correction.
<b>ACCEPTANCE OF ORDERS</b>	All orders are subject to BF credit department approval prior to acceptance by BF.
<b>REMITTANCES</b>	All accounts are payable in United States funds, free of exchange, collection, or any other charges. If, in the sole discretion of BF, the financial condition of the Purchaser at any time so requires, BF retains the right to require full or partial payment in advance.
<b>PARTIAL SHIPMENTS AND PAYMENTS</b>	BF reserves the right to make partial shipments from time to time, and to render invoices therefore which shall be due and payable as provided in said invoices and the paragraph entitled "REMITTANCES". If the Purchaser becomes overdue in any such partial payment, BF shall be entitled to suspend work and/or avail itself of other legal remedies.
<b>TAXES</b>	Unless otherwise specifically noted, the amount of any federal, state or local sales, use, occupancy, excise tax, or other tax of any nature, for which BF is legally liable, either intentionally or through failure of payment by Purchaser, shall be added or be in addition to the price quoted and Purchaser agrees to pay same to BF.
<b>SHORTAGES AND DAMAGES IN TRANSIT</b>	All claims for loss, damages, shortages, etc. must be made by Purchaser in writing within 10 days after receipt of shipment. Loss or damage to materials in transit is the responsibility of the carrier and not BF.
<b>FREIGHT POLICY; TITLE AND RISK OF LOSS</b>	Unless otherwise specifically negotiated with the customer, BF's standard freight policy is to ship all product FCA (plant of manufacture) with BF's responsibility ceasing after delivery to the carrier. Title to and all risk of loss or damage to the Products vests in Purchaser at the time BF delivers the Products to the carrier regardless of any shipping and insurance arrangements made by BF on Purchaser's behalf. However, BF reserves and Purchaser grants, until full payment is received, a purchase money security interest in each of the Products delivered. Purchaser hereby authorizes BF to file such financing statements and deliver such notices as BF may reasonably require to perfect such purchase money security interest. BF shall have all rights and may exercise all remedies of a secured creditor under Article 9 of the Uniform Commercial Code as adopted from time to time in the Commonwealth of Pennsylvania. The remedies reserved herein shall be cumulative and in addition to any other remedies provided in law or equity. No waiver of the remedy for any breach of any provision in these terms shall constitute a waiver of any other remedy.
<b>DELAYS</b>	All shipping dates are good faith estimates by BF. BF makes no guarantee to ship on any date. BF shall assume no obligation to ship Products on any date and BF shall not be liable for the failure to ship Product on any date. Materials slated to be in stock are subject to prior sales.
<b>CANCELLATIONS AND SUSPENSIONS</b>	Purchaser may cancel this order or contract, or delay work or delivery, only upon receipt of written notification by BF from Purchaser and with BF's prior consent, and upon agreement to pay BF's adjustment charge. Orders for special products (usually "price on application items") may be changed and/or cancelled only upon receipt of written instructions by BF from Purchaser and with BF's prior consent, and Purchaser shall make payment to BF for material used and work already performed.
<b>RETURN OF MATERIAL</b>	No Product may be returned without the prior written consent of BF. All goods returned are subject to a handling charge plus freight in both directions and charges for any required reconditioning, unless otherwise specified in writing by BF.
<b>INDEMNITY</b>	Purchaser shall defend, indemnify and hold BF and its affiliates harmless from any and all loss or damage sustained by BF and from and against all claims asserted against BF with respect to the Products covered hereunder arising in whole or in part out of (1) failure of Purchaser, its agents, employees, or customers to follow specifications, instructions, warnings or recommendations furnished by BF or others; (2) failure of Purchaser, its agents, employees or customers to comply with all applicable legal requirements; (3) misuse of the Products by Purchaser, its agents, employees or customers; (4) misrepresentation by Purchaser, its agents, employees or customers; (5) the full extent of the negligence of Purchaser, its agents, employees or customers; or, (6) alleged infringement of any patent, trademark, trade secret, copyright, or other intellectual property or proprietary right of Purchaser or a third party as a result of BF's performance in accordance with Purchaser's designs, plans or specifications. Purchaser hereby waives and releases BF and its affiliates from all rights of contribution or indemnity to which it may otherwise be entitled.
<b>GOVERNING LAW</b>	The contract shall be governed by, construed, and enforced in accordance with the laws of the Commonwealth of Pennsylvania without regard to the conflict-of-law principles of any jurisdiction. Purchaser and BF (i) agree that all actions and proceedings arising out of or relating to this Agreement shall be litigated exclusively in the state courts located in Huntingdon County, Pennsylvania and/or the United States District Court for the Middle District of Pennsylvania; (ii) consent to the jurisdiction and venue of such courts; and (iii) waive any and all rights to object to the jurisdiction and venue of such courts, to transfer or change the venue of any such action or proceeding, including but not limited to upon the basis of forum non conveniens. PURCHASER AND BF FURTHER EACH WAIVE THE RIGHT TO TRIAL BY JURY IN ANY ACTION OR PROCEEDING BASED UPON, ARISING OUT OF, OR IN ANY WAY RELATING TO, THIS AGREEMENT.
<b>NO WAIVER</b>	The failure of BF to exercise any of its rights under this Agreement for a breach thereof shall not be deemed to be a waiver of such rights nor shall the same be deemed to be a waiver of any subsequent breach.
<b>DIES, TOOLS AND PATTERNS</b>	Dies, tools and patterns used by BF to produce any Product (collectively, the "Material") shall be and remain the exclusive property of BF. Payment by Purchaser of any preparation charge with respect to such Material shall not give the Purchaser any right, title or interest in or to such Material. BF shall not be responsible for retention of dies or patterns on which no orders are received for two years or more.
<b>FORCE MAJEURE</b>	Neither party shall be liable to the other under this Agreement if delayed or prevented from performance by causes beyond its control including, but not limited to, fires, floods, strikes, acts of God, war, insurrection, government restrictions, or other causes of a like or different nature.
<b>ASSIGNMENT</b>	No assignment of the Purchaser's rights or obligations may be made without the prior, written consent of BF.
<b>PURCHASER'S ACCEPTANCE OF BF'S TERMS</b>	BF is not bound by any terms on the Purchaser's order form or any other document emanating from the Purchaser which attempts to impose any condition at variance with BF's terms and conditions of sale included herein or stated on BF's packages, invoices, technical data sheets or any other BF documents. BF's failure to object to provisions contained in the aforementioned forms of the Purchaser shall not be deemed a waiver of the provisions of BF's terms and conditions of sale which shall constitute the entire contract between BF and the Purchaser. No waiver, alteration, or modification of the terms and conditions of this document shall be binding unless in writing and signed by an authorized representative of BF. These BF terms and conditions constitute the entire understanding between the parties with respect to the subject matter hereof and supersede any and all prior understandings, statements, warranties, representations and agreements, oral and written, relating hereto. In the event of any discrepancy or inconsistency between these terms and conditions and any other purchase order or acceptance form used by the Purchaser in connection herewith, these BF terms and conditions shall govern, and such Purchaser purchase order, or acceptance form shall not amend, modify or add to the BF terms and conditions stated herein.
<b>PROPRIETARY INFORMATION</b>	Any Purchaser information provided to BF shall not be considered confidential unless otherwise agreed to by BF in a separate agreement. All drawings, works of authorship, trade secrets, inventions, improvements or other items made or developed by or for BF in connection with the performance of its obligations hereunder (the "Works") shall be BF's property. Purchaser hereby assigns all right and title in and to such Works to BF. Purchaser shall not use or disclose any of BF's trade secrets or other confidential information, whether or not designated as such, except as required in connection with the use of the Products covered hereunder.
<b>SEVERABILITY</b>	If any provisions of this Agreement are held to be invalid or unenforceable, such invalidity or unenforceability shall not affect the validity or enforceability of the other portions hereof, all of which provisions are hereby declared severable.
<b>EXPORT COMPLIANCE</b>	Bonney Forge Corporation comply with all export laws issued by the United States government, including all Export Administration Regulations (EAR) issued by the United States Department of Commerce Bureau of Industry and Security (BIS) and the Office of Foreign Assets Control (OFAC) of the United States Department of the Treasury. As such, any products quoted and or shipped to customers must not be shipped or transhipped by customers to any country, individual or entity that is not permitted under and in accordance with these regulations or other laws or regulations issued by the United States government. We are not considering any Export Licenses or Technical passports that may be required due to the material grades on this bill of material. In the event of an order we can then proceed with any fees and delivery increases that may occur with this inquiry