

## American-Made Steel *American Craftsmanship*

Services For Plastics ball check valves are made from high quality H-13 tool steel and nitrided. Along with better quality, S.F.P. provides customized designing of the ball check valve to successfully work with your brand of molding machine and type of application. And S.F.P. offers them at significantly lower prices than our competitors can offer. S.F.P. ball check valves are the **BEST VALUE** in the industry!

The following list represents a listing of the most popular brands we offer. We have thousands of prints on the major molding machines in North America.

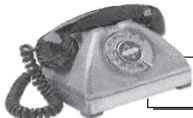


**Higher Quality &  
Lower Prices!**

<b>Arburg</b>	<b>Fellows</b>	<b>Klockner Ferromatik</b>	<b>Pyramid</b>
<b>Autojector</b>	<b>Ferromatik</b>	<b>Klockner Windsor</b>	<b>Reed Prentice</b>
<b>Battenfeld</b>	<b>Fortune</b>	<b>Krauss-Maffei</b>	<b>Rutil</b>
<b>Beloit</b>	<b>Fu Chun Shin</b>	<b>Kuasy</b>	<b>Sandretto</b>
<b>Bipel</b>	<b>Gloenco</b>	<b>Lester</b>	<b>Seiko</b>
<b>Boston Matthews</b>	<b>Gloucester</b>	<b>Lombard</b>	<b>Shinwa Seiki</b>
<b>Boy</b>	<b>Gluco</b>	<b>Maplan</b>	<b>Sodick</b>
<b>Bucher</b>	<b>Goldstar</b>	<b>Martinand</b>	<b>Stokes</b>
<b>Chuan Lih Fa</b>	<b>Haitian</b>	<b>Meiki</b>	<b>Stork</b>
<b>Cincinnati</b>	<b>Hettinga</b>	<b>Metaltec</b>	<b>Stubbe</b>
<b>Cincinnati Act</b>	<b>HPM</b>	<b>Mini-jector</b>	<b>Sumitomo</b>
<b>Cincinnati Roboshot</b>	<b>Hull</b>	<b>MIR</b>	<b>Tien Fa</b>
<b>Cincinnati Vista</b>	<b>Husky</b>	<b>Mitsubishi</b>	<b>TMC</b>
<b>Cincinnati Vista Sentry</b>	<b>Illinois Precision</b>	<b>Moslo</b>	<b>Toshiba</b>
<b>Demag</b>	<b>Impco</b>	<b>Multiplas</b>	<b>Toyo</b>
<b>Desma</b>	<b>Jaco</b>	<b>Natco</b>	<b>Triulzi</b>
<b>Dima</b>	<b>Johns</b>	<b>Negri Bossi</b>	<b>Trubor</b>
<b>Dong Shin</b>	<b>Jomar</b>	<b>Netstal</b>	<b>Trueblood</b>
<b>Egan</b>	<b>JSW</b>	<b>New Britain</b>	<b>UBE</b>
<b>Engel</b>	<b>Kawaguchi</b>	<b>Newbury</b>	<b>Van Dorn</b>
<b>Farrel</b>	<b>Kenplas</b>	<b>Niigata</b>	<b>Van Dorn Demag</b>
		<b>Nissei</b>	<b>Wabash MPI</b>
		<b>Nissin</b>	<b>Welltec</b>
		<b>Pentaject</b>	<b>Willert</b>
		<b>Presma</b>	<b>Windsor</b>
		<b>Promax</b>	<b>YCI - Supermax</b>

CALL TODAY FOR MORE  
INFORMATION ON  
BALL CHECK VALVES

**800-627-1033**



## FRONT DISCHARGE DESIGN

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### Advantages:

- H-13 Tool Steel and Nitrided
- Excellent Shut-off
- Excellent Repeatability
- Excellent Design for Un-filled Resins



### *H-13 Tool Steel*

A good high strength pre-hardened tool steel which is machined, thru-hardened, and ground dimensionally, then nitride hardened for 72 hours for better wear resistance. H-13 is tough and can handle pressure and torque.

*\*Side discharge and removable ball type available upon request*

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BALL CHECK VALVES

**800-627-1033**



# Ball Check Valves



SIZE	PART NO.	PRICE EACH	SIZE	PART NO.	PRICE EACH
<i>Arburg - Specify Model</i>					
18mm	AR18BC	\$401.00	35mm	AR35BC	\$401.00
22mm	AR22BC	\$401.00	40mm	AR40BC	\$401.00
25mm	AR25BC	\$401.00	45mm	AR45BC	\$428.00
28mm	AR28BC	\$401.00	50mm	AR50BC	\$444.00
30mm	AR30BC	\$401.00			
<i>Autojector</i>					
22mm	AJ22BC	\$401.00	1-1/2"	AJ112BC	\$401.00
3/4"	AJ34BC	\$401.00	1-3/4"	AJ134BC	\$401.00
1"	AJ1BC	\$401.00	2"	AJ2BC	\$494.00
1-1/4"	AJ114BC	\$401.00	2-1/2"	AJ212BC	\$674.00
<i>Battenfeld</i>					
18mm	BAT18BC	\$401.00	75mm	BAT75BC	\$773.00
22mm	BAT22BC	\$401.00	85mm	BAT85BC	\$858.00
25mm	BAT25BC	\$401.00	90mm	BAT90BC	\$1045.00
30mm	BAT30BC	\$401.00	96mm	BAT96BC	QUOTE
35mm	BAT35BC	\$401.00	100mm	BAT100BC	QUOTE
40mm	BAT40BC	\$401.00	110mm	BAT110BC	QUOTE
45mm	BAT45BC	\$428.00	120mm	BAT120BC	QUOTE
50mm	BAT50BC	\$446.00	130mm	BAT130BC	QUOTE
55mm	BAT55BC	\$540.00	140mm	BAT140BC	QUOTE
60mm	BAT60BC	\$645.00	150mm	BAT150BC	QUOTE
65mm	BAT65BC	\$660.00	170mm	BAT170BC	QUOTE
70mm	BAT70BC	\$693.00			
<i>Beloit</i>					
1-1/2"	BEL112BC	\$401.00	2-1/2"	BEL212BC	QUOTE
1-3/4"	BEL134BC	\$401.00	3"	BEL3BC	QUOTE
2-1/8"	BEL218BC	QUOTE	3-1/2"	BEL312BC	\$893.00
<i>Bipel</i>					
1-3/8"	BIP138BC	\$401.00	1-3/4"	BIP134BC	\$401.00
<i>Boy - Specify Overall Length</i>					
22mm	BOY22BC	\$401.00	36mm	BOY36BC	\$401.00
24mm	BOY24BC	\$401.00	42mm	BOY42BC	\$422.00
28mm	BOY28BC	\$401.00	48mm	BOY48BC	\$446.00
32mm	BOY32BC	\$401.00			
<i>Bucher</i>					
45mm	BUC45BC	\$428.00	80mm	BUC80BC	\$993.00
50mm	BUC50BC	\$428.00	90mm	BUC90BC	\$1005.00
60mm	BUC60BC	\$696.00	120mm	BUC120BC	QUOTE
<i>Chuan Lih Fa</i>					
32mm	CLF32BC	QUOTE	65mm	CLF65BC	QUOTE
35mm	CLF35BC	QUOTE	70mm	CLF70BC	QUOTE
40mm	CLF40BC	QUOTE	75mm	CLF75BC	QUOTE
45mm	CLF45BC	QUOTE	80mm	CLF80BC	QUOTE
50mm	CLF50BC	QUOTE	85mm	CLF85BC	QUOTE

# Ball Check Valves...continued



SIZE	PART NO.	PRICE EACH	SIZE	PART NO.	PRICE EACH
<b>Chuan Lih Fa (continued)</b>					
55mm	CLF55BC	QUOTE	105mm	CLF105BC	QUOTE
60mm	CLF60BC	QUOTE	120mm	CLF120BC	QUOTE
<b>Cincinnati - Specify Fine or Course Threads</b>					
1-5/16"	CN1516BC	\$401.00	3-1/4"	CN314BC	\$754.00
1-5/8"	CN158BC	\$401.00	3-1/2"	CN312BC	\$807.00
2"	CN2BC	\$446.00	4-1/2"	CN412BC	QUOTE
2-1/4"	CN214BC	\$540.00	5-1/4"	CN514BC	QUOTE
2-1/2"	CN212BC	\$642.00	6"	CN6BC	QUOTE
2-3/4"	CN234BC	\$693.00	8"	CN8BC	QUOTE
<b>Cincinnati ACT</b>					
18mm	CNA18BC	\$401.00	28mm	CNA28BC	\$401.00
20mm	CNA20BC	\$401.00	32mm	CNA32BC	\$401.00
22mm	CNA22BC	\$401.00	36mm	CNA36BC	\$401.00
24mm	CNA24BC	\$401.00	40mm	CNA40BC	\$401.00
26mm	CNA26BC	\$401.00			
<b>Cincinnati Roboshot</b>					
18mm	CNR18BC	\$401.00	36mm	CNR36BC	\$401.00
20mm	CNR20BC	\$401.00	40mm	CNR40BC	\$401.00
22mm	CNR22BC	\$401.00	44mm	CNR44BC	\$444.00
24mm	CNR24BC	\$401.00	48mm	CNR48BC	\$446.00
26mm	CNR26BC	\$401.00	56mm	CNR56BC	\$555.00
28mm	CNR28BC	\$401.00	60mm	CNR60BC	\$627.00
32mm	CNR32BC	\$401.00	64mm	CNR64BC	\$640.00
<b>Cincinnati Vista</b>					
28mm	CNV28BC	\$401.00	80mm	CNV80BC	\$937.00
32mm	CNV32BC	\$401.00	90mm	CNV90BC	\$1005.00
35mm	CNV35BC	\$401.00	100mm	CNV100BC	\$1239.00
40mm	CNV40BC	\$401.00	110mm	CNV110BC	QUOTE
45mm	CNV45BC	\$417.00	125mm	CNV125BC	QUOTE
50mm	CNV50BC	\$446.00	140mm	CNV140BC	QUOTE
55mm	CNV55BC	\$539.00	160mm	CNV160BC	QUOTE
60mm	CNV60BC	\$627.00	180mm	CNV180BC	QUOTE
65mm	CNV65BC	\$654.00	200mm	CNV200BC	QUOTE
70mm	CNV70BC	\$754.00			
<b>Cincinnati Vista Sentry</b>					
18mm	CNVS18BC	\$401.00	32mm	CNVS32BC	\$401.00
22mm	CNVS22BC	\$401.00	36mm	CNVS36BC	\$401.00
24mm	CNVS24BC	\$401.00	42mm	CNVS42BC	\$401.00
28mm	CNVS28BC	\$401.00			
<b>Demag (See Van Dorn/Demag)</b>					

# Ball Check Valves...continued



SIZE	PART NO.	PRICE EACH	SIZE	PART NO.	PRICE EACH
<b>Desma</b>					
70mm	DES70BC	\$693.00	80MM	DES80BC	\$943.00
75mm	DES75BC	\$773.00			
<b>Egan</b>					
1-1/4"	EG114BC	\$401.00	3"	EG3BC	\$693.00
1-3/8"	EG138BC	\$401.00	3-1/4"	EG314BC	\$824.00
1-1/2"	EG112BC	\$401.00	3-1/2"	EG312BC	\$837.00
1-5/8"	EG158BC	\$401.00	4"	EG4BC	QUOTE
1-3/4"	EG134BC	\$428.00	4-1/2"	EG412BC	QUOTE
2"	EG2BC	\$444.00	5-1/4"	EG514BC	QUOTE
2-1/2"	EG212BC	\$539.00	6"	EG6BC	QUOTE
<b>Engel - Specify Overall Length and Thread</b>					
22mm	ENG22BC	\$401.00	70mm	ENG22ACPM	\$743.00
25mm	ENG25BC	\$401.00	80mm	ENG25ACPM	\$939.00
30mm	ENG30BC	\$401.00	85mm	ENG30ACPM	\$987.00
35mm	ENG35BC	\$401.00	90mm	ENG35ACPM	\$987.00
40mm	ENG40BC	\$401.00	95mm	ENG40ACPM	QUOTE
45mm	ENG45BC	\$426.00	105mm	ENG45ACPM	QUOTE
50mm	ENG50BC	\$446.00	120mm	ENG50ACPM	QUOTE
55mm	ENG55BC	\$540.00	135mm	ENG55ACPM	QUOTE
60mm	ENG60BC	\$615.00	150mm	ENG60ACPM	QUOTE
<b>Farrel</b>					
1-1/4"	FA114BC	\$401.00	3.6"	FA3.6BC	\$977.00
1-5/8"	FA158BC	\$401.00	4-1/4"	FA414BC	QUOTE
2"	FA2BC	\$444.00	4-3/4"	FA434BC	QUOTE
2.1"	FA2.1BC	\$444.00	5"	FA5BC	QUOTE
2-1/2"	FA212BC	\$660.00	5-1/4"	FA514BC	QUOTE
2.8"	FA2.8BC	\$735.00	6"	FA6BC	QUOTE
3-1/4"	FA314BC	\$831.00			
<b>Fellows</b>					
1-3/4"	FEL134BC	\$428.00	2-1/2"	FEL212BC	\$539.00
2"	FEL2BC	\$444.00	3-1/2"	FEL312BC	\$837.00
<b>Ferromatik</b>					
25mm	FER25BC	\$401.00	35mm	FER35BC	\$399.00
30mm	FER30BC	\$399.00	40mm	FER40BC	\$401.00
<b>Fortune</b>					
55mm	FOR55BC	QUOTE			
<b>Gloenco</b>					
1"	GN1BC	\$401.00	1-1/2"	GN112BC	\$401.00
1-1/4"	GN114BC	\$401.00			

# Ball Check Valves...continued



SIZE	PART NO.	PRICE EACH	SIZE	PART NO.	PRICE EACH
<b>Gluco - Specify Overall Length</b>					
1"	GL1BC	\$401.00	1-1/4"	GL114BC	\$401.00
<b>Goldstar</b>					
36mm	GS36BC	\$401.00	65mm	GS65BC	\$660.00
50mm	GS50BC	\$446.00	75mm	GS75BC	\$773.00
55mm	GS55BC	\$540.00	85mm	GS85BC	\$1002.00
60mm	GS60BC	\$645.00	115mm	GS115BC	QUOTE
<b>HPM</b>					
1-3/16"	HPM1316BC	\$401.00	3"	HPM3BC	\$693.00
1-3/8"	HPM138BC	\$401.00	3-1/4"	HPM314BC	\$824.00
1-1/2"	HPM112BC	\$401.00	3-1/2"	HPM312BC	\$837.00
1-3/4"	HPM134BC	\$428.00	4"	HPM4BC	QUOTE
2"	HPM2BC	\$443.00	4-1/2"	HPM412BC	QUOTE
2-1/4"	HPM214BC	\$542.00	5-1/4"	HPM514BC	QUOTE
2-5/16"	HPM2516BC	\$542.00	5-1/2"	HPM512BC	QUOTE
2-1/2"	HPM212BC	\$539.00	6"	HPM6BC	QUOTE
2-5/8"	HPM258BC	\$654.00	8"	HPM8BC	QUOTE
<b>Husky</b>					
35mm	HUS35BC	\$399.00	125mm	HUS125BC	QUOTE
42mm	HUS42BC	\$416.00	130mm	HUS130BC	QUOTE
50mm	HUS50BC	\$444.00	140mm	HUS140BC	QUOTE
55mm	HUS55BC	\$542.00	145mm	HUS145BC	QUOTE
60mm	HUS60BC	\$672.00	155mm	HUS155BC	QUOTE
70mm	HUS70BC	\$739.00	160mm	HUS160BC	QUOTE
85mm	HUS85BC	\$977.00	170mm	HUS170BC	QUOTE
100mm	HUS100BC	QUOTE	175mm	HUS175BC	QUOTE
110mm	HUS110BC	QUOTE	185mm	HUS185BC	QUOTE
115mm	HUS115BC	QUOTE	200mm	HUS200BC	QUOTE
120mm	HUS120BC	QUOTE	230mm	HUS230BC	QUOTE
<b>Impco</b>					
1-1/8"	IMP118BC	\$398.00	3"	IMP3BC	\$837.00
1-1/2"	IMP112BC	\$398.00	3-1/4"	IMP314BC	\$936.00
1-5/8"	IMP158BC	\$398.00	3-1/2"	IMP312BC	\$1004.00
1-13/16"	IMP11316BC	\$428.00	3-11/16"	IMP31116BC	\$1076.00
2"	IMP2BC	\$502.00	3-3/4"	IMP334BC	\$1136.00
2-1/8"	IMP218BC	\$556.00	4-1/4"	IMP414BC	QUOTE
2-1/4"	IMP214BC	\$644.00	4-3/4"	IMP434BC	QUOTE
2-3/8"	IMP238BC	\$699.00	5-1/2"	IMP512BC	QUOTE
2-1/2"	IMP212BC	\$709.00	6"	IMP6BC	QUOTE
<b>Jaco</b>					
1"	JA1BC	\$401.00	1-3/8"	JA138BC	\$401.00
1-1/4"	JA114BC	\$401.00			
<b>Johns</b>					
38mm	JOH38BC	\$455.00	45mm	JOH45BC	\$513.00

# Ball Check Valves...continued



SIZE	PART NO.	PRICE EACH	SIZE	PART NO.	PRICE EACH
<b>JSW</b>					
25mm	JSW25BC	\$399.00	68mm	JSW68BC	\$708.00
28mm	JSW28BC	\$399.00	72mm	JSW72BC	\$792.00
32mm	JSW32BC	\$399.00	76mm	JSW76BC	\$875.00
35mm	JSW35BC	\$399.00	83mm	JSW83BC	\$999.00
40mm	JSW40BC	\$426.00	84mm	JSW84BC	\$1091.00
45mm	JSW45BC	\$461.00	86mm	JSW86BC	\$1119.00
46mm	JSW46BC	\$461.00	92mm	JSW92BC	\$1188.00
51mm	JSW51BC	\$505.00	99mm	JSW99BC	QUOTE
53mm	JSW53BC	\$539.00	100mm	JSW100BC	QUOTE
58mm	JSW58BC	\$573.00	120mm	JSW120BC	QUOTE
60mm	JSW60BC	\$645.00	140mm	JSW140BC	QUOTE
66mm	JSW66BC	\$666.00			
<b>Kawaguchi - Specify Overall Length &amp; Thread</b>					
25mm	KW25BC	\$398.00	50mm	KW50BC	\$471.00
27mm	KW27BC	\$398.00	55mm	KW55BC	\$606.00
28mm	KW28BC	\$398.00	58mm	KW58BC	\$653.00
30mm	KW30BC	\$398.00	60mm	KW60BC	\$656.00
32mm	KW32BC	\$398.00	63mm	KW63BC	\$665.00
34mm	KW34BC	\$398.00	65mm	KW65BC	\$723.00
35mm	KW35BC	\$398.00	70mm	KW70BC	\$766.00
36mm	KW36BC	\$398.00	72mm	KW72BC	\$789.00
37mm	KW37BC	\$398.00	85mm	KW85BC	\$990.00
38mm	KW38BC	\$444.00	90mm	KW90BC	QUOTE
40mm	KW40BC	\$444.00	100mm	KW100BC	QUOTE
42mm	KW42BC	\$444.00	115mm	KW115BC	QUOTE
45mm	KW45BC	\$455.00			
<b>Klockner Windsor</b>					
25mm	KL25BC	\$399.00	80mm	KL80BC	\$816.00
30mm	KL30BC	\$399.00	90mm	KL90BC	QUOTE
34mm	KL34BC	\$399.00	100mm	KL100BC	QUOTE
35mm	KL35BC	\$399.00	115mm	KL115BC	QUOTE
40mm	KL40BC	\$421.00	120mm	KL120BC	QUOTE
42mm	KL42BC	\$444.00	130mm	KL130BC	QUOTE
50mm	KL50BC	\$522.00	150mm	KL150BC	QUOTE
60mm	KL60BC	\$654.00	170mm	KL170BC	QUOTE
70mm	KL70BC	\$741.00			
<b>Krauss-Maffei</b>					
25mm	KM25BC	\$399.00	90mm	KM90BC	\$1127.00
30mm	KM30BC	\$399.00	100mm	KM100BC	QUOTE
35mm	KM35BC	\$399.00	105mm	KM105BC	QUOTE
40mm	KM40BC	\$421.00	106mm	KM106BC	QUOTE
45mm	KM45BC	\$428.00	114mm	KM114BC	QUOTE
50mm	KM50BC	\$522.00	115mm	KM115BC	QUOTE
55mm	KM55BC	\$740.00	125mm	KM125BC	QUOTE
60mm	KM60BC	\$818.00	130mm	KM130BC	QUOTE
70mm	KM70BC	\$875.00	146mm	KM146BC	QUOTE
80mm	KM80BC	\$1018.00	150mm	KM150BC	QUOTE
90mm	KM90BC	\$1127.00			

# Ball Check Valves...continued



SIZE	PART NO.	PRICE EACH	SIZE	PART NO.	PRICE EACH
<b>Lester</b>					
1-1/4"	LES114BC	\$399.00	2-1/2"	LES212BC	\$660.00
2"	LES2BC	\$444.00	2-3/4"	LES234BC	\$708.00
<b>Lombard</b>					
1-1/4"	LM114BC	\$399.00	3"	LM3BC	\$768.00
1-5/8"	LM158BC	\$399.00	3-1/2"	LM312BC	\$807.00
2"	LM2BC	\$444.00	4-1/4"	LM414BC	QUOTE
2-1/2"	LM212BC	\$543.00	4-1/2"	LM412BC	QUOTE
2-3/4"	LM234BC	\$644.00			
<b>Meiki</b>					
32mm	MEI32BC	\$399.00	55mm	MEI55BC	\$569.00
40mm	MEI40BC	\$399.00	60mm	MEI60BC	\$648.00
45mm	MEI45BC	\$428.00	65mm	MEI65BC	QUOTE
50mm	MEI50BC	\$446.00			
<b>Metalmec</b>					
42mm	MTM42BC	QUOTE	45mm	MTM45BC	QUOTE
<b>MIR</b>					
32mm	MIR32BC	\$399.00	60mm	MIR60BC	\$648.00
38mm	MIR38BC	\$444.00	90mm	MIR90BC	\$1127.00
45mm	MIR45BC	\$455.00	100mm	MIR100BC	QUOTE
50mm	MIR50BC	\$558.00	110mm	MIR110BC	QUOTE
55mm	MIR55BC	\$569.00			
<b>Mitsubishi</b>					
28mm	MIT28BC	\$399.00	70mm	MIT70BC	\$829.00
32mm	MIT32BC	\$399.00	80mm	MIT80BC	\$992.00
36mm	MIT36BC	\$399.00	90mm	MIT90BC	\$961.00
40mm	MIT40BC	\$552.00	105mm	MIT105BC	QUOTE
45mm	MIT45BC	\$564.00	120mm	MIT120BC	QUOTE
50mm	MIT50BC	\$578.00	135mm	MIT135BC	QUOTE
57mm	MIT57BC	\$606.00	150mm	MIT150BC	QUOTE
62mm	MIT62BC	\$644.00			
<b>Moslo</b>					
1-5/8"	MOS158BC	\$399.00	2-1/4"	MOS214BC	\$542.00
<b>Multiplas</b>					
42mm	MUL42BC	\$405.00			
<b>Natco</b>					
70mm	NAT70BC	\$728.00	1-7/8"	NAT178BC	\$464.00
90mm	NAT90BC	\$961.00	2-1/4"	NAT214BC	\$699.00
105mm	NAT105BC	QUOTE	3-1/4"	NAT314BC	\$881.00
120mm	NAT120BC	QUOTE	5-3/4"	NAT534BC	QUOTE
135mm	NAT135BC	QUOTE			

# Ball Check Valves...continued



SIZE	PART NO.	PRICE EACH	SIZE	PART NO.	PRICE EACH
<b>Negri Bossi</b>					
28mm	NEG28BC	\$398.00	50mm	NEG50BC	\$444.00
30mm	NEG30BC	\$398.00	60mm	NEG60BC	\$682.00
32mm	NEG32BC	\$398.00	70mm	NEG70BC	\$808.00
35mm	NEG35BC	\$398.00	90mm	NEG90BC	\$1045.00
38mm	NEG38BC	\$398.00	100mm	NEG100BC	QUOTE
45mm	NEG45BC	\$426.00	120mm	NEG120BC	QUOTE
<b>Netstal</b>					
28mm	NET28BC	\$401.00	50mm	NET50BC	\$447.00
32mm	NET32BC	\$401.00	55mm	NET55BC	\$559.00
40mm	NET40BC	\$401.00	62mm	NET62BC	\$615.00
45mm	NET45BC	\$426.00	70mm	NET70BC	\$743.00
<b>New Britain</b>					
30mm	NB30BC	\$401.00	1-3/8"	NB138BC	\$399.00
36mm	NB36BC	\$401.00	1-5/8"	NB158BC	\$471.00
42mm	NB42BC	\$482.00	1-3/4"	NB134BC	\$489.00
45mm	NB45BC	\$489.00	2"	NB2BC	\$501.00
48mm	NB48BC	\$505.00	2-1/8"	NB218BC	\$556.00
55mm	NB55BC	\$570.00	2-5/16"	NB2516BC	\$758.00
58mm	NB58BC	\$654.00	2-1/2"	NB212BC	\$833.00
70mm	NB70BC	\$743.00	2-3/4"	NB234BC	\$920.00
82mm	NB82BC	\$837.00	3-1/4"	NB314BC	\$1045.00
89mm	NB89BC	QUOTE	3-1/2"	NB312BC	\$1080.00
98mm	NB98BC	QUOTE	3-7/8"	NB378BC	QUOTE
100mm	NB100BC	QUOTE	4-1/4"	NB414BC	QUOTE
120mm	NB120BC	QUOTE			
<b>Newbury</b>					
1"	NW1BC	\$399.00	1-3/4"	NW134BC	\$428.00
1-1/4"	NW114BC	\$399.00	2"	NW2BC	\$446.00
1-3/8"	NW138BC	\$399.00	2-1/4"	NW214BC	\$542.00
1-1/2"	NW112BC	\$399.00	2-1/2"	NW212BC	\$640.00
<b>Niigata</b>					
18mm	NI18BC	\$401.00	60mm	NI60BC	\$671.00
25mm	NI25BC	\$401.00	68mm	NI68BC	\$749.00
30mm	NI30BC	\$401.00	76mm	NI76BC	\$838.00
35mm	NI35BC	\$401.00	82mm	NI82BC	\$906.00
40mm	NI40BC	\$401.00	86mm	NI86BC	\$1002.00
45mm	NI45BC	\$455.00	90mm	NI90BC	\$1027.00
52mm	NI52BC	\$524.00			
<b>Nissei</b>					
14mm	NS14BC	\$426.00	56mm	NS56BC	\$576.00
16mm	NS16BC	\$426.00	58mm	NS58BC	\$606.00
19mm	NS19BC	\$426.00	63mm	NS63BC	\$683.00
22mm	NS22BC	\$426.00	64mm	NS64BC	\$699.00
26mm	NS26BC	\$426.00	71mm	NS71BC	\$731.00

# Ball Check Valves...continued



SIZE	PART NO.	PRICE EACH	SIZE	PART NO.	PRICE EACH
<b>Nissei (continued)</b>					
28mm	NS28BC	\$426.00	72mm	NS72BC	\$803.00
30mm	NS30BC	\$426.00	75mm	NS75BC	\$852.00
32mm	NS32BC	\$426.00	80mm	NS80BC	\$938.00
36mm	NS36BC	\$426.00	84mm	NS84BC	\$1004.00
38mm	NS38BC	\$426.00	90mm	NS90BC	\$1109.00
40mm	NS40BC	\$426.00	100mm	NS100BC	QUOTE
44mm	NS44BC	\$455.00	112mm	NS112BC	QUOTE
45mm	NS45BC	\$455.00	125mm	NS125BC	QUOTE
48mm	NS48BC	\$455.00	140mm	NS140BC	QUOTE
50mm	NS50BC	\$491.00			
<b>Nissin</b>					
40mm	NIS40BC	\$426.00	50mm	NIS50BC	\$491.00
45mm	NIS45BC	\$455.00	56mm	NIS56BC	\$540.00
<b>Promax</b>					
50mm	PRO50BC	\$444.00			
<b>Reed - Standard</b>					
1-1/8"	R118BC	\$401.00	3"	R3BC	\$746.00
1-3/8"	R138BC	\$401.00	3-3/8"	R338BC	\$939.00
1-1/2"	R112BC	\$398.00	3-3/4"	R334BC	\$1044.00
1-5/8"	R158BC	\$398.00	4-1/8"	R418BC	QUOTE
1-3/4"	R134BC	\$428.00	4-1/4"	R414BC	QUOTE
2"	R2BC	\$428.00	4-1/2"	R412BC	QUOTE
2-1/8"	R218BC	\$514.00	4-3/4"	R434BC	QUOTE
2-1/2"	R212BC	\$641.00	5"	R5BC	QUOTE
<b>Sandretto - Specify Series</b>					
24mm	SAN24BC	\$401.00	65mm	SAN65BC	\$654.00
28mm	SAN28BC	\$401.00	70mm	SAN70BC	\$735.00
30mm	SAN30BC	\$401.00	75mm	SAN75BC	\$837.00
32mm	SAN32BC	\$401.00	80mm	SAN80BC	\$906.00
35mm	SAN35BC	\$401.00	90mm	SAN90BC	\$987.00
40mm	SAN40BC	\$401.00	105mm	SAN105BC	QUOTE
45mm	SAN45BC	\$428.00	120mm	SAN120BC	QUOTE
50mm	SAN50BC	\$444.00	125mm	SAN125BC	QUOTE
55mm	SAN55BC	\$524.00	135mm	SAN135BC	QUOTE
60mm	SAN60BC	\$599.00			
<b>Shinwa Seiki</b>					
22mm	SHI22BC	\$401.00	55mm	SHI55BC	\$539.00
28mm	SHI28BC	\$401.00	60mm	SHI60BC	\$627.00
32mm	SHI32BC	\$401.00	65mm	SHI65BC	\$654.00
35mm	SHI35BC	\$401.00	70mm	SHI70BC	\$741.00
40mm	SHI40BC	\$399.00	80mm	SHI80BC	\$938.00
45mm	SHI45BC	\$428.00	90mm	SHI90BC	\$1045.00
50mm	SHI50BC	\$494.00			

# Ball Check Valves...continued



SIZE	PART NO.	PRICE EACH	SIZE	PART NO.	PRICE EACH
<b>Stokes</b>					
1"	ST1BC	\$401.00	2-1/2"	ST212BC	\$640.00
1-1/4"	ST114BC	\$401.00	2-3/4"	ST234BC	\$708.00
1-3/8"	ST138BC	\$401.00	3"	ST3BC	\$768.00
1-5/8"	ST158BC	\$401.00	3-1/2"	ST312BC	\$807.00
1-7/8"	ST178BC	\$428.00	4"	ST4BC	\$979.00
2"	ST2BC	\$441.00			
<b>Stork</b>					
62mm	STK62BC	\$699.00			
<b>Sumitomo</b>					
18mm	SUM18BC	\$399.00	50mm	SUM50BC	\$494.00
20mm	SUM20BC	\$399.00	56mm	SUM56BC	\$572.00
22mm	SUM22BC	\$399.00	63mm	SUM63BC	\$640.00
25mm	SUM25BC	\$399.00	71mm	SUM71BC	\$749.00
28mm	SUM28BC	\$399.00	80mm	SUM80BC	\$906.00
32mm	SUM32BC	\$399.00	90mm	SUM90BC	\$987.00
36mm	SUM36BC	\$399.00	100mm	SUM100BC	QUOTE
40mm	SUM40BC	\$399.00	112mm	SUM112BC	QUOTE
45mm	SUM45BC	\$474.00			
<b>TMC</b>					
35mm	TMC35BC	\$426.00	64mm	TMC64BC	\$660.00
40mm	TMC40BC	\$426.00	70mm	TMC70BC	\$693.00
45mm	TMC45BC	\$444.00	80mm	TMC80BC	\$831.00
50mm	TMC50BC	\$471.00	85mm	TMC85BC	\$858.00
55mm	TMC55BC	\$539.00	95mm	TMC95BC	QUOTE
60mm	TMC60BC	\$655.00	100mm	TMC100BC	QUOTE
<b>Toshiba</b>					
18mm	TO18BC	\$399.00	80mm	TO80BC	\$939.00
25mm	TO25BC	\$399.00	85mm	TO85BC	\$1031.00
28mm	TO28BC	\$399.00	90mm	TO90BC	\$1144.00
32mm	TO32BC	\$399.00	95mm	TO95BC	QUOTE
36mm	TO36BC	\$399.00	100mm	TO100BC	QUOTE
40mm	TO40BC	\$399.00	105mm	TO105BC	QUOTE
45mm	TO45BC	\$428.00	115mm	TO115BC	QUOTE
50mm	TO50BC	\$444.00	120mm	TO120BC	QUOTE
55mm	TO55BC	\$505.00	125mm	TO125BC	QUOTE
60mm	TO60BC	\$599.00	140mm	TO140BC	QUOTE
70mm	TO70BC	\$741.00	160mm	TO160BC	QUOTE
75mm	TO75BC	\$837.00			
<b>Toyo</b>					
20mm	TY20BC	\$399.00	50mm	TY50BC	\$531.00
24mm	TY24BC	\$399.00	55mm	TY55BC	\$572.00
28mm	TY28BC	\$399.00	60mm	TY60BC	\$626.00
32mm	TY32BC	\$399.00	68mm	TY68BC	\$655.00
36mm	TY36BC	\$399.00	75mm	TY75BC	\$739.00
40mm	TY40BC	\$455.00	83mm	TY83BC	\$878.00
46mm	TY46BC	\$494.00			



# Ball Check Valves...continued



SIZE	PART NO.	PRICE EACH	SIZE	PART NO.	PRICE EACH
<b>Trubor</b>					
25mm	TR25BC	\$401.00	35mm	TR35BC	\$401.00
28mm	TR28BC	\$399.00	41mm	TR41BC	\$428.00
31mm	TR31BC	\$401.00	1-1/2"	TR112BC	\$401.00
<b>UBE</b>					
71mm	UBE71BC	\$1018.00	132mm	UBE132A	QUOTE
80mm	UBE80BC	\$1265.00	140mm	UBE140A	QUOTE
90mm	UBE90BC	\$1320.00	150mm	UBE150A	QUOTE
100mm	UBE100BC	QUOTE	160mm	UBE160A	QUOTE
112mm	UBE112BC	QUOTE	190mm	UBE190A	QUOTE
120mm	UBE120A	QUOTE	200mm	UBE200A	QUOTE
125mm	UBE125A	QUOTE	210mm	UBE210A	QUOTE
<b>Van Dorn</b>					
30mm	VD30BC	\$399.00	69mm	VD69BC	\$774.00
35mm	VD35BC	\$399.00	75mm	VD75BC	\$837.00
38mm	VD38BC	\$399.00	80mm	VD80BC	\$884.00
40mm	VD40BC	\$399.00	90mm	VD90BC	\$987.00
50mm	VD50BC	\$444.00	105mm	VD105BC	\$1238.00
57mm	VD57BC	\$563.00	115mm	VD115BC	\$1405.00
65mm	VD65BC	\$656.00	135mm	VD135BC	QUOTE
<b>Van Dorn/Demag - Specify Thread</b>					
22mm	VD/DM22BC	\$401.00	80mm	VD/DM80BC	\$831.00
25mm	VD/DM25BC	\$401.00	82mm	VD/DM82BC	\$831.00
28mm	VD/DM28BC	\$401.00	95mm	VD/DM95BC	\$987.00
30mm	VD/DM30BC	\$401.00	105mm	VD/DM105BC	QUOTE
32mm	VD/DM32BC	\$401.00	110mm	VD/DM110BC	QUOTE
35mm	VD/DM35BC	\$401.00	115mm	VD/DM115BC	QUOTE
38mm	VD/DM38BC	\$401.00	120mm	VD/DM120BC	QUOTE
40mm	VD/DM40BC	\$428.00	130mm	VD/DM130BC	QUOTE
45mm	VD/DM45BC	\$428.00	135mm	VD/DM135BC	QUOTE
50mm	VD/DM50BC	\$428.00	145mm	VD/DM145BC	QUOTE
52mm	VD/DM52BC	\$666.00	155mm	VD/DM155BC	QUOTE
60mm	VD/DM60BC	\$627.00	180mm	VD/DM180BC	QUOTE
70mm	VD/DM70BC	\$741.00			
<b>Welltec</b>					
43mm	WEL43BC	\$420.00	60mm	WEL60BC	\$696.00