

THÔNG TIN

Hồ sơ công bố tiêu chuẩn áp dụng của trang thiết bị y tế thuộc loại A

Số công bố: 220001663/PCBA-HN

Ngày công bố: 01/06/2022

1. Tên cơ sở công bố: CÔNG TY TNHH THƯƠNG MẠI KỸ THUẬT
TPCOM

2. Địa chỉ: Số 27 ngõ 149 Nguyễn Ngọc Nại, Phường Khương Mai, Quận
Thanh Xuân, Thành phố Hà Nội

3. Số văn bản của cơ sở: 230522/CBA-SYT Ngày: 24/05/2022

4. Trang thiết bị y tế thuộc loại A

Tên trang thiết bị y tế: Bộ dụng cụ dùng trong cấy ghép implant

Tên thương mại:

Mã Global Medical Device Nomenclature – GMDN (nếu có):

Chủng loại: Theo phụ lục

Mã sản phẩm (nếu có): Theo phụ lục

Quy cách đóng gói:

Mục đích sử dụng: Trang thiết bị y tế phẫu thuật, là dụng cụ phẫu thuật sử
dụng nhiều lần, dùng để thực hiện cấy ghép vật tự implant trong phẫu thuật
chấn thương chỉnh hình.

Tên cơ sở sản xuất: Theo phụ lục

Địa chỉ cơ sở sản xuất: Theo phụ lục

Tiêu chuẩn chất lượng sản phẩm áp dụng: Theo tiêu chuẩn nhà sản xuất

5. Đối với trang thiết bị y tế chứa chất ma túy, tiền chất (nếu có):

6. Thông tin về chủ sở hữu trang thiết bị y tế:

Tên chủ sở hữu: Vakman Industries

Địa chỉ chủ sở hữu: Jinnah Islamia College Road, Sialkot, 51310 Pakistan

7. Thông tin về cơ sở bảo hành (nếu có):

Tên cơ sở: CÔNG TY TNHH THƯƠNG MẠI KỸ THUẬT TPCOM

Địa chỉ: Số 27 ngõ 149 Nguyễn Ngọc Nại, Phường Khương Mai, Quận Thanh

Xuân, Thành phố Hà Nội

Điện thoại cố định: 02473002603 Điện thoại di động:

8. Số công bố đủ điều kiện sản xuất đối với trang thiết bị y tế sản xuất trong nước:

9. Thành phần hồ sơ:

1	Văn bản công bố tiêu chuẩn áp dụng đối với trang thiết bị y tế thuộc loại A	x
2	Giấy chứng nhận đạt tiêu chuẩn quản lý chất lượng ISO 13485	x
3	Giấy ủy quyền của chủ sở hữu trang thiết bị y tế	x
4	Giấy xác nhận đủ điều kiện bảo hành	x
5	Bản tiêu chuẩn mà chủ sở hữu trang thiết bị y tế công bố áp dụng	x
6	Tài liệu kỹ thuật mô tả chức năng, thông số kỹ thuật của trang thiết bị y tế do chủ sở hữu trang thiết bị y tế ban hành	x
7	Tài liệu hướng dẫn sử dụng của trang thiết bị y tế bằng tiếng Việt; đối với trang thiết bị y tế nhập khẩu kèm theo bản gốc bằng tiếng Anh do chủ sở hữu trang thiết bị y tế ban hành	x
8	Mẫu nhãn trang thiết bị y tế	x

BẢNG KÊ CHI TIẾT TRANG THIẾT BỊ Y TẾ

STT	TÊN TRANG THIẾT BỊ Y TẾ	CHUNG LOẠI SẢN PHẨM	HÃNG, NƯỚC SẢN XUẤT	HÃNG, NƯỚC CHỦ SỞ HỮU
1		End Cap For Perfect Tibial Nails	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
2		As075 Instruments Set For Perfect Tibial Nails	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
3		Radiographic Ruler	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
4		Protection Sleeve	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
5		Cannulated Cutter	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
6		Awl	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
7		Drill Bit	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
8		Guide Wire	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
9		Insertion Handle	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
10		Connecting Screw	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
11		Compression Screw	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
12		T. Handle	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
13		Multiaxial T.Handle	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
14		Connector for Insertion Handle	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
15		Connecting Part for Connector	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
16		Hammer Guide Rod	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
17		Distal Jig Guide	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
18		Distal Alignment Device	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
19		Positioning Block	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
20		Distal Aiming Arm, 1unit	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
21		Connecting Part of Distal Aiming Arm	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
22		Hexagonal Screw Driver	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
23		Proximal Aiming Arm	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
24		Proximal Aiming Arm-Angular	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
25		Drill Bit	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
26		T-Type Drill Bit	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
27		Drill Sleeve	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
28		Depth Gauge	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
29		Soft Tissue Separator	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
30		Reaming Rod	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
31		Fracture Alignment Device	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
32		L Key	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
33		Drill Bit Stopper	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
34		Skin Protector	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
35		Locking Bolt	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
36		Pin Holder	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
37		Hexagonal Screw Holder	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
38		T-handle -Quick Coupling	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
39		Pin Wrench	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
40		Combination Wrench	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
41		Sliding Hammer	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
42		Nail Extractor	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
43		Reamer Shaft	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
44		Reamer Head	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
45		Empty Container	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
46		End Cap For Perfect, Femoral Nails	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
47		AS074 instruments Set For Perfect Femoral Nails	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
48		Insertion Handle	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
49		Connecting Screw Cannulated	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
50		Extractor-Impactor	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
51		Tissue Protector	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
52		Direct Measuring Device	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
53		Cannulated Awl	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
54		Multiaxial (Quick Coupling) T Handle	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
55		Quick Coupling Cannulated Reamer	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
56		Guide Pin	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
57		Threaded Guide Pin	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
58		Guide Wire Sleeve	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
59		Drill Bit Calibrated	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
60		Long Coupling Screw	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan

61	L. Key	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
62	T-Handle	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
63	Quick Coupling T-Handle	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
64	Distal Aiming Arm	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
65	Proximal Jig Guide	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
66	Proximal Femur Guide	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
67	Locking Bolt Flower Type	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
68	Flexible Shaft	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
69	Tibial End Cap	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
70	Formal End Cap	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
71	AS031 instruments Set For Universal Tibial & Universal Femoral Nails	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
72	Bone Awl	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
73	Flexible Reamer Shaft	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
74	Medullary Tube	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
75	Guide Rod	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
76	Flexible reaming Shaft	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
77	Guide Rod / Reaming Rod, Introducer	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
78	Extra Long Hexagonal Screws Driver	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
79	Internal Fracture Alignment Device	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
80	Holding Forceps for Reaming Rod	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
81	Cannulated Socket Wrench	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
82	Curved Driving Piece	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
83	Cannulated Extractor / Impactor - Set	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
84	Proximal Jig	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
85	Conical Bolt	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
86	Trocar	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
87	Tomy Bar	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
88	Freehand Aiming Device	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
89	As031DJ Instruments Set	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
90	Flexible Reamer Shaft	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
91	Distal Jig	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
92	Base Plate	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
93	Sliding Sleeves	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
94	Austin Moore Pin	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
95	Knowles Pin	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
96	Steinmann Pin	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
97	Wire Tightner Cum Twister Cum Cutter	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
98	Wire Passer	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
99	Plier cum Wire Bender	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
100	Plier cum Wire Bender cum Wire Cutter	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
101	External fixator	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
102	Small clamp	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
103	T-wrench	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
104	Small compression distraction device	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
105	Spanner	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
106	Double sleeve	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
107	Connecting rod	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
108	Font threaded pin	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
109	Cancellous Front, Threaded Pin	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
110	Tubular external fixator	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
111	Single Pin Clamp	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
112	Double Pin Clamp	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
113	Open Single Pin Clamp	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
114	Connecting Clamp	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
115	Twin Adjustable Clamp	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
116	Transverse Clamp	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
117	Tube to Tube Clamp	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
118	Semi Circular Tubular Rod	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
119	Compression Distraction Device	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
120	Shanz Pin Introducer	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
121	Box Spanner	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
122	Triple Trocar Set	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
123	Sleeve with Handle	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
124	Tubular Rod	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
125	Self Drilling	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
126	cancellous front threaded pin	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan

Dụng cụ dùng trong cấy ghép implant

127	Ilizarov	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
128	Omega ring	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
129	Threaded rod	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
130	Carbon fibre	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
131	Drill bit - plain shank / jacob chuck end	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
132	Lowman bone clamp	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
133	Patella Bone Holding, Forceps	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
134	Bone And, Bone Holding, Forceps	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
135	Modified Patella Bone Holding Forceps	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
136	Malleolar Forceps	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
137	Modified Patella Bone Holding Forceps	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
138	Burn's Bone Holding Forceps	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
139	Fibular Forceps	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
140	Lane Bone Holding Forceps	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
141	Reduction Forceps	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
142	Self-Centering Bone Holding Forceps	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
143	AS023 bone holding forceps set	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
144	Reduction Forceps Sertraed Jaw Speed Lock	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
145	Bone File	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
146	Chisels, S.S. With Fibre Handle	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
147	Osteotomes	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
148	Gouge	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
149	Bone Currette	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
150	Bone Hammer	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
151	Bone Hook	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
152	Finger Saw	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
153	Sharp Hook	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
154	Amputation Saw	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
155	Skin Hook	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
156	Lane's Bone Lever	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
157	AS024 general instruments set	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
158	Hohmann Retractor	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
159	Periosteal Elevator	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
160	Hammer - 500gm	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
161	Bone Gauge	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
162	Bone Spreader	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
163	Lagenback Retractor	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
164	Bristow's Retractor	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
165	Volkman's retractor	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
166	Right Angle Retractor	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
167	Double Hook Retractor	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
168	Self Retaining Retractor, Small	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
169	Skin Retractor	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
170	Electric Plaster Cutting Saw	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
171	Spare Blade - Small	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
172	Plaster Saw	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
173	Plaster Spreader	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
174	Plaster Opener - Daw's	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
175	Plaster Bender	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
176	Bandage Cutting Scissor	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
177	Gigli Saw Wire - Ordinary	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
178	Distractor	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
179	Skin Grafting Knife	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
180	Paediatric Tibial & Femur Reduction Device	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
181	Sterilization Tubes	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
182	Tibial & Femur Reduction Device	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
183	Esmarch Rubber Bandage	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
184	AS042mdhs/dcs plate instruments set	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
185	Wrench	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
186	DHS Impactor	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
187	Spare Teflon Tip	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
188	DHS Tap	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
189	Centering Sleeve	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
190	Coupling Screw	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
191	Guide Shaft	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
192	DCS Triple Reamer	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan

193	DCS Angle Guide	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
194	Variable Angle Guide	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
195	Screw Driver	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
196	DHS Angle Guide	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
197	DHS Triple Reamer	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
198	Centering Sleeve	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
199	Stylet	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
200	As018m Instrument Set For Condylar Plate	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
201	Chisel Guide	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
202	Seating Chisel	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
203	Insenter - Extractor	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
204	Slotted Hammer	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
205	Impactor	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
206	Condylar Plate Guide	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
207	As207 Femoral Head Instruments Set	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
208	Rasp	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
209	Moore Hollow Chisel	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
210	Murphy Lane Bone Skid	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
211	Judget Auger Extractor	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
212	Extractor Set	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
213	Spare Hook	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
214	Measuring Gauge	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
215	Impactor	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
216	ACL/PCL Guide System	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
217	PCL Femoral Aimer	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
218	ACL Elbow Aimer	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan
219	PCL Tibial Aimer	Vakman Industries/ Pakistan	Vakman Industries/ Pakistan