

Contract Line Item Numbers & Salient Characteristics Attachment

Salient Characteristics (SC) Literature Review

Zimmer Biomet A.T.S 4000

- SC 1 Pneumatic Tourniquet must be Dual port
 SC 2 Pneumatic Tourniquet must be Dual cuff
 SC 3 Pneumatic Tourniquet must be table or pole mount
 SC4 Pneumatic Tourniquet must be Lithium Ion battery with 6 hrs. Life minimum
 SC 5 Pneumatic Tourniquet must offer Touchscreen interface
 SC 6 Pneumatic Tourniquet must be compliant with International Alarm Standard 60601-1-8
 SC 7 Pneumatic Tourniquet must offer 8.4 Color display
 SC 8 Pneumatic Tourniquet must include Limb Occlusion Pressure
 SC 9 Pneumatic Tourniquet must include Line Occlusion Detection (Acoustic Reflectometry)
 SC 10 Pneumatic Tourniquet must include Cuff Alert
 SC 11 Pneumatic Tourniquet must include Automatic IVRA Cuff Lock Out
 SC 12 Pneumatic Tourniquet must include Advanced Leak Detection
 SC 13 Pneumatic Tourniquet must include Pre-Op Cuff Test

SC 1 through SC 13 are associated with the following CLINS:

Contract Line Item #	Manufacturer/Brand	Part Number	Description
0001	Zimmer	60400010100	A.T.S. 4000 Tourniquet w/Hoses
0002	Zimmer	60400010200	A.T.S. 4000 Tourniquet w/Hoses & Cuffs
0003	Zimmer	60400010300	A.T.S. 4000 Tourniquet w/Hoses, Cuffs, Stand, Basket
0004	Zimmer	60400010400	A.T.S. 4000 Tourniquet w/Hoses, Stand, Basket:
0009	Zimmer	60190800100	Tourniquet Accessory Basket:
0010	Zimmer	60402200100	Tourniquet Stand, Telescoping, W/ 28 Base:
0011	Zimmer	60401700100	A.T.S. 3000/4000 Dual Hose, Blue
0012	Zimmer	60401800100	A.T.S. 3000/4000 Dual Hose, Red:
0013	Zimmer	60400010500	A.T.S. 4000 LOP Sensor:
0016	Zimmer	60181210100	Sterile Dual Hose Extension PLC - 36in:
0017	Zimmer	60181200100	Sterile Dual Hose Extension Luer - 36in:
0018	Zimmer	60400910100	Sterile Single Hose Extension PLC - 36in:
0019	Zimmer	60400900100	Sterile Single Hose Extension Luer - 36in:
0020	Zimmer	60800000800	8 Inch Cuff Sleeve - (20cm):
0021	Zimmer	60800001200	12 Inch Cuff Sleeve - (30cm):
0022	Zimmer	60800001800	18 Inch Cuff Sleeve - (46cm):
0023	Zimmer	60800002400	24 Inch Cuff Sleeve - (61cm):
0024	Zimmer	60800003000	30 Inch Cuff Sleeve - (76cm):
0025	Zimmer	60800003400	34 Inch Cuff Sleeve - (86cm):
0026	Zimmer	60800004200	42 Inch Cuff Sleeve - (107cm):
0027	Zimmer	60791000100	X-SM Adult - (8cm):

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0028	Zimmer	60791000200	SM Adult - (9cm)
0029	Zimmer	60792000100	Contour Arm Cuff
0030	Zimmer	60792000200	Contour Thigh Cuff
0031	Zimmer	60792000300	Contour Leg Cuff: 60792000300

Zimmer A.T.S 2200

- SC 1 Pneumatic Tourniquet must be Single port
SC 2 Pneumatic Tourniquet must be Dual cuff
SC 3 Pneumatic Tourniquet must be table or pole mount
SC 4 Pneumatic Tourniquet must be Lithium Ion battery with 6 hrs. Life minimum
SC 5 Pneumatic Tourniquet must offer Touchscreen interface
SC 6 Pneumatic Tourniquet must be compliant with International Alarm Standard 60601-1-8
SC 7 Pneumatic Tourniquet must offer 7.0 Color display
SC 8 Pneumatic Tourniquet must include Line Occlusion Detection (Acoustic Reflectometry)
SC 9 Pneumatic Tourniquet must include Cuff Alert
SC 10 Pneumatic Tourniquet must include Automatic IVRA Cuff Lock Out
SC 11 Pneumatic Tourniquet must include Advanced Leak Detection
SC 12 Pneumatic Tourniquet must include Pre-Op Cuff Test

SC 1 through SC 12 are associated with the following CLINS:

Contract Line Item #	Manufacturer/Brand	Part Number	Description
0005	Zimmer	60220010100	A.T.S. 2200 Tourniquet w/Hoses:
0006	Zimmer	60220010200	A.T.S. 2200 Tourniquet w/Hoses & Cuffs:
0007	Zimmer	60220010300	A.T.S. 2200 Tourniquet w/Hoses, Cuffs, Stand, Basket:
0008	Zimmer	60220010400	A.T.S. 2200 Tourniquet w/Hoses, Stand, Basket:
0009	Zimmer	60190800100	Tourniquet Accessory Basket:
0010	Zimmer	60402200100	Tourniquet Stand, Telescoping, W/ 28 Base:
0011	Zimmer	60401700100	A.T.S. 3000/4000 Dual Hose, Blue
0014	Zimmer	60279000100	A.T.S. 750/1200/2200 Hose, Red:
0015	Zimmer	60279000200	A.T.S. 750/1200/2200 Hose, Blue:
0016	Zimmer	60181210100	Sterile Dual Hose Extension PLC - 36in:
0017	Zimmer	60181200100	Sterile Dual Hose Extension Luer - 36in:
0018	Zimmer	60400910100	Sterile Single Hose Extension PLC - 36in:
0019	Zimmer	60400900100	Sterile Single Hose Extension Luer - 36in:
0020	Zimmer	60800000800	8 Inch Cuff Sleeve - (20cm):
0021	Zimmer	60800001200	12 Inch Cuff Sleeve - (30cm):
0022	Zimmer	60800001800	18 Inch Cuff Sleeve - (46cm):
0023	Zimmer	60800002400	24 Inch Cuff Sleeve - (61cm):
0024	Zimmer	60800003000	30 Inch Cuff Sleeve - (76cm):
0025	Zimmer	60800003400	34 Inch Cuff Sleeve - (86cm):

0026	Zimmer	60800004200	42 Inch Cuff Sleeve - (107cm):
0027	Zimmer	60791000100	X-SM Adult - (8cm):
0028	Zimmer	60791000200	SM Adult - (9cm)
0029	Zimmer	60792000100	Contour Arm Cuff
0030	Zimmer	60792000200	Contour Thigh Cuff
0031	Zimmer	60792000300	Contour Leg Cuff: 60792000300

A.T.S Contour and Reusable Cuffs

- SC 1 Contour and Reusable Cuffs must be designed to fit most adult patients for arm, thigh, lower leg and Bier Block (IVRA) applications
- SC 2 Contour and Reusable Cuffs must be pivoting straps with a contour design adjust to a wide range of limb shapes and sizes, including conically shaped limbs
- SC 3 Contour and Reusable Cuffs must be slim, low-profile design that provides superior fit and performance on tapered limbs
- SC4 Contour and Reusable Cuffs must be wider than other cuffs to help provide improved application of pressure to the operative limb. Durable and easily cleaned for multiple uses
- SC 5 Contour and Reusable Cuffs must offer 90-Degree Ports to help keep hoses clear of the surgical site
- SC 6 Contour and Reusable Cuffs must offer contact closures and fasteners to hold the cuff securely in position by virtually eliminating rolling and twisting
- SC 7 Contour and Reusable Cuffs must offer Single/Dual Port Options to allow for use with any A.T.S. tourniquet regulator.

SC 1 through SC 7 are associated with the following CLINS:

Contract Line Item #	Manufacturer/Brand	Part Number	Description
0032	Zimmer	60745000200	9in. - 21in. DPSB Reusable Contour Cuff - Upper Limb (With Sleeve)
0033	Zimmer	60745000300	12in. - 30in. DPSB Reusable Contour Cuff - Thigh (With Sleeve)
0034	Zimmer	60745000400	9in. - 17in. DPSB Reusable Contour Cuff - Lower Leg (With Sleeve)
0035	Zimmer	60750000800	30in. - 39in. DPSB Reusable Contour Cuff - LRG Leg (Without Sleeve)
0036	Zimmer	60810000100	Extra SM Adult Reusable Cuff (with sleeve)
0037	Zimmer	60810000200	Small Adult Reusable Cuff (with sleeve)
0038	Zimmer	60745001100	9in. - 21in. DPDB Reusable Contour Cuff - IVRA (With Sleeve)
0039	Zimmer	60735000300	12in. - 30in. SPSB Reusable Contour Cuff - Thigh (With Sleeve)
0040	Zimmer	60735000400	9in. - 17in. SPSB Reusable Contour Cuff - Lower Leg (With Sleeve)
0041	Zimmer	60760000800	30in. - 39in. SPSB Reusable Contour Cuff - LRG Leg (Without Sleeve)
0042	Zimmer	60735001100	9in. - 21in. SPDB Reusable Contour Cuff - IVRA (With Sleeve)

A.T.S Disposable Cuffs

- SC 1 Disposable Cuffs must offer 90-Degree Ports to help keep hoses clear of the surgical site
- SC 2 Disposable Cuffs must offer contact closures and fasteners to hold the cuff securely in position by virtually eliminating rolling and twisting
- SC 3 Disposable Cuffs must offer Single/Dual Port Options to allow for use with any A.T.S. tourniquet regulator

SC 4 Disposable Cuffs must offer no cleaning, no cross-contamination – just discard after use tourniquet regulator

SC 5 Disposable Cuffs must offer Single/Dual Bladder Options offer convenient choices for cuff style and sizing, including use with intravenous regional anesthesia IVRA or Bier Block procedures.

SC 1 through SC 5 are associated with the following CLINS:

Contract Line Item #	Manufacturer/Brand	Part Number	Description
0043	Zimmer	60707015100	8 DPSB Sterile Cuff - 8in. (20cm) x 2.75in. (7cm) (With Sleeve)
0044	Zimmer	60707010100	8 DPSB Sterile Cuff - 8in. (20cm) x 2.75in. (7cm) (Without Sleeve)
0045	Zimmer	60707015200	12 DPSB Sterile Cuff - 12in. (30cm) x 3.5in. (9cm) (With Sleeve)
0046	Zimmer	60707010200	12 DPSB Sterile Cuff - 12in. (30cm) x 3.5in. (9cm) (Without Sleeve)
0047	Zimmer	60707015300	18 DPSB Sterile Cuff - 18in. (46cm) x 4in. (10cm) (With Sleeve)
0048	Zimmer	60707010300	18 DPSB Sterile Cuff - 18in. (46cm) x 4in. (10cm) (Without Sleeve):
0049	Zimmer	60707015400	24 DPSB Sterile Cuff - 24in. (61cm) x 4in. (10cm) (With Sleeve)
0050	Zimmer	60707010400	24 DPSB Sterile Cuff - 24in. (61cm) x 4in. (10cm) (Without Sleeve)
0051	Zimmer	60707015500	30 DPSB Sterile Cuff - 30in. (76cm) x 4in. (10cm) (With Sleeve)
0052	Zimmer	60707010500	30 DPSB Sterile Cuff - 30in. (76cm) x 4in. (10cm) (Without Sleeve)
0053	Zimmer	60707015600	34 DPSB Sterile Cuff - 34in. (86cm) x 4in. (10cm) (With Sleeve)
0054	Zimmer	60707010600	34 DPSB Sterile Cuff - 34in. (86cm) x 4in. (10cm) (Without Sleeve)
0055	Zimmer	60707015700	42 DPSB Sterile Cuff - 42in. (107cm) x 4in. (10cm) (With Sleeve)
0056	Zimmer	60707010700	42 DPSB Sterile Cuff - 42in. (107cm) x 4in. (10cm) (Without Sleeve)
0057	Zimmer	60708010100	12 DPDB Sterile Cuff - 12in. (30cm) x 3.5in. (9cm) (Without Sleeve)
0058	Zimmer	60708015200	18 DPDB Sterile Cuff - 18in. (46cm) x 4in. (10cm) (With Sleeve)
0059	Zimmer	60708010200	18 DPDB Sterile Cuff - 18in. (46cm) x 4in. (10cm) (Without Sleeve):
0060	Zimmer	60708015300	24 DPDB Sterile Cuff - 24in. (61cm) x 4in. (10cm) (With Sleeve)
0061	Zimmer	60708010300	24 DPDB Sterile Cuff - 24in. (61cm) x 4in. (10cm) (Without Sleeve)
0062	Zimmer	60707510100	8 SPSB Sterile Cuff - 8in. (20cm) x 2.75in. (7cm) (Without Sleeve)
0063	Zimmer	60707515200	12 SPSB Sterile Cuff - 12in. (30cm) x 3.5in. (9cm) (With Sleeve)
0064	Zimmer	60707510200	12 SPSB Sterile Cuff - 12in. (30cm) x 3.5in. (9cm) (Without Sleeve):
0065	Zimmer	60707515300	18 SPSB Sterile Cuff - 18in. (46cm) x 4in. (10cm) (With Sleeve)
0066	Zimmer	60707510300	18 SPSB Sterile Cuff - 18in. (46cm) x 4in. (10cm) (Without Sleeve):
0067	Zimmer	60707515400	24 SPSB Sterile Cuff - 24in. (61cm) x 4in. (10cm) (With Sleeve)
0068	Zimmer	60707510400	24 SPSB Sterile Cuff - 24in. (61cm) x 4in. (10cm) (Without Sleeve):
0069	Zimmer	60707515500	30 SPSB Sterile Cuff - 30in. (76cm) x 4in. (10cm) (With Sleeve)
0070	Zimmer	60707510500	30 SPSB Sterile Cuff - 30in. (76cm) x 4in. (10cm) (Without Sleeve)

			Sleeve):
0071	Zimmer	60707515600	34 SPSB Sterile Cuff - 34in. (86cm) x 4in. (10cm) (With Sleeve)
0072	Zimmer	60707510600	34 SPSB Sterile Cuff - 34in. (86cm) x 4in. (10cm) (Without Sleeve):
0073	Zimmer	60707515700	42 SPSB Sterile Cuff - 42in. (107cm) x 4in. (10cm) (With Sleeve)
0074	Zimmer	60707510700	42 SPSB Sterile Cuff - 42in. (107cm) x 4in. (10cm) (Without Sleeve):
0075	Zimmer	60708510100	12 SPDB Sterile Cuff - 12in. (30cm) x 3.5in. (9cm) (Without Sleeve): 60708510100
0076	Zimmer	60708510200	18 SPDB Sterile Cuff - 18in. (46cm) x 4in. (10cm) (Without Sleeve): 60708510200
0077	Zimmer	60708510300	24 SPDB Sterile Cuff - 24in. (61cm) x 4in. (10cm) (Without Sleeve): 60708510300
0078	Zimmer	60707505100	8 SPSB Sterile Cuff - 8in. (20cm) x 2.75in. (7cm) (With Sleeve): 60707505100
0079	Zimmer	60707500100	8 SPSB Sterile Cuff - 8in. (20cm) x 2.75in. (7cm) (Without Sleeve)
0080	Zimmer	60707000100	8 DPDB Sterile Cuff - 8in. (20cm) x 2.75in. (7cm) (Without Sleeve)
0081	Zimmer	60707000200	12 DPDB Sterile Cuff - 12in. (30cm) x 3.5in. (9cm) (Without Sleeve)
0082	Zimmer	60707000300	18 DPDB Sterile Cuff - 18in. (46cm) x 4in. (10cm) (Without Sleeve)
0083	Zimmer	60707000400	24 DPDB Sterile Cuff - 24in. (61cm) x 4in. (10cm) (Without Sleeve)
0084	Zimmer	60707000500	30 DPDB Sterile Cuff - 30in. (76cm) x 4in. (10cm) (Without Sleeve)
0085	Zimmer	60707000600	34 DPDB Sterile Cuff - 34in. (86cm) x 4in. (10cm) (Without Sleeve)
0086	Zimmer	60707000700	42 DPDB Sterile Cuff - 42in. (107cm) x 4in. (10cm) (Without Sleeve)
0087	Zimmer	60708000100	12 DPDB Sterile Cuff - 12in. (30cm) x 3.5in. (9cm) (Without Sleeve)
0088	Zimmer	60708000200	18 DPDB Sterile Cuff - 18in. (46cm) x 4in. (10cm) (Without Sleeve)
0089	Zimmer	60708000300	24 DPDB Sterile Cuff - 24in. (61cm) x 4in. (10cm) (Without Sleeve)

Biomedical Training

SC 1 Technical training shall include complete information on maintenance and repair of the system.

SC 2 Vendor must incur all transportation, tuition and lodging costs for service and maintenance technical 3 day training for up to two Biomedical Engineer staff per facility.

SC 1 through SC 2 are associated with the following CLINS:

Contract Line Item #	Manufacturer/Brand	Part Number	Description
0092	Zimmer		Biomed Training

SC 3 (2) Service and (2) operators manuals must be provided for each warning unit.
(1 copy for Biomedical engineering department, 1 copy for the using department)

SC 3 is associated with the following CLINS:

Contract Line Item #	Manufacturer/Brand	Part Number	Description

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0092	Zimmer		Biomed Training
0093	Zimmer		Clinical Training

User Training

SC 1 Initial On-site User Training shall include information on how to operate and clean the equipment safely and effectively.

SC 1 is associated with the following CLIN:

Contract Line Item #	Manufacturer/Brand	Part Number	Description
0093	Zimmer		Clinical Training