

ACTUATORS AND
CONTROLS FOR
METAL &
CHEMTROL VALVES

ACT-0117

Effective January 2, 2017 • Supersedes ACT-0115 dated January 19, 2015

Suggested List Prices Subject to Change Without Notice.

NIBCO PNEUMATIC ACTUATORS

NDA/NSR Series (Rack & Pinion)

Material Number	Actuator Figure Number	Actuator List Price	ISO Block List Price	BFV Direct Mnt. Blk List Price	Part Total Price Act./Mt Blk
T116752	NDA2F03	\$ 251.60	—	—	\$ 244.00
T116753	NSR2F03	282.50	—	—	274.00
T116754	NDA4F04	300.10	—	—	291.00
T166755	NSR4F04	331.00	—	—	321.00
T116756	NDA8F05	340.30	\$ 69.00	\$ 69.00	399.00
T116757	NSR8F05	381.50	69.00	69.00	439.00
T117592	NDA8F07	340.30	69.00	69.00	399.00
T117593	NSR8F07	381.50	69.00	69.00	439.00
T117594	NDA12F05	381.50	72.00	72.00	442.00
T117595	NSR12F05	491.80	72.00	72.00	549.00
T116758	NDA12F07	381.50	72.00	72.00	442.00
T116759	NSR12F07	491.80	72.00	72.00	549.00
T116760	NDA20F07	678.00	80.00	80.00	737.00
T116761	NSR20F07	715.00	80.00	80.00	773.00
T116762	NDA35F10	802.00	114.00	114.00	891.00
T116763	NSR35F10	881.00	114.00	114.00	968.00
T117602	NDA55F10	1,394.00	161.00	161.00	1,513.00
T117603	NSR55F10	1,544.00	161.00	161.00	1,658.00
T116764	NDA55F12	1,394.00	161.00	161.00	1,513.00
T116765	NSR55F12	1,544.00	161.00	161.00	1,658.00
T117604	NDA70F10	1,625.00	161.00	161.00	1,737.00
T117605	NSR70F10	1,807.00	161.00	161.00	1,913.00
T116766	NDA70F12	1,625.00	161.00	161.00	1,737.00
T116767	NSR70F12	1,807.00	161.00	161.00	1,913.00
T116768	NDA100F14	2,440.00	269.00	269.00	2,635.00
T116769	NSR100F14	2,666.00	269.00	269.00	2,855.00
T116770	NSR150F14	4,236.00	269.00	269.00	4,377.00
T116771	NSR150F14	4,244.00	269.00	269.00	4,385.00

NDA/NSR Series (Rack & Pinion) (Cont.)

Material Number	Actuator Figure Number	Actuator List Price	ISO Block List Price	BFV Direct Mnt. Blk List Price	Part Total Price Act./Mt Blk
T116772	NDA250F16	\$ 5,118.00	—	—	\$ 5,118.00
T116773	NSR250F16	6,814.00	—	—	6,814.00
T116774	NDA400F25	9,177.00	—	—	9,177.00
T166775	NSR400F25	11,167.00	—	—	11,167.00

NDA/NSR Series - Standard Anodized Aluminum Housing

NOTE: Actuator List Price does not include ISO or BFV Mounting Block. ISO Mounting Block is standard for NIBCO Ball and Butterfly Valves where direct mount capability is not available. For Butterfly Valve Pneumatic Actuator Direct Mount the Actuator and BFV Mount Block is required.

NOTE: Some NIBCO Butterfly valves can now be supplied with direct mount pneumatic actuators. Please consult NIBCO Technical Support for sizing and mounting capabilities.

2000 SERIES PNEUMATIC ACTUATORS (Rack & Pinion) (Thermoplastic Housing)

Air to Air			Air to Spring		
Actuator Figure#	Actuator Material#	List Price	Actuator Figure#	Actuator Material#	List Price
NDA2011F04	T116952	\$ 135.10	NSR2011F04	T116953	\$ 198.00
NDA2014F05x07	T116954	204.20	NSR2014F05x07	T116955	289.70

A directional control valve is required for operation of all pneumatic actuators. A 120VAC power source and a 1/4" NPT air supply are the only connections required for integral operation.

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AHEAD OF THE FLOW®

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PNEUMATIC ACTUATOR ACCESSORIES

NSR/NDA 2 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 774.00	T114339	\$ 92.79
T114332	Westlock #2004BYNC60 (2) DPDT 110 VAC NEMA-4 Switch Box	1,005.00	T114339	92.79
T114377	Westlock #2007XBYN (2) SPDT 110VAC NEMA-7	861.00	T114339	92.79
T114337	NTFC-120 (2 inductive proximity switches) 110VAC NEMA-4X Switch Box	428.00	—	—
T117046	Moniteur IMYZ-D Direct Mount Beacon	153.70	—	—
T117048	Moniteur FMYB E120 NEMA- 4 Switch Box 125/250 vAC	428.90	T114339	92.79
T117049	Moniteur AMYB E120 NEMA- 7 Switch Box 125/250 vAC	533.00	T114339	92.79
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,529.00	T114339	92.79
T117622	Moore #16300-514 4 to 20 mAdc I/P module for Moore 760 positioner	1,744.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feedback module for Moore 760 positioner	1,192.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	720.00	T114339	92.79
T117597	ASCO WT8551A1MMS 120 VAC Sol Val NEMA-4	408.30	—	—
T117598	ASCO WT8551A1MMS 24 VDC Sol Val NEMA-4	408.30	—	—
T117599	ASCO EF8551A1MMS 120 VAC Sol Val NEMA-7	455.70	—	—
T117600	ASCO EF8551A1MMS 24 VDC Sol Val NEMA-7	455.70	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	136.10	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	136.10	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	136.10	—	—
T114453	SMC Meter Exhaust Speed Control	41.24	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	123.80	—	—
T116914	Seal Repair Kit	78.36	—	—
T116926	FKM Seal Kit	89.70	—	—

NSR/NDA 4 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 774.00	T114339	\$ 92.79
T114332	Westlock #2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	1,005.00	T114339	92.79
T114377	Westlock #2007XBYN (2) SPDT 110VAC NEMA-7	861.00	T114339	92.79
T114337	NTFC-120 (2inductive proximity switches) 110VAC NEMA 4X Switch Box	428.00	—	—
T117046	Moniteur IMYZ-D Direct Mount Beacon	153.70	—	—
T117048	Moniteur FMYB E120 NEMA 4 Switch Box 125/250 vAC	428.90	T114339	92.79
T117049	Moniteur AMYB E120 NEMA 7 Switch Box 125/250 vAC	533.00	T114339	92.79
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,529.00	T114339	92.79
T117622	Moore #16300-514 4 to 20 mAdc I/P mo dule for Moore 760 positioner	1,744.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore 760 positioner	1,192.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	720.00	T114339	92.79
T117597	ASCO WT8551A1MMS 120 VAC Sol Val NEMA-4	408.30	—	—
T117598	ASCO WT8551A1MMS 24 VDC Sol Val NEMA-4	408.30	—	—
T117599	ASCO EF8551A1MMS 120 VAC Sol Val NEMA-7	455.70	—	—
T117600	ASCO EF8551A1MMS 24 VDC Sol Val NEMA-7	455.70	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	136.10	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	136.10	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	136.10	—	—
T114453	SMC Meter Exhaust Speed Control	41.24	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	123.80	—	—
T116915	Seal Repair Kit	78.36	—	—
T116927	FKM Seal Kit	104.20	—	—

PNEUMATIC ACTUATOR ACCESSORIES *(Cont.)*

NSR/NDA 8 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC10 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 774.00	T114339	\$ 92.79
T114332	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	1,005.00	T114339	92.79
T114377	Westlock # 2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	861.00	T114339	92.79
T117046	Moniteur IMYZ-D Direct Mount Beacon	153.70	—	—
T117048	Moniteur FMYB #120 NEMA-4 Switch Box 125/250 vAC	428.90	T114339	92.79
T117049	Moniteur AMYB E120 NEMA-7 Switch Box 125/250 vAC	533.00	T114339	92.79
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,529.00	T114339	92.79
T117622	Moore #16300-514 4 to 20 mAdc I/P module for Moore 760 positioner	1,744.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore 760 positioner	1,192.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	720.00	T114339	92.79
T117597	ASCO WT8551A1MMS 120 VAC Sol Val NEMA-4	408.30	—	—
T117598	ASCO WT8551A1MMS 24 VDC Sol Val NEMA-4	408.30	—	—
T117599	ASCO EF8551A1MMS 120 VAC Sol Val NEMA-7	455.70	—	—
T117600	ASCO EF8551A1MMS 24 VDC Sol Val NEMA-7	455.70	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	136.10	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	136.10	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	136.10	—	—
T114453	SMC Meter Exhaust Speed Control	41.24	—	—
T114839	Tube/Meter Exhaust Speed Control	123.80	—	—
T116916	Seal Repair Kit	89.70	—	—
T116918	FKM Seal Kit	124.80	—	—

NSR/NDA 12 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 774.00	T114339	\$ 92.79
T114332	Westlock #2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	1,005.00	T114339	92.79
T114377	Westlock #2007XBYN (2) SPDT 110VAC NEMA-7	861.00	T114339	92.79
T117046	Moniteur IMYZ-D Direct Mount Beacon	153.70	—	—
T117048	Moniteur FMYB E120 NEMA-4 Switch Box 125/250 vAC	428.90	T114339	92.79
T117049	Moniteur AMYB E120 NEMA-7 Switch Box 125/250 vAC	533.00	T114339	92.79
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,529.00	T114339	92.79
T117622	Moore #16300-514 4 to 20 mAdc I/P module for Moore 760 Positioner	1,744.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore Positioner	1,192.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	720.00	T114339	92.79
T117597	ASCO WT8551A1MMS 120 VAC Sol Val NEMA-4	408.30	—	—
T117598	ASCO WT8551A1MMS 24 VDC Sol Val NEMA-4	408.30	—	—
T117599	ASCO EF8551A1MMS 120 VAC Sol Val NEMA-7	455.70	—	—
T117600	ASCO EF8551A1MMS 24 VDC Sol Val NEMA-7	455.70	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	136.10	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	136.10	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	136.10	—	—
T114453	SMC Meter Exhaust Speed Control	41.24	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	123.80	—	—
T116917	Seal Repair Kit	94.85	—	—
T116929	FKM Seal Kit	133.00	—	—

PNEUMATIC ACTUATOR ACCESSORIES *(Cont.)*

NSR/NDA 20 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 774.00	T114339	\$ 92.79
T114332	Westlock #2004BYNC60 (2) DPDT 110 VAC NEMA-4 Switch Box	1,005.00	T114339	92.79
T114377	Westlock #2007XBYN (2) SPDT 110VAC NEMA-7	861.00	T114339	92.79
T114337	NTFC-120 (2 inductive proximity switches) 110VAC NEMA-4X Switch Box	428.00	—	—
T117046	Moniteur IMYZ-D Direct Mount Beacon	153.70	—	—
T117048	Moniteur FMYB E120 NEMA- 4 Switch Box 125/250 vAC	428.90	T114339	92.79
T117049	Moniteur AMYB E120 NEMA- 7 Switch Box 125/250 vAC	533.00	T114339	92.79
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,529.00	T114339	92.79
T117622	Moore #16300-514 4 to 20 mAdc I/P module for Moore 760 positioner	1,744.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feedback module for Moore 760 positioner	1,192.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	720.00	T114339	92.79
T117597	ASCO WT8551A1MMS 120 VAC Sol Val NEMA-4	408.30	—	—
T117598	ASCO WT8551A1MMS 24 VDC Sol Val NEMA-4	408.30	—	—
T117599	ASCO EF8551A1MMS 120 VAC Sol Val NEMA-7	455.70	—	—
T117600	ASCO EF8551A1MMS 24 VDC Sol Val NEMA-7	455.70	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	136.10	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	136.10	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	136.10	—	—
T114453	SMC Meter Exhaust Speed Control	41.24	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	123.80	—	—
T116918	Seal Repair Kit	124.80	—	—
T116930	FKM Seal Kit	167.10	—	—

NSR/NDA 35 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 774.00	T114340	\$ 179.40
T114332	Westlock #2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	1,005.00	T114340	179.40
T114377	Westlock #2007XBYN (2) SPDT 110VAC NEMA-7	861.00	T114340	179.40
T114337	NTFC-120 (2 inductive proximity switches) 110VAC NEMA 4X Switch Box	428.00	—	—
T117047	Moniteur IMYYB E000 Beacon (bracket mount)	144.40	T114340	179.40
T117048	Moniteur FMYB E120 NEMA-4 Switch Box 125/250 vAC	428.90	T114340	179.40
T117049	Moniteur AMYB E120 NEMA-7 Switch Box 125/250 vAC	533.00	T114340	179.40
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,529.00	T114340	179.40
T117622	Moore #16300-514 4 to 20 mAdc I/P module for More 760 Positioner	1,744.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore 760 Positioner	1,192.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	720.00	T114340	179.40
T117597	ASCO WT8551A1MMS 120VAC Sol Val NEMA-4	408.30	—	—
T117598	ASCO WT8551A1MMS 24VDC Sol Val NEMA-4	408.30	—	—
T117599	ASCO EF8551A1MMS 120VAC Sol Val NEMA-7	455.70	—	—
T117600	ASCO EF8551A1MMS 24VDC Sol Val NEMA-7	455.70	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	136.10	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	136.10	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	136.10	—	—
T114453	SMC Meter Exhaust Speed Control	41.24	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	123.80	—	—
T116923	Seal Repair Kit	413.50	—	—
T116935	FKM Seal Kit	1,053.00	—	—

PNEUMATIC ACTUATOR ACCESSORIES *(Cont.)*

NSR/NDA 55 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC10 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 774.00	T114340	\$ 179.40
T114332	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	1,005.00	T114340	179.40
T114377	Westlock # 2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	861.00	T114340	179.40
T117047	Moniteur IMYB E000 Beacon (bracket mount)	144.40	T114340	179.40
T117048	Moniteur FMYB E120 NEMA-4 Switch Box 125/250 vAC	428.90	T114340	179.40
T117049	Moniteur AMYB E120 NEMA-7 Switch Box 125/250 vAC	533.00	T114340	179.40
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,529.00	T114340	179.40
T117622	Moore #16300-514 4 to 20 mAdc module for Moore 760 Positioner	1,744.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore 760 Positioner	1,192.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	720.00	T114340	179.40
T117597	ASCO WT8551A1MMS 120VAC Sol Val NEMA-4	408.30	—	—
T117598	ASCO WT8551A1MMS 24VDC Sol Val NEMA-4	408.30	—	—
T117599	ASCO EF8551A1MMS 120VAC Sol Val NEMA-7	455.70	—	—
T117600	ASCO EF8551A1MMS 24VDC Sol Val NEMA-7	455.70	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	136.10	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	136.10	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	136.10	—	—
T114453	SMC Meter Exhaust Speed Control	41.24	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	123.80	—	—
T116920	Seal Repair Kit	235.10	—	—
T116932	FKM Seal Kit	486.60	—	—

NSR/NDA 70 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC10 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 774.00	T114340	\$ 179.40
T114332	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	1,005.00	T114340	179.40
T114377	Westlock # 2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	861.00	T114340	179.40
T117047	Moniteur IMYB E000 Beacon (bracket mount)	144.40	T114340	179.40
T117048	Moniteur FMYB E120 NEMA-4 Switch Box 125/250 vAC	428.90	T114340	179.40
T117049	Moniteur AMYB E120 NEMA-7 Switch Box 125/250 vAC	533.00	T114340	179.40
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,529.00	T114340	179.40
T117622	Moore #16300-514 4 to 20 mAdc module for Moore 760 Positioner	1,744.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore 760 Positioner	1,192.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	720.00	T114340	179.40
T117597	ASCO WT8551A1MMS 120VAC Sol Val NEMA-4	408.30	—	—
T117598	ASCO WT8551A1MMS 24VDC Sol Val NEMA-4	408.30	—	—
T117599	ASCO EF8551A1MMS 120VAC Sol Val NEMA-7	455.70	—	—
T117600	ASCO EF8551A1MMS 24VDC Sol Val NEMA-7	455.70	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	136.10	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	136.10	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	136.10	—	—
T114453	SMC Meter Exhaust Speed Control	41.24	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	123.80	—	—
T116921	Seal Repair Kit	249.50	—	—
T116933	FKM Seal Kit	658.00	—	—

PNEUMATIC ACTUATOR ACCESSORIES *(Cont.)*

NSR/NDA 100 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC10 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 774.00	T114340	\$ 179.40
T114332	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	1,005.00	T114340	179.40
T114377	Westlock # 2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	861.00	T114340	179.40
T114337	NTFC-120 (2 inductive proximity switches) 110VAC NEMA-4X Switch Box	428.00	—	—
T117047	Moniteur IMYB E000 Beacon (bracket mount)	144.40	T114340	179.40
T117048	Moniteur FMYB E120 NEMA-4 Switch Box 125/250 vAC	428.90	T114340	179.40
T117049	Moniteur AMYB E120 NEMA-7 Switch Box 125/250 vAC	533.00	T114340	179.40
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,529.00	T114340	179.40
T117622	Moore #16300-514 4 to 20 mAdc module for Moore 760 Positioner	1,744.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore 760 Positioner	1,192.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	720.00	T114340	179.40
T117597	ASCO WT8551A1MMS 120VAC Sol Val NEMA-4	408.30	—	—
T117598	ASCO WT8551A1MMS 24VDC Sol Val NEMA-4	408.30	—	—
T117599	ASCO EF8551A1MMS 120VAC Sol Val NEMA-7	455.70	—	—
T117600	ASCO EF8551A1MMS 24VDC Sol Val NEMA-7	455.70	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	136.10	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	136.10	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	136.10	—	—
T114453	SMC Meter Exhaust Speed Control	41.24	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	123.80	—	—
T116922	Seal Repair Kit	331.00	—	—
T116934	FKM Seal Kit	805.00	—	—

NSR/NDA 150 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC10 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 774.00	T114340	\$ 179.40
T114332	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	1,005.00	T114340	179.40
T114377	Westlock # 2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	861.00	T114340	179.40
T114337	NTFC-120 (2 inductive proximity switches) 110VAC NEMA-4X Switch Box	428.00	—	—
T117047	Moniteur IMYB E000 Beacon (bracket mount)	144.40	T114340	179.40
T117048	Moniteur FMYB E120 NEMA-4 Switch Box 125/250 vAC	428.90	T114340	179.40
T117049	Moniteur AMYB E120 NEMA-7 Switch Box 125/250 vAC	533.00	T114340	179.40
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,529.00	T114340	179.40
T117622	Moore #16300-514 4 to 20 mAdc module for Moore 760 Positioner	1,744.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore 760 Positioner	1,192.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	720.00	T114340	179.40
T117597	ASCO WT8551A1MMS 120VAC Sol Val NEMA-4	408.30	—	—
T117598	ASCO WT8551A1MMS 24VDC Sol Val NEMA-4	408.30	—	—
T117599	ASCO EF8551A1MMS 120VAC Sol Val NEMA-7	455.70	—	—
T117600	ASCO EF8551A1MMS 24VDC Sol Val NEMA-7	455.70	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	136.10	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	136.10	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	136.10	—	—
T114453	SMC Meter Exhaust Speed Control	41.24	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	123.80	—	—
T116923	Seal Repair Kit	413.50	—	—
T116935	FKM Seal Kit	1,053.00	—	—

PNEUMATIC ACTUATOR ACCESSORIES (Cont.)

NSR/NDA 250 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC10 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 774.00	T114341	\$ 268.10
T114332	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	1,005.00	T114341	268.10
T114377	Westlock # 2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	861.00	T114341	268.10
T117047	Moniteur IMYB E000 Beacon (bracket mount)	144.40	T114341	268.10
T117048	Moniteur FMYB E120 NEMA-4 Switch Box 125/250 vAC	428.90	T114341	268.10
T117049	Moniteur AMYB E120 NEMA-7 Switch Box 125/250 vAC	533.00	T114341	268.10
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,529.00	T114341	268.10
T117622	Moore #16300-514 4 to 20 mAdc module for Moore 760 Positioner	1,744.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore 760 Positioner	1,192.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	720.00	T114341	268.10
T117597	ASCO WT8551A1MMS 120VAC Sol Val NEMA-4	408.30	—	—
T117598	ASCO WT8551A1MMS 24VDC Sol Val NEMA-4	408.30	—	—
T117599	ASCO EF8551A1MMS 120VAC Sol Val NEMA-7	455.70	—	—
T117600	ASCO EF8551A1MMS 24VDC Sol Val NEMA-7	455.70	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	136.10	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	136.10	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	136.10	—	—
T114453	SMC Meter Exhaust Speed Control	41.24	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	123.80	—	—
T116924	Seal Repair Kit	681.00	—	—
T116936	FKM Seal Kit	1,759.00	—	—

NSR/NDA 400 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC10 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 774.00	T114341	\$ 268.10
T114332	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	1,005.00	T114341	268.10
T114377	Westlock # 2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	861.00	T114341	268.10
T117047	Moniteur IMYB E000 Beacon (bracket mount)	144.40	T114341	268.10
T117048	Moniteur FMYB E120 NEMA-4 Switch Box 125/250 vAC	428.90	T114341	268.10
T117049	Moniteur AMYB E120 NEMA-7 Switch Box 125/250 vAC	533.00	T114341	268.10
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,529.00	T114341	268.10
T117622	Moore #16300-514 4 to 20 mAdc module for Moore 760 Positioner	1,744.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore 760 Positioner	1,192.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	720.00	T114341	268.10
T117597	ASCO WT8551A1MMS 120VAC Sol Val NEMA-4	408.30	—	—
T117598	ASCO WT8551A1MMS 24VDC Sol Val NEMA-4	408.30	—	—
T117599	ASCO EF8551A1MMS 120VAC Sol Val NEMA-7	455.70	—	—
T117600	ASCO EF8551A1MMS 24VDC Sol Val NEMA-7	455.70	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	136.10	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	136.10	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	136.10	—	—
T114453	SMC Meter Exhaust Speed Control	41.24	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	123.80	—	—
T116925	Seal Repair Kit	1,102.00	—	—
T116937	FKM Seal Kit	2,819.00	—	—

NOTES:

1. NTFC switch boxes have integral height and width adjustable feet for NAMUR mounting. No mounting bracket required.
2. Most, but not all solenoid valves have integral speed control. Consult NIBCO Technical Services.

PNEUMATIC ACTUATOR ACCESSORIES (Cont.)

Miscellaneous Accessories

Accessory Part#	Description	List Price
T114367	12 Vdc Solenoid Valve ASCO No WT8401B202M 12VDC	772.00
T116965	Spring for NSR2 Actuator	10.31
T116966	Spring for NSR4 Actuator	10.31
T116967	Spring for NSR8 Actuator	12.38
T116968	Spring for NSR12 Actuator	12.38
T116969	Spring for NSR20 Actuator	17.53
T116970	Spring for NSR35 Actuator	27.84
T116971	Spring for NSR55 Actuator	53.61
T116972	Spring for NSR70 Actuator	53.61
T116973	Spring for NSR100 Actuator	84.54
T116974	Spring for NSR150 Actuator	206.20
T116975	Spring for NSR250 Actuator	222.70
T116976	Spring for NSR400 Actuator	309.30
T117607	F05 to F04 Drive Adapter M-Tech #AC23-R1CB4S	12.38
T117631	F07 to F05 Drive Adapter M-Tech #AC23-R1DC4S	14.44
T117632	F10 to F07 Drive Adapter M-Tech #AC23-R1ED4S	26.81
T117633	F12 to F10 Drive adapter M-Tech #AC23-R1FE4S	26.81

ELECTRIC ACTUATORS

The NIBCO 100 Series Actuator offers a compact, rugged design for small packages.

100 SERIES

Actuator Figure#	Actuator Material#	Description	List Price
NE133-2-4	T115738	110 VAC, NEMA-4, 2 Second Cycle	\$ 641.00
NE133-10-4	T115740	110 VAC, NEMA-4, 10 Second Cycle	875.00
NE133-13-4	T115742	110 VAC, NEMA-4, 13 Second Cycle	916.00
NE144-2-4	T116901	110 VAC NEMA-4, 2 Second Cycle	641.00
NE144-10-4	T116905	110 VAC NEMA-4, 10 Second Cycle	875.00
NE144-13-4	T116909	110 VAC, NEMA-4, 13 Second Cycle	916.00
NE155-2-4	T116903	110 VAC, NEMA-4, 2 Second Cycle	641.00
NE155-10-4	T116907	110 VAC, NEMA-4, 10 Second Cycle	875.00
NE155-13-4	T116911	110 VAC, NEMA-4, 13 Second Cycle	916.00

300 SERIES

Actuator Figure#	Actuator Material#	Description	List Price
NE300-4-4	T115744	110 VAC, NEMA-4, 4 Second Cycle	\$ 1,244.00
NE300-10-4	T115752	110 VAC, NEMA-4, 10 Second Cycle	1,323.00
NE300-15-4	T115760	110 VAC, NEMA-4, 15 Second Cycle	1,401.00
NE300-30-4	T115768	110 VAC NEMA-4, 30 Second Cycle	1,476.00
NE300-4-7	T115745	110 VAC, NEMA-7, 4 Second Cycle	1,476.00
NE300-10-7	T115753	110 VAC, NEMA-7, 10 Second Cycle	1,556.00
NE300-15-7	T115761	110 VAC, NEMA-7, 15 Second Cycle	1,551.00
NE300-30-7	T115769	110 VAC, NEMA-7, 30 Second Cycle	1,712.00
NE300-4-4	T115746	220 VAC, NEMA-4, 4 Second Cycle	1,323.00
NE300-10-4	T115754	220 VAC, NEMA-4, 10 Second Cycle	1,401.00
NE300-15-4	T115762	220 VAC, NEMA-4, 15 Second Cycle	1,476.00
NE300-30-4	T115770	220 VAC, NEMA-4, 30 Second Cycle	1,556.00
NE300-4-7	T115747	220 VAC, NEMA-7, 4 Second Cycle	1,556.00
NE300-10-7	T115755	220 VAC, NEMA-7, 10 Second Cycle	1,632.00
NE300-15-7	T115763	220 VAC, NEMA-7, 15 Second Cycle	1,712.00
NE300-30-7	T115771	220 VAC, NEMA-7, 30 Second Cycle	1,787.00
NE300-4-4	T115750	24 VDC, NEMA-4, 4 Second Cycle	1,337.00
NE300-10-4	T115758	24 VDC, NEMA-4, 10 Second Cycle	1,414.00
NE300-15-4	T115766	24 VDC, NEMA-4, 15 Second Cycle	1,492.00
NE300-30-4	T115774	24 VDC NEMA-4, 30 Second Cycle	1,572.00
NE300-4-7	T115751	24 VDC, NEMA-7, 4 Second Cycle	1,572.00
NE300-10-7	T115759	24 VDC, NEMA-7, 10 Second Cycle	1,649.00
NE300-15-7	T115767	24 VDC, NEMA-7, 15 Second Cycle	1,725.00
NE300-30-7	T115775	24 VDC, NEMA-7, 30 Second Cycle	1,804.00

The NIBCO 300 Series Actuators combine compactness with manual override capabilities. Rated at 30% duty cycle.

500 SERIES

Actuator Figure#	Actuator Material#	Description	List Price
500-10-4	T115776	110 VAC, NEMA-4, 10 Second Cycle	\$ 2,009.00
500-30-4	T115784	110 VAC, NEMA-4, 30 Second Cycle	2,642.00
500-10-7	T115777	110 VAC, NEMA-7, 10 Second Cycle	2,288.00
500-30-7	T115785	110 VAC, NEMA-7, 30 Second Cycle	2,947.00
500-10-4	T115778	220 VAC, NEMA-4, 10 Second Cycle	2,154.00
500-30-4	T115786	220 VAC NEMA-4, 30 Second Cycle	2,803.00
500-10-7	T115779	220 VAC NEMA-7, 10 Second Cycle	2,433.00
500-30-7	T115787	220 VAC, NEMA-7, 30 Second Cycle	3,104.00
500-15-4	T115782	24 VDC, NEMA-4, 10 Second Cycle	2,159.00
500-30-4	T115790	24 VDC, NEMA-4, 30 Second Cycle	2,812.00
500-15-7	T115783	24 VDC, NEMA-7, 10 Second Cycle	2,443.00
500-30-7	T115791	24 VDC, NEMA-7, 30 Second Cycle	3,112.00

The NIBCO 500 Series actuators are designed for the full mid-range torque market. Motor availability includes AC and DC voltages and are extended duty cycle rated. Enclosures are CSA certified for NEMA-4 and NEMA-7 applications.

820 SERIES

Actuator Figure#	Actuator Material#	Description	List Price
820-12-4	T111383	110 VAC, NEMA-4, 12 Second Cycle	\$ 5,058.00
820-30-4	T111386	110 VAC, NEMA-4, 30 Second Cycle	5,640.00
820-12-7	T112288	110 VAC, NEMA-7, 12 Second Cycle	6,747.00
820-30-7	T112297	110 VAC, NEMA-7, 30 Second Cycle	7,370.00
820-12-4	T111385	220 VAC, NEMA-4, 12 Second Cycle	5,395.00
820-30-4	T111388	220 VAC NEMA-4, 30 Second Cycle	6,018.00
820-12-7	T112296	220 VAC NEMA-7, 12 Second Cycle	6,950.00
820-30-7	T112299	220 VAC, NEMA-7, 30 Second Cycle	7,194.00

NOTE: NIBCO Butterfly Valves with electric actuators require separate mount drive kit. Please consult NIBCO Technical Service for correct sizing.

ELECTRIC ACTUATORS (Cont.)

830 SERIES

Actuator Figure#	Actuator Material#	Description	List Price
830-30-4	T114426	110 VAC, NEMA-4, 30 Second Cycle	\$ 6,670.00
830-30-7	T114429	110 VAC, NEMA-4, 30 Second Cycle	8,116.00
830-30-4	T114428	220 VAC, NEMA-7, 30 Second Cycle	6,829.00
830-30-7	T114431	220 VAC, NEMA-7, 30 Second Cycle	8,317.00

The NIBCO 800 Series Actuators are offered with output torques ranging from 3,000 to 10,000 inch pounds. Based upon a highly effective planetary gear system, this actuator series includes a full-time direct acting handwheel type manual override. Motors are rated for 100% duty cycle.

Enclosures are CSA Certified for NEMA-4 and NEMA-7 applications.

NE-SR5 SERIES ELECTRIC SPRING RETURN

Actuator Figure#	Actuator Material#	Description	List Price
NE-SR5-10-4	T117028	110 VAC, NEMA-4, 10 Second Cycle	\$5,345.00
NE-SR5-10-4	T117030	220 VAC, NEMA-4, 10 Second Cycle	5,543.00
NE-SR5-15-4	T117032	110 VAC, NEMA-4, 15 Second Cycle	7,011.00
NE-SR5-15-4	T117034	220 VAC, NEMA-4, 15 Second Cycle	7,207.00
NE-SR5-30-4	T117036	110 VAC, NEMA-4, 30 Second Cycle	8,151.00
NE-SR5-30-4	T117038	220 VAC, NEMA-4, 30 Second Cycle	8,347.00

ELECTRIC ACTUATOR ACCESSORIES

NE 100 Electric

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
*T116945	Switch Kit (2) Spdt (120VAC, 24VDC) (Bettis No. 301443-k)	\$ —	T116945	\$ 193.90
*T116946	Heater-Thermostat Kit (Bettis No. 11542-99)	—	T116946	114.50

* Accessory includes mounting hardware.

NE 300 Electric

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T115468	Brake 120VAC (Bettis No. 1420-02)	\$ 247.50	—	—
T116949	Brake 24 VDC (Bettis No. 1420-11)	435.10	—	—
T115469	Brake 240VAC (Bettis No. 1420-03)	349.50	—	—
T115473	Switch Kit (2) SPDT (120VAC, 24VDC, 220VAC) (Bettis No. 2212)	244.40	—	—
*T116979	115 VAC Modulating Control Kit (Bettis No. 301413-115-K)	1,703.00	T116979	\$1,703.00
*T116980	230VAC Modulating Control Kit (Bettis No. 301413-230-K)	1,703.00	T116980	1,703.00
T117040	12/24VDC Modulating Control Kit (Bettis No. 301436-K)	2,452.00	T117040	2,452.00
T115159	Potentiometer Kit (Bettis No. 9212)	337.20	T115159	337.20
T116999	Position Indicator (Bettis No. 300370)	28.87	—	—
T117040	24/12Vdc Modulating Control Kit (Bettis No. 301436-K)	2,452.00	—	—
T116949	24Vdc Brake Kit (Bettis No. 1420-11)	435.10	—	—

* Kit includes the servo-control Board • 115VAC Board C1397-A • 230VAC Board C1397-A-D and mounting hardware.

NE 500 Electric

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111370	Brake 120VC (Bettis No. 15400-02)	\$ 285.60	—	—
T114875	Brake 24VDC (Bettis No. 15400-11)	337.20	—	—
T114876	Brake 220VAC (Bettis No. 15400-03)	337.20	—	—
T111381	Switch Kit (2) SPDT (120VAC, 24VDC, 200VAC) (Bettis No. 2400)	214.50	—	—
*T116981	115VAC Modulating Control Kit (Bettis No. 301414-115-K)	1,703.00	T116981	\$ 1,703.00
*T116982	230VAC Modulating Control Kit (Bettis No. 301415-230-K)	1,703.00	T116982	1,703.00
T117041	12/24 VDC Modulating Control Kit (Bettis No. 301374-K)	2,452.00	T117041	2,452.00
T111371	Potentiometer Kit (Bettis No. 4400)	337.20	T111371	337.20
T117000	Position Indicator (Bettis No. 300996)	34.03	—	—
T117041	24/12 Vdc Modulating Control Kit (Bettis No. 301374-K)	2,452.00	—	—
T115494	Manual Operation Handwheel Kit (Bettis No. 9400)	292.80	—	—

* Kit includes the servo-control Board • 115VAC Board C1397-A • 230VAC Board C1397-A-D and mounting hardware.

NOTES:

1. Ambient operating temperature for electronic components is +32°F to +140°F
2. Positioners are set for 4-20mA input and fail CW upon loss of signal, unless otherwise specified.
3. NIBCO does not recommend the use of any actuator with an operating speed of less than 30 seconds for modulating service.

ELECTRIC ACTUATOR ACCESSORIES *(Cont.)*

NE 820/830 Electric

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111370	Brake 120VAC (Bettis No. 15400-02)	\$ 285.60	—	—
T114876	Brake 220VAC (Bettis No. 15400-03)	337.20	—	—
T111382	Switch Kit (2) SPDT (120VAC, 24VDC, 220VAC) Bettis No. 5800)	284.60	—	—
*T116983	115VAC Modulating Control Kit (Bettis No. 301416-115-K)	1,703.00	T116983	\$ 1,703.00
*T116984	230VAC Modulating Control Kit (Bettin No. 301416-230-K)	1,703.00	T116984	1,703.00
T114345	Potentiometer Kit (Bettis No. 2800)	337.20	T114345	337.20
T117001	Position Indicator (Bettis No. 300686)	38.15	—	—

* Kit includes the servo-control Board • 115VAC Board C1397-A • 230VAC Board C1397-A-D

Miscellaneous Accessories

Accessory Part#	Description	List Price
T117027	Control Station 120VAC (Bettis N. CS-0223)	\$ 2,629.00
T116900	Terminal Strip Kit (Bettis No. 21279)	29.90
T116977	F04 to F03 Drive Adapter M-Tech #AC23-R1BA4S	10.31
T117607	F05 to F04 Drive Adapter M-Tech #AC23-R1CB4S	12.38
T117631	F07 to F05 Drive Adapter M-Tech #AC23-R1DC4S	14.44
T117632	F10 to F07 Drive Adapter M-Tech #AC23-R1ED4S	26.81
T117633	F12 to F10 Drive Adapter M-Tech #AC23-R1FE4S	26.81

MOUNTING KITS (Electric and Pneumatic)

High Performance Butterfly Valves

LCS6822 - Class 150				LCS7822 - Class 300			
Size	Double Acting	Spring Return	Electric	Size	Double Acting	Spring Return	Electric
2½"				2½"			
3"				3"			
4"				4"			
5"				5"			
6"				6"			
8"				8"			
10"				10"			
12"				12"			
14"				14"			
16"				16"			
18"				18"			
Contact NIBCO® Technical Services for Pricing				Contact NIBCO® Technical Services for Pricing			

MOUNTING KITS (Electric and Pneumatic)

Metal Ball and Butterfly Valves

BUTTERFLY VALVE (Wafer and Lug Style)

Size	Pneumatic Air/Air	Pneumatic Air/Spring	Electric
2"	\$ 202.00	\$ 125.00	\$ 202.00
2½"	202.00	125.00	275.00
3"	202.00	—	275.00
4"	—	—	275.00
5"	—	—	275.00
6"	—	—	275.00
8"	—	—	390.00
10"	—	—	390.00
12"	—	—	390.00
14"	324.00	324.00	1,395.00
16"	602.00	602.00	1,395.00
18"	602.00	602.00	1,395.00
20"	602.00	602.00	—
24"	602.00	602.00	—

BUTTERFLY VALVE (Grooved and Flanged)

Size	Pneumatic Air/Air	Pneumatic Air/Spring	Electric
2"	\$ 202.00	\$ 202.00	\$ 202.00
2½"	202.00	202.00	202.00
3"	202.00	202.00	202.00
4"	275.00	—	275.00
5"	275.00	—	275.00
6"	—	—	275.00
8"	—	—	275.00
10"	—	—	390.00
12"	—	—	390.00

* NIBCO provides direct mount capability where no kit price is shown. Contact Customer Service for List Price.

3 PIECE CARBON & STAINLESS BALL (TM/KM-595)

Size	Pneumatic Air/Air	Pneumatic Air/Spring	Electric
1/4"	\$ 275.00	\$ 275.00	\$ 275.00
3/8"	275.00	275.00	275.00
1/2"	275.00	275.00	275.00
3/4"	275.00	275.00	275.00
1"	275.00	275.00	275.00
1¼"	275.00	275.00	275.00
1½"	275.00	275.00	275.00
2"	275.00	275.00	275.00

3 PIECE BRONZE BALL (T-590/595Y)

Size	Pneumatic Air/Air	Pneumatic Air/Spring	Electric
1/4"	\$ —	\$ —	\$ —
3/8"	—	—	—
1/2"	155.00	155.00	155.00
3/4"	155.00	155.00	155.00
1"	155.00	155.00	155.00
1¼"	207.00	207.00	207.00
1½"	207.00	207.00	207.00
2"	207.00	207.00	207.00
2½"	207.00	250.00	250.00
3"	250.00	250.00	250.00

MOUNTING KITS (Electric and Pneumatic)

Metal Ball and Butterfly Valves

2 PIECE STAINLESS BALL (T580-S6-R-66)

Size	Pneumatic		Electric
	Air/Air	Air/Spring	
1/2"	\$ 180.00	\$ 180.00	\$ 180.00
3/4"	180.00	180.00	180.00
1"	180.00	180.00	180.00
1 1/4"	243.00	243.00	243.00
1 1/2"	243.00	243.00	243.00
2"	243.00	243.00	243.00

2 PIECE BRONZE BALL ISO Direct Mount (TM585-70-66)

Size	Pneumatic		Electric
	Air/Air	Air/Spring	
1/2"	\$ 25.00	\$ 25.00	\$ 25.00
3/4"	25.00	25.00	25.00
1"	25.00	25.00	25.00
1 1/4"	25.00	25.00	25.00
1 1/2"	25.00	25.00	25.00
2"	25.00	25.00	25.00
2 1/2"	25.00	25.00	25.00

2 1/2" not direct mount (AT580-70-66). Kit includes studs, nuts and lock washers.

NOTES:

1. NIBCO Mounting kits include: Bracket, Drive Coupling and Hardware.
2. NIBCO Mounting kits are made of 300 Series Stainless Steel.
3. NIBCO Couplings are made of 300 Series Stainless or CNI Coated Carbon Steel.

UNIBODY FLANGED BALL (F-510/F-530)

Size	Pneumatic		Electric
	Air/Air	Air/Spring	
1/2"	\$ 159.00	\$ 159.00	\$ 159.00
3/4"	159.00	159.00	159.00
1"	159.00	159.00	159.00
1 1/2"	159.00	159.00	159.00
2"	159.00	159.00	159.00
3"	238.00	238.00	238.00
4"	238.00	238.00	238.00
6"	289.00	289.00	289.00
8"	289.00	289.00	289.00

SPLIT BODY FULL BORE FLANGED BALL (F-515/F-535)

Size	Pneumatic		Electric
	Air/Air	Air/Spring	
1/2"	\$ 159.00	\$ 159.00	\$ 159.00
3/4"	159.00	159.00	159.00
1"	159.00	159.00	159.00
1 1/2"	159.00	159.00	159.00
2"	159.00	159.00	159.00
3"	256.00	256.00	256.00
4"	256.00	256.00	256.00
6"	364.00	364.00	364.00
8"	463.00	463.00	463.00
10"	463.00	463.00	463.00
12"	463.00	463.00	463.00

CHEMTROL MOUNTING KITS (Electric & Pneumatic)

BALL VALVES

Tru-Bloc Ball Valves - True Union (PVC/CPVC)
For NDA and NSR Series Pneumatic and NE Series Electric

Size	Pneumatic Air/Air		Pneumatic Air/Spring		Electric	
	Part#	List Price	Part#	List Price	Part#	List Price
1/2"	T117002	\$ 161.90	T117002	\$ 161.90	T116998	\$ 161.90
3/4"	T117003	161.90	T117009	161.90	T117009	161.90
1"	T117004	161.90	T117010	161.90	T117010	161.90
1 1/4"	T117005	186.60	T117011	186.60	T117011	186.60
1 1/2"	T117005	186.60	T117011	186.60	T117011	186.60
2"	T117006	191.80	T117012	191.80	T117012	191.80
3"	T117007	191.80	T117013	191.80	T117013	191.80
4"	T117008	191.80	T117014	191.80	T117014	191.80

BALL VALVES

Tru-Bloc Ball Valves - True Union (PVC/CPVC)
For 2000 Series Pneumatic

Size	Pneumatic Air/Air		Pneumatic Air/Spring	
	Part#	List Price	Part#	List Price
1/2"	T116960	\$ 174.30	T116960	\$ 174.30
3/4"	T116961	174.30	T116961	174.30
1"	T116962	174.30	T116962	174.30

BUTTERFLY VALVES Model "B" (PVC/CPVC)

Size	Pneumatic Air/Air		Pneumatic Air/Spring		Electric	
	Part#	List Price	Part#	List Price	Part#	List Price
3"	T115706	\$ 173.20	T115709	\$ 148.50	T115706	\$ 173.20
4"	T115712	173.20	T115715	175.30	T115718	173.20
6"	T115721	193.90	T115724	195.90		

BUTTERFLY VALVES Model "C" (PVC)

Size	Pneumatic Air/Air		Pneumatic Air/Spring		Electric	
	Part#	List Price	Part#	List Price	Part#	List Price
2"	T116819	\$ 208.30	T116823	\$ 283.60	T116819	\$ 208.30
2 1/2"	T116818	283.60	T116827	283.60	T116818	283.60
3"	T116824	283.60	T116827	283.60	T116818	283.60
4"	T116826	283.60	T116829	283.60	T116820	283.60
6"	T116830	283.60	T116837	283.60	T116830	283.60
8"	T116834	283.60	T116837	283.60	T111400	402.10
10"	T116840	283.60	T116846	283.60	T111397	402.10

Mount Kits include Steel Coupling, Adapter Plate, Mount Brackets and Hardware

ACTUATION DATA SHEET

Section I: Valve Information

A. Valve Type:

☐ Butterfly ☐ Ball

B. Valve Material

☐ Bronze ☐ PVC
☐ Ductile Iron ☐ CPVC
☐ Stainless ☐ PVDF
☐ Carbon ☐ Poly Pro

C. Figure No: _____
Size: _____
Quantity: _____

D. Type of fluid in valve: _____

Fluid is ☐ Dry ☐ Wet

Differential pressure: _____

Inlet pressure: _____

Specific gravity of fluid: _____

System velocity: _____

System gpm: _____

Temperature: _____

Frequency of operation: _____

Notes/Comments

Section II: Actuator Information

A. Electric

Voltage: _____

Time for 90° rotation: _____

Enclosure:

☐ NEMA4 ☐ NEMA7 ☐ Other

Options:

☐ Brake ☐ Heater
☐ Thermostat ☐ Manual Override
☐ Extra Switches ☐ Potentiometer

☐ Position Transmitter

Control:

☐ 4-20mA ☐ 0-10v ☐ 1-5v

B. Pneumatic

Actuator Type:

☐ Air to Air ☐ Air to Spring

If air to spring:

☐ Fail open ☐ Fail closed

Air supply pressure to actuator:

_____psi

Options:

Solenoid Valve:

☐ Direct Mount ☐ Nipple Mount

Enclosure:

☐ NEMA 4 ☐ NEMA 7

Switch Box:

☐ SPDT ☐ DPDT

Enclosure:

☐ NEMA 4 ☐ NEMA 7

Positioner:

☐ Electro-pneumatic
(3-15psi to 4-20mA)

☐ Pneumatic 3-15psi

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