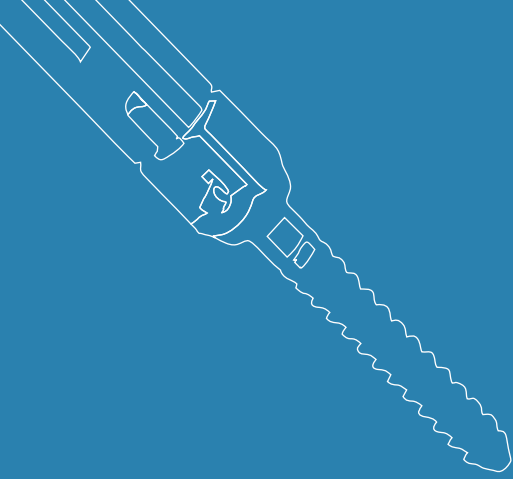


Implants & Instrument

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Introduction



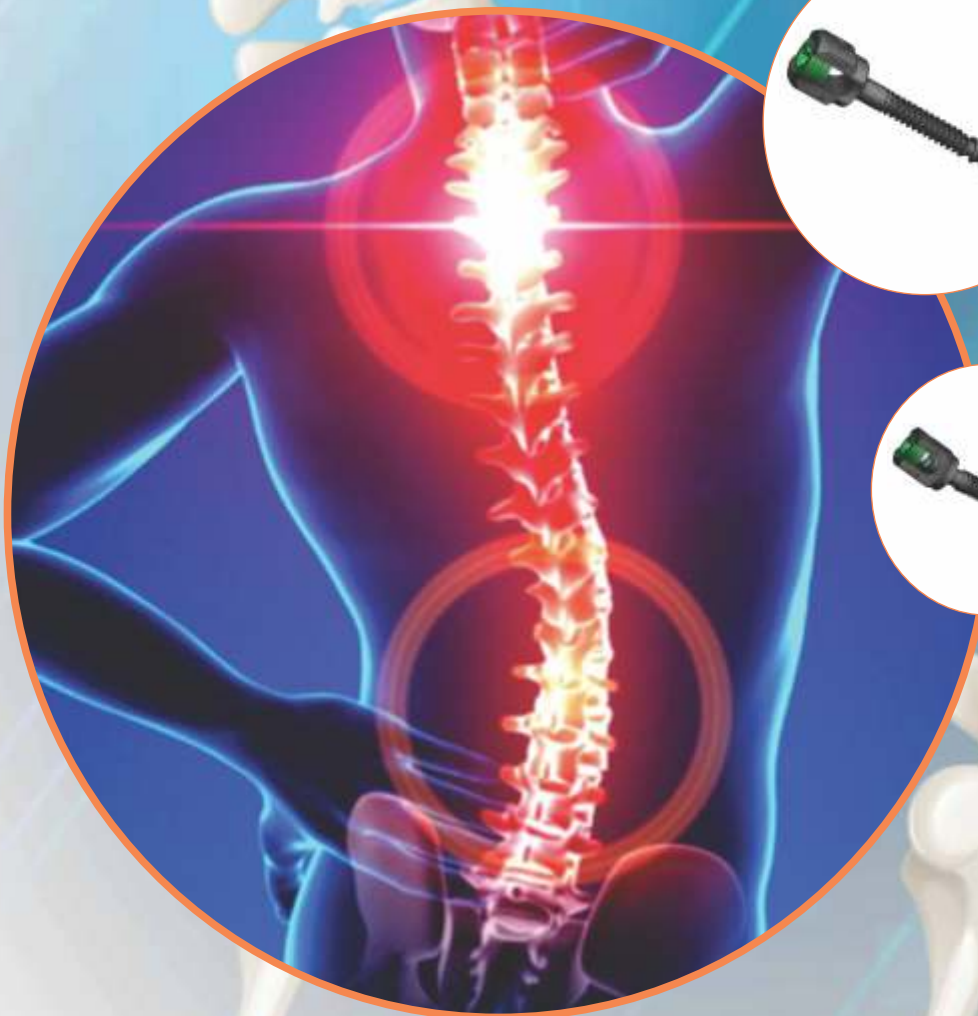
SHARMA MEDICAL (SHARMA PHARMACEUTICAL PVT. LTD.) is globally renowned and a foremost manufacturer and exporter in orthopaedic implants and instruments. We continuously explore our products globally with well expertise, specialized and well renowned orthopedic surgeons. We are Serving the orthopedics globally with the best quality of implants and instruments since 1992 i.e. more than 25 years.

PRODUCT LINES :

1. **ARTHROPLASTY** (TOTAL KNEE REPLACEMENT, TOTAL HIP REPLACEMENT, SHOULDER REPLACEMENT ETC. IN CEMENTED & UNCEMENTED)
2. **HEMI-ARTHROPLASTY** (MODULAR BI-POLAR HIP, BI- POLAR HIP, AMP, THOMPSON PROSTHESIS ETC. IN CEMENTED & UNCEMENTED)
3. **ARTHROSCOPY IMPLANTS**
4. **SPINAL IMPLANTS** (CERVICAL, THORACOLUMBER & LUMBOSACRAL) & CAGES (TITANIUM AND PEEK)
5. **CANNULATED CANCELLOUS SCREWS**
6. **EXTERNAL FIXATOR**
7. **PINS AND WIRES**
8. **ORAL & MAXILLOFACIAL IMPLANTS**
9. **BONE PLATES AND BONE SCREWS** (LOCKED SYSTEMS AND NON LOCKED SYSTEMS)
10. **INTERLOCKING NAILS, LOCKING BOLTS AND ACCESSORIES**
11. **GENERAL INSTRUMENTS**

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SHARMA MEDICAL (SHARMA PHARMACEUTICAL PVT. LTD.) is professionally managed company that believes in building long-term business relationship with their clients. Further more information to strengthen our commitment is contained in the company's website i.e. www.spcpl.com



Mono Axial - Pedicle Screw

LENGTH	CAT. NO. TITANIUM							
	4.0 MM	4.5 MM	5.0 MM	5.5 MM	6.0 MM	6.5 MM	7.0 MM	7.5 MM
20.0 MM	S23.TIT09724	S23.TIT09737	S23.TIT09750	S23.TIT09763	S23.TIT09775	S23.TIT09789	S23.TIT09802	S23.TIT09814
25.0 MM	S23.TIT08055	S23.TIT08070	S23.TIT08085	S23.TIT08100	S23.TIT09776	S23.TIT09790	S23.TIT09803	S23.TIT09815
30.0 MM	S23.TIT08056	S23.TIT08071	S23.TIT08086	S23.TIT08101	S23.TIT08120	S23.TIT08135	S23.TIT08150	S23.TIT08165
35.0 MM	S23.TIT08057	S23.TIT08072	S23.TIT08087	S23.TIT08102	S23.TIT08121	S23.TIT08136	S23.TIT08151	S23.TIT08166
40.0 MM	S23.TIT08058	S23.TIT08073	S23.TIT08088	S23.TIT08103	S23.TIT08122	S23.TIT08137	S23.TIT08152	S23.TIT08167
45.0 MM	S23.TIT08059	S23.TIT08074	S23.TIT08089	S23.TIT08104	S23.TIT08123	S23.TIT08138	S23.TIT08153	S23.TIT08168
50.0 MM	S23.TIT08060	S23.TIT08075	S23.TIT08090	S23.TIT08105	S23.TIT08124	S23.TIT08139	S23.TIT08154	S23.TIT08169
55.0 MM	S23.TIT09725	S23.TIT09738	S23.TIT09751	S23.TIT08106	S23.TIT09777	S23.TIT08140	S23.TIT08155	S23.TIT08170
60.0 MM	S23.TIT09726	S23.TIT09739	S23.TIT09752	S23.TIT09764	S23.TIT09778	S23.TIT09791	S23.TIT08156	S23.TIT08171



Poly Axial - Pedicle Screw

LENGTH	CAT. NO. TITANIUM							
	4.0 MM	4.5 MM	5.0 MM	5.5 MM	6.0 MM	6.5 MM	7.0 MM	7.5 MM
20.0 MM	S23.TIT08181	S23.TIT08195	S23.TIT09842	S23.TIT09855	S23.TIT09867	S23.TIT09873	S23.TIT09879	S23.TIT09885
25.0 MM	S23.TIT08182	S23.TIT08196	S23.TIT08210	S23.TIT08225	S23.TIT08241	S23.TIT08261	S23.TIT08281	S23.TIT08291
30.0 MM	S23.TIT08183	S23.TIT08197	S23.TIT08211	S23.TIT08226	S23.TIT08242	S23.TIT08262	S23.TIT08282	S23.TIT08292
35.0 MM	S23.TIT08184	S23.TIT08198	S23.TIT08212	S23.TIT08227	S23.TIT08243	S23.TIT08263	S23.TIT08283	S23.TIT08293
40.0 MM	S23.TIT08185	S23.TIT08199	S23.TIT08213	S23.TIT08228	S23.TIT08244	S23.TIT08264	S23.TIT08284	S23.TIT08294
45.0 MM	S23.TIT08186	S23.TIT08200	S23.TIT08214	S23.TIT08229	S23.TIT08245	S23.TIT08265	S23.TIT08285	S23.TIT08295
50.0 MM	S23.TIT09816	S23.TIT09829	S23.TIT08215	S23.TIT08230	S23.TIT08246	S23.TIT08266	S23.TIT08286	S23.TIT08296
55.0 MM	S23.TIT09817	S23.TIT09830	S23.TIT09843	S23.TIT08231	S23.TIT08247	S23.TIT08267	S23.TIT08287	S23.TIT08297
60.0 MM	S23.TIT09818	S23.TIT09831	S23.TIT09844	S23.TIT09856	S23.TIT08248	S23.TIT08268	S23.TIT08288	S23.TIT08298



Mono Spondylolisthesis - Reduction Screw

LENGTH	CAT. NO. TITANIUM							
	4.0 MM	4.5 MM	5.0 MM	5.5 MM	6.0 MM	6.5 MM	7.0 MM	7.5 MM
20.0 MM	S23.TIT09896	S23.TIT09904	S23.TIT09912	S23.TIT09920	S23.TIT09926	S23.TIT09935	S23.TIT09943	S23.TIT09950
25.0 MM	S23.TIT08310	S23.TIT08325	S23.TIT08340	S23.TIT08355	S23.TIT09927	S23.TIT09936	S23.TIT09944	S23.TIT09951
30.0 MM	S23.TIT08311	S23.TIT08326	S23.TIT08341	S23.TIT08356	S23.TIT08371	S23.TIT08385	S23.TIT08400	S23.TIT08415
35.0 MM	S23.TIT08312	S23.TIT08327	S23.TIT08342	S23.TIT08357	S23.TIT08372	S23.TIT08386	S23.TIT08401	S23.TIT08416
40.0 MM	S23.TIT08313	S23.TIT08328	S23.TIT08343	S23.TIT08358	S23.TIT08373	S23.TIT08387	S23.TIT08402	S23.TIT08417
45.0 MM	S23.TIT08314	S23.TIT08329	S23.TIT08344	S23.TIT08359	S23.TIT08374	S23.TIT08388	S23.TIT08403	S23.TIT08418
50.0 MM	S23.TIT08315	S23.TIT08330	S23.TIT08345	S23.TIT08360	S23.TIT08375	S23.TIT08389	S23.TIT08404	S23.TIT08419
55.0 MM	S23.TIT09897	S23.TIT09905	S23.TIT09913	S23.TIT08361	S23.TIT09928	S23.TIT08390	S23.TIT08405	S23.TIT08420
60.0 MM	S23.TIT09898	S23.TIT09906	S23.TIT09914	S23.TIT09921	S23.TIT09929	S23.TIT09937	S23.TIT08406	S23.TIT08421



Poly Spondylolisthesis - Reduction Screw

LENGTH	CAT. NO. TITANIUM							
	4.0 MM	4.5 MM	5.0 MM	5.5 MM	6.0 MM	6.5 MM	7.0 MM	7.5 MM
20.0 MM	S23.TIT08431	S23.TIT08446	S23.TIT09972	S23.TIT09980	S23.TIT09987	S23.TIT09993	S23.TIT09999	S23.TIT10005
25.0 MM	S23.TIT08432	S23.TIT08447	S23.TIT08461	S23.TIT08476	S23.TIT08492	S23.TIT08510	S23.TIT08527	S23.TIT08544
30.0 MM	S23.TIT08433	S23.TIT08448	S23.TIT08462	S23.TIT08477	S23.TIT08493	S23.TIT08511	S23.TIT08528	S23.TIT08545
35.0 MM	S23.TIT08434	S23.TIT08449	S23.TIT08463	S23.TIT08478	S23.TIT08494	S23.TIT08512	S23.TIT08529	S23.TIT08546
40.0 MM	S23.TIT08435	S23.TIT08450	S23.TIT08464	S23.TIT08479	S23.TIT08495	S23.TIT08513	S23.TIT08530	S23.TIT08547
45.0 MM	S23.TIT08436	S23.TIT08451	S23.TIT08465	S23.TIT08480	S23.TIT08496	S23.TIT08514	S23.TIT08531	S23.TIT08548
50.0 MM	S23.TIT09956	S23.TIT09964	S23.TIT08466	S23.TIT08481	S23.TIT08497	S23.TIT08515	S23.TIT08532	S23.TIT08549
55.0 MM	S23.TIT09957	S23.TIT09965	S23.TIT09973	S23.TIT08482	S23.TIT08498	S23.TIT08516	S23.TIT08533	S23.TIT08550
60.0 MM	S23.TIT09958	S23.TIT09966	S23.TIT09974	S23.TIT09981	S23.TIT08499	S23.TIT08517	S23.TIT08534	S23.TIT08551



Transverse Connector 5.5 mm

LENGTH	CAT. NO. TITANIUM
STD.	S23.TIT08720



Transverse Connector Hook 5.5 mm

LENGTH	CAT. NO. TITANIUM
STD.	S23.TIT08722



Auto Pre Stress Transverse Connector

LENGTH	CAT. NO. TITANIUM
28.0 MM	S23.TIT08725
33.0 MM	S23.TIT08726
43.0 MM	S23.TIT08727
50 TO 65 MM	S23.TIT08730



Pedicle Hook 5.5 mm

LENGTH	CAT. NO. TITANIUM
6.5 MM	S23.TIT08570
7.0 MM	S23.TIT08571
8.0 MM	S23.TIT08572



Inner Nut

LENGTH	CAT. NO. TITANIUM
STD.	S23.TIT08577



Laminar Hook 5.5 mm

LENGTH	CAT. NO. TITANIUM
6.5 MM	S23.TIT08561
7.0 MM	S23.TIT08562
8.0 MM	S23.TIT08563



Staple

LENGTH	CAT. NO. TITANIUM
STD.	S23.TIT08875
STD.	S23.TIT08876
STD.	S23.TIT08877



CAT. NO. TITANIUM

Transverse Connecting Rod 3.0mm (Round)



LENGTH	CAT. NO. TITANIUM
50.0 MM	S23.TIT08600
55.0 MM	S23.TIT08601
60.0 MM	S23.TIT08602
65.0 MM	S23.TIT08603
70.0 MM	S23.TIT08604
75.0 MM	S23.TIT08605
80.0 MM	S23.TIT08606
85.0 MM	S23.TIT08607
90.0 MM	S23.TIT08608

Transverse Connecting Rod 4.0mm (Flat)



LENGTH	CAT. NO. TITANIUM
40.0 MM	S23.TIT08580
45.0 MM	S23.TIT08581
50.0 MM	S23.TIT08582
55.0 MM	S23.TIT08583
60.0 MM	S23.TIT08584
65.0 MM	S23.TIT08585
70.0 MM	S23.TIT08586
75.0 MM	S23.TIT08587
80.0 MM	S23.TIT08588



Connecting Rod 5.5mm (Round Head)

Length : 50.0 mm to 500 mm
(10.0 mm Diff.)

LENGTH	CAT. NO. TITANIUM (ROUND HEAD)	LENGTH	CAT. NO. TITANIUM (ROUND HEAD)
40.0 MM	S23.TIT09668	280.0 MM	S23.TIT08638
50.0 MM	S23.TIT08615	290.0 MM	S23.TIT08639
60.0 MM	S23.TIT08616	300.0 MM	S23.TIT08640
70.0 MM	S23.TIT08617	310.0 MM	S23.TIT08641
80.0 MM	S23.TIT08618	320.0 MM	S23.TIT08642
90.0 MM	S23.TIT08619	330.0 MM	S23.TIT08643
100.0 MM	S23.TIT08620	340.0 MM	S23.TIT08644
110.0 MM	S23.TIT08621	350.0 MM	S23.TIT08645
120.0 MM	S23.TIT08622	360.0 MM	S23.TIT08646
130.0 MM	S23.TIT08623	370.0 MM	S23.TIT08647
140.0 MM	S23.TIT08624	380.0 MM	S23.TIT08648
150.0 MM	S23.TIT08625	390.0 MM	S23.TIT08649
160.0 MM	S23.TIT08626	400.0 MM	S23.TIT08650
170.0 MM	S23.TIT08627	410.0 MM	S23.TIT08651
180.0 MM	S23.TIT08628	420.0 MM	S23.TIT08652
190.0 MM	S23.TIT08629	430.0 MM	S23.TIT08653
200.0 MM	S23.TIT08630	440.0 MM	S23.TIT08654
210.0 MM	S23.TIT08631	450.0 MM	S23.TIT08655
220.0 MM	S23.TIT08632	460.0 MM	S23.TIT08656
230.0 MM	S23.TIT08633	470.0 MM	S23.TIT08657
240.0 MM	S23.TIT08634	480.0 MM	S23.TIT08658
250.0 MM	S23.TIT08635	490.0 MM	S23.TIT08659
260.0 MM	S23.TIT08636	500.0 MM	S23.TIT08660
270.0 MM	S23.TIT08637		



Connecting Rod 5.5mm (Hex Head)

Length : 50.0 mm to 500 mm
(10.0 mm Diff.)

LENGTH	CAT. NO. TITANIUM (HEX HEAD)	LENGTH	CAT. NO. TITANIUM (HEX HEAD)
40.0 MM	X	280.0 MM	S23.TIT08693
50.0 MM	S23.TIT08670	290.0 MM	S23.TIT08694
60.0 MM	S23.TIT08671	300.0 MM	S23.TIT08695
70.0 MM	S23.TIT08672	310.0 MM	S23.TIT08696
80.0 MM	S23.TIT08673	320.0 MM	S23.TIT08697
90.0 MM	S23.TIT08674	330.0 MM	S23.TIT08698
100.0 MM	S23.TIT08675	340.0 MM	S23.TIT08699
110.0 MM	S23.TIT08676	350.0 MM	S23.TIT08700
120.0 MM	S23.TIT08677	360.0 MM	S23.TIT08701
130.0 MM	S23.TIT08678	370.0 MM	S23.TIT08702
140.0 MM	S23.TIT08679	380.0 MM	S23.TIT08703
150.0 MM	S23.TIT08680	390.0 MM	S23.TIT08704
160.0 MM	S23.TIT08681	400.0 MM	S23.TIT08705
170.0 MM	S23.TIT08682	410.0 MM	S23.TIT08706
180.0 MM	S23.TIT08683	420.0 MM	S23.TIT08707
190.0 MM	S23.TIT08684	430.0 MM	S23.TIT08708
200.0 MM	S23.TIT08685	440.0 MM	S23.TIT08709
210.0 MM	S23.TIT08686	450.0 MM	S23.TIT08710
220.0 MM	S23.TIT08687	460.0 MM	S23.TIT08711
230.0 MM	S23.TIT08688	470.0 MM	S23.TIT08712
240.0 MM	S23.TIT08689	480.0 MM	S23.TIT08713
250.0 MM	S23.TIT08690	490.0 MM	S23.TIT08714
260.0 MM	S23.TIT08691	500.0 MM	S23.TIT08715
270.0 MM	S23.TIT08692		

**Pedicle Screw - Mono Axial
[Double Threaded]**



LENGTH	CAT. NO. TITANIUM							
	4.0 MM	4.5 MM	5.0 MM	5.5 MM	6.0 MM	6.5 MM	7.0 MM	7.5 MM
20.0 MM	S23.TIT10011	S23.TIT10016	S23.TIT10022	S23.TIT10028	S23.TIT10034	S23.TIT10040	S23.TIT10046	S23.TIT10052
25.0 MM	S23.TIT09365	S23.TIT09383	S23.TIT09401	S23.TIT09419	S23.TIT09437	S23.TIT09455	S23.TIT09473	S23.TIT09491
30.0 MM	S23.TIT09366	S23.TIT09384	S23.TIT09402	S23.TIT09420	S23.TIT09438	S23.TIT09456	S23.TIT09474	S23.TIT09492
35.0 MM	S23.TIT09367	S23.TIT09385	S23.TIT09403	S23.TIT09421	S23.TIT09439	S23.TIT09457	S23.TIT09475	S23.TIT09493
40.0 MM	S23.TIT09368	S23.TIT09386	S23.TIT09404	S23.TIT09422	S23.TIT09440	S23.TIT09458	S23.TIT09476	S23.TIT09494
45.0 MM	S23.TIT09369	S23.TIT09387	S23.TIT09405	S23.TIT09423	S23.TIT09441	S23.TIT09459	S23.TIT09477	S23.TIT09495
50.0 MM	S23.TIT09370	S23.TIT09388	S23.TIT09406	S23.TIT09424	S23.TIT09442	S23.TIT09460	S23.TIT09478	S23.TIT09496
55.0 MM	S23.TIT09371	S23.TIT09389	S23.TIT09407	S23.TIT09425	S23.TIT09443	S23.TIT09461	S23.TIT09479	S23.TIT09497
60.0 MM	S23.TIT09372	S23.TIT09390	S23.TIT09408	S23.TIT09426	S23.TIT09444	S23.TIT09462	S23.TIT09480	S23.TIT09498

**Poly Axial Pedicle Screw
Double Thread**

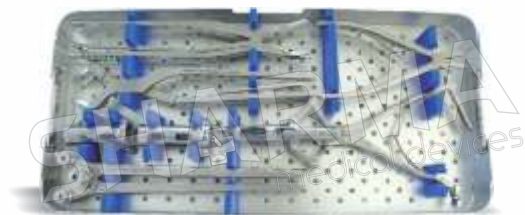
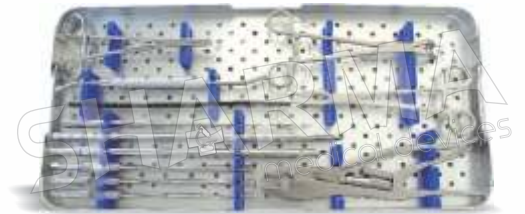


LENGTH	CAT. NO. TITANIUM							
	4.0 MM	4.5 MM	5.0 MM	5.5 MM	6.0 MM	6.5 MM	7.0 MM	7.5 MM
20.0 MM	S23.TIT10058	S23.TIT10064	S23.TIT10070	S23.TIT10076	S23.TIT10082	S23.TIT10088	S23.TIT10094	S23.TIT10100
25.0 MM	S23.TIT09509	S23.TIT09527	S23.TIT09545	S23.TIT09563	S23.TIT09581	S23.TIT09599	S23.TIT09617	S23.TIT09635
30.0 MM	S23.TIT09510	S23.TIT09528	S23.TIT09546	S23.TIT09564	S23.TIT09582	S23.TIT09600	S23.TIT09618	S23.TIT09636
35.0 MM	S23.TIT09511	S23.TIT09529	S23.TIT09547	S23.TIT09565	S23.TIT09583	S23.TIT09601	S23.TIT09619	S23.TIT09637
40.0 MM	S23.TIT09512	S23.TIT09530	S23.TIT09548	S23.TIT09566	S23.TIT09584	S23.TIT09602	S23.TIT09620	S23.TIT09638
45.0 MM	S23.TIT09513	S23.TIT09531	S23.TIT09549	S23.TIT09567	S23.TIT09585	S23.TIT09603	S23.TIT09621	S23.TIT09639
50.0 MM	S23.TIT09514	S23.TIT09532	S23.TIT09550	S23.TIT09568	S23.TIT09586	S23.TIT09604	S23.TIT09622	S23.TIT09640
55.0 MM	S23.TIT09515	S23.TIT09533	S23.TIT09551	S23.TIT09569	S23.TIT09587	S23.TIT09605	S23.TIT09623	S23.TIT09641
60.0 MM	S23.TIT09516	S23.TIT09534	S23.TIT09552	S23.TIT09570	S23.TIT09588	S23.TIT09606	S23.TIT09624	S23.TIT09642

Instruments Set

SR. NO.	PRODUCT NAME	CAT NO.	QUANTITY
1	HOLDING WRENCH PLUM (INNER NUT HOLDER)	S23.INS.0451	1
2	TENACULUM FORCEPS (FOR TRANSVERS CONNECTOR)	S23.INS.0452	1
3	ROD HOLDER PREBENT	S23.INS.0453	1
4	ROD BENDER FORCEPS	S23.INS.0454	1
5	ROD TEMPLATE 120CM FOR 5.0MM ROD	S23.INS.0455	1
6	ROD TEMPLATE 200CM FOR 5.0MM ROD	S23.INS.0456	1
7	ROD TEMPLATE 300CM FOR 5.0MM ROD	S23.INS.0457	1
8	REDUCTION SCREW TAB BREAKER	S23.INS.0458	1
9	DEVELOPING NEEDLE BOX WITH NEEDLE & PILLAR	S23.INS.0459	1
	DEVELOPING NEEDLE BOX WITH NEEDLE ROUND	S23.INS.0459-R	4
	DEVELOPING NEEDLE BOX WITH NEEDLE PILLAR	S23.INS.0459-P	4
10	ROD PUSHER CLAMP PREBENT	S23.INS.0460	1
11	INTERNAL ROD BENDER (LEFT)	S23.INS.0461	1
12	INTERNAL ROD BENDER (RIGHT)	S23.INS.0462	1
13	ROD ROTATION HEX WRENCH	S23.INS.0463	2
14	BEALE ROD REDUCER	S23.INS.0464	1
	Extender 7MM	S23.INS.0464-1	1
	Extender 14MM	S23.INS.0464-2	1
15	PEDICLE DISTRACTOR	S23.INS.0465	1
16	TAP FOR 4.0MM WITH QUICK COUPLING	S23.INS.0466	1
17	TAP FOR 4.5MM WITH QUICK COUPLING	S23.INS.0467	1
18	TAP FOR 5.5MM WITH QUICK COUPLING	S23.INS.0468	1
19	TAP FOR 6.5MM WITH QUICK COUPLING	S23.INS.0469	1
20	TAP FOR 7.5MM WITH QUICK COUPLING	S23.INS.0470	1
21	MONO AXIAL SCREW DRIVER FOR QUICK COUPLING	S23.INS.0471	1
22	POLY AXIAL SCREW DRIVER FOR QUICK COUPLING	S23.INS.0472	1
23	PLUM WRENCH QUICK CHANGE	S23.INS.0473	1
24	PEDICAL CENTRALIZER	S23.INS.0474	1
25	BALL HANDLE PROBE STRAIGHT	S23.INS.0475	1
26	BALL HANDLE PROBE CURVED	S23.INS.0476	1
27	PROVISIONAL DRIVER	S23.INS.0477	1
28	COUNTER TORQUE INNER SCREW INSERTER	S23.INS.0478	1
29	BREAK OFF PROTECTOR	S23.INS.0479	1
30	OPEN ROD PUSHER WITH FIBER HANDLE	S23.INS.0480	1
31	I HANDLE WITH QUICK COUPLING	S23.INS.0481	1
32	QUICK CHANGE HANDLE WITH QUICK COUPLING	S23.INS.0482	1
33	TORQUE LIMITING HANDLE- 9 NM	S23.INS.0483	1
34	COMPOUND RESTORER	S23.INS.0484	1
35	BALL TIP PROBE SOUNDER STRAIGHT	S23.INS.0485	1
36	BALL TIP PROBE SOUNDER CURVED - BENT	S23.INS.0486	1
37	ROD GRIPPER FORCEPS	S23.INS.0487	1
38	PEDICLE COMPRESSOR	S23.INS.0488	1
39	BROKEN FORCEPS	S23.INS.0489	1
40	CONTAINER FOR SPINAL SYSTEM- PEDICLE SCREW INSTRUMENTS - SMALL	S23.INS.PSI-S	1

S23.INS.PSI-S



MIS





MIS PEDICLE SCREW - MONO AXIAL

LENGTH	CAT. NO. TITANIUM					
	4.5 MM	5.0 MM	5.5 MM	6.0 MM	6.5 MM	7.0 MM
25.0 MM	S23.TIT09101	S23.TIT09111	S23.TIT09121	S23.TIT09131	S23.TIT09135	S23.TIT09141
30.0 MM	S23.TIT09102	S23.TIT09112	S23.TIT09122	S23.TIT09132	S23.TIT09136	S23.TIT08765
35.0 MM	S23.TIT09103	S23.TIT08735	S23.TIT08740	S23.TIT08745	S23.TIT08755	S23.TIT08766
40.0 MM	S23.TIT09104	S23.TIT08736	S23.TIT08741	S23.TIT08746	S23.TIT08756	S23.TIT08767
45.0 MM	S23.TIT09105	S23.TIT09113	S23.TIT09123	S23.TIT08747	S23.TIT08757	S23.TIT09142
50.0 MM	S23.TIT09106	S23.TIT09114	S23.TIT09124	S23.TIT08748	S23.TIT08758	S23.TIT09143



MIS PEDICLE SCREW - POLY AXIAL

LENGTH	CAT. NO. TITANIUM					
	4.5 MM	5.0 MM	5.5 MM	6.0 MM	6.5 MM	7.0 MM
25.0 MM	S23.TIT09151	S23.TIT09161	S23.TIT09171	S23.TIT09181	S23.TIT09185	S23.TIT09191
30.0 MM	S23.TIT09152	S23.TIT09162	S23.TIT09172	S23.TIT09182	S23.TIT09186	S23.TIT08811
35.0 MM	S23.TIT09153	S23.TIT08775	S23.TIT08781	S23.TIT08791	S23.TIT08801	S23.TIT08812
40.0 MM	S23.TIT09154	S23.TIT08776	S23.TIT08782	S23.TIT08792	S23.TIT08802	S23.TIT08813
45.0 MM	S23.TIT09155	S23.TIT09163	S23.TIT09173	S23.TIT08793	S23.TIT08803	S23.TIT09192
50.0 MM	S23.TIT09156	S23.TIT09164	S23.TIT09174	S23.TIT08794	S23.TIT08804	S23.TIT09193

CONNECTING ROD 6.0MM (SHARP TIP)



LENGTH	CAT. NO. TITANIUM
50.0 MM	S23.TIT08820
60.0 MM	S23.TIT08821
70.0 MM	S23.TIT08822
80.0 MM	S23.TIT08823
90.0 MM	S23.TIT08824
100.0 MM	S23.TIT08825
110.0 MM	S23.TIT08826
120.0 MM	S23.TIT08827
130.0 MM	S23.TIT08828
140.0 MM	S23.TIT08829
150.0 MM	S23.TIT08830
160.0 MM	S23.TIT08831
170.0 MM	S23.TIT08832
180.0 MM	S23.TIT08833
190.0 MM	S23.TIT08834
200.0 MM	S23.TIT08835

CONNECTING ROD 6.0MM (SHARP TIP, PRE BENT)



LENGTH	CAT. NO. TITANIUM
50.0 MM	S23.TIT08850
60.0 MM	S23.TIT08851
70.0 MM	S23.TIT08852
80.0 MM	S23.TIT08853
90.0 MM	S23.TIT08854
100.0 MM	S23.TIT08855
110.0 MM	S23.TIT08856
120.0 MM	S23.TIT08857
130.0 MM	S23.TIT08858
140.0 MM	S23.TIT08859
150.0 MM	S23.TIT08860
160.0 MM	S23.TIT08861
170.0 MM	S23.TIT08862
180.0 MM	S23.TIT08863
190.0 MM	S23.TIT08864
200.0 MM	S23.TIT08865

INNER NUT - MIS

DIA. / LENGTH	CAT. NO. TITANIUM
STD.	S23.TIT09201



BROKEN NUT - MIS

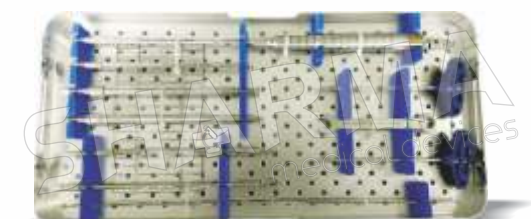
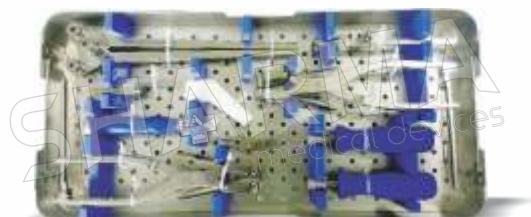
DIA. / LENGTH	CAT. NO. TITANIUM
STD.	S23.TIT09207

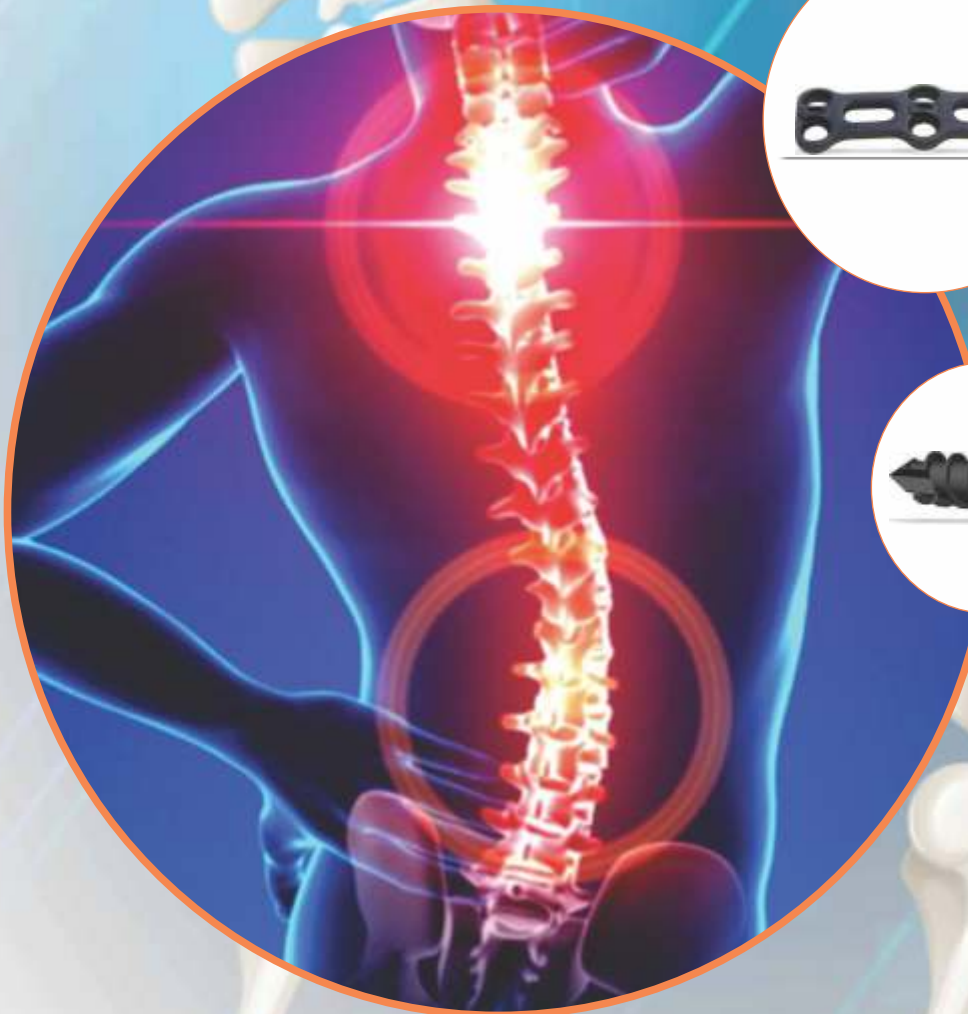


Instruments Set

SR. NO.	PRODUCT NAME	CAT NO.	QUANTITY
1	GUIDE WIRE Ø1.5MM	S23.INS.1151	4
2	PUNCTURE NEEDLE Ø3	S23.INS.1152	2
3	DISTRATOR 5.3MM	S23.INS.1153	1
4	DISTRATOR 9.4MM	S23.INS.1154	1
5	DISTRATOR 12.8MM	S23.INS.1155	1
6	DISTRATOR 16.8MM	S23.INS.1156	1
7	DISTRATOR 20.8MM	S23.INS.1157	1
8	CANNULATED TAP Ø1.5/Ø5.0 MM WITH QUICK COUPLING	S23.INS.1158	1
9	CANNULATED TAP Ø1.5/Ø6.0 MM WITH QUICK COUPLING	S23.INS.1159	1
10	CANNULATED TAP Ø1.5/Ø7.0 MM WITH QUICK COUPLING	S23.INS.1160	1
11	CANNULATED QUICK COUPLING HANDLE (STRAIGHT)	S23.INS.1161	2
12	REAMER Ø8	S23.INS.1162	1
13	POLY AXIAL SCREW DRIVER CANNULATED WITH QUICK COUPLING	S23.INS.1163	1
14	MONO AXIAL SCREW DRIVER CANNULATED WITH QUICK COUPLING	S23.INS.1164	1
15	COUNTER TORQUE WRENCH	S23.INS.1165	1
16	SCREW DRIVER SW4.0 MM	S23.INS.1166	1
17	GUIDE SLEEVE SW4.0 MM	S23.INS.1167	1
18	T SCREWDRIVER SW4.0 MM	S23.INS.1168	1
19	CROSSLINK SCREW DRIVER SW3.5 MM	S23.INS.1169	1
20	ROD BENDER	S23.INS.1170	1
21	CONNECTING ROD HOLDER WITH FIBER HANDLE	S23.INS.1171	1
22	CONNECTING ROD HOLDER	S23.INS.1172	1
23	BREAK OFF IRON	S23.INS.1173	1
24	REDUCTION SLEEVE	S23.INS.1174	1
25	REDUCTION PIN FORCEPS I	S23.INS.1175	2
26	REDUCTION PIN FORCEPS II	S23.INS.1176	2
27	SCREW DRIVER WITH QUICK COUPLING	S23.INS.1177	1
28	DISTRATOR/COMPRESSOR FORCEPS	S23.INS.1178	1
29	LIFTING DEVICE	S23.INS.1179	1
30	COMPRESSOR DEVISE	S23.INS.1180	1
31	DISTRATOR PIN (LONG)	S23.INS.1181	2
32	POSITIONING BLOCK	S23.INS.1182	1
33	CONTAINER FOR MIS SPINE INSTRUMENT	S23.INS.MIS	1

S23.INS.MIS







Cervical Plate

LENGTH	CAT. NO. TITANIUM
20.0 MM	S23.TIT07831
22.5 MM	S23.TIT07832
25.0 MM	S23.TIT07833
27.5 MM	S23.TIT07834
30.0 MM	S23.TIT07835
32.5 MM	S23.TIT07836
35.0 MM	S23.TIT07837
37.5 MM	S23.TIT07838
40.0 MM	S23.TIT07839
42.5 MM	S23.TIT07840
45.0 MM	S23.TIT07841
47.5 MM	S23.TIT07842
50.0 MM	S23.TIT07843
52.5 MM	S23.TIT07844
55.0 MM	S23.TIT07845
57.5 MM	S23.TIT07846
60.0 MM	S23.TIT07847
62.5 MM	S23.TIT07848
65.0 MM	S23.TIT07849
67.5 MM	S23.TIT07850
70.0 MM	S23.TIT07851
72.5 MM	S23.TIT07852
75.0 MM	S23.TIT07853
77.5 MM	S23.TIT07854
80.0 MM	S23.TIT07855
82.5 MM	S23.TIT07856
85.0 MM	S23.TIT07857
87.5 MM	S23.TIT07858
90.0 MM	S23.TIT07859
95.0 MM	S23.TIT07860
100.0 MM	S23.TIT07861
105.0 MM	S23.TIT07862
110.0 MM	S23.TIT07831

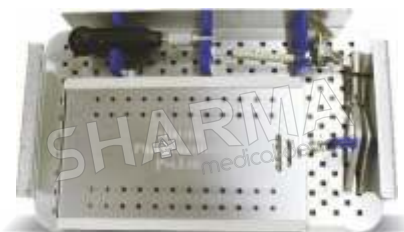
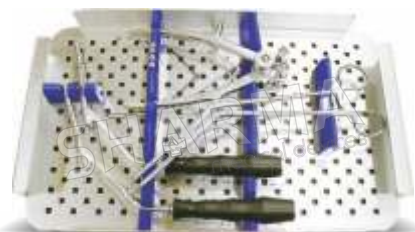


Cervical Screw

LENGTH	CAT. NO. TIT.	
	4.0 mm	4.3 mm
8.0 MM	S23.TIT07875	S23.TIT07890
10.0 MM	S23.TIT07876	S23.TIT07891
12.0 MM	S23.TIT07877	S23.TIT07892
14.0 MM	S23.TIT07878	S23.TIT07893
16.0 MM	S23.TIT07879	S23.TIT07894
18.0 MM	S23.TIT07880	S23.TIT07895
20.0 MM	S23.TIT07881	S23.TIT07896

Instruments Set

SR. NO.	PRODUCT NAME	CAT NO.	QUANTITY
1	GUIDE DIA 2.6	S23.INS.1251	1
2	SCREW DRIVER WITH FIBER HANDLE (HAX HEAD)-S=2.5	S23.INS.1252	2
3	CERVICAL PLATE SCRWE DRIVER	S23.INS.1253	2
4	QUICK CONNECTOR HANDLE	S23.INS.1254	1
5	PLATE HOLDING FORCEPS	S23.INS.1255	1
6	DRILL BIT WITH QUICK COUPLING DIA 2.4	S23.INS.1256	2
7	SLEEVE FOR DISTRATOR THREADED PIN	S23.INS.1257	1
8	CERVICAL DISTRATOR	S23.INS.1258	1
9	CERVICAL PLATE BENDER Dia. 2 MM	S23.INS.1259	1
10	TEMPORARY FIXATION PIN HOLDER	S23.INS.1260	1
11	TEMPORARY FIXATION PIN DIA 1.5	S23.INS.1261	6
12	HANDLE FOR DISTRATOR THREADED PIN	S23.INS.1262	1
13	DISTRATOR THREADED PIN	S23.INS.1263	2
14	PIN INSERTER	S23.INS.4660	1
15	SELF-HOLDING SCREW DRIVER WITH FIBER HANDLE	S23.INS.4665	1
16	PLATE BENDER	S23.INS.4670	1
17	EXTRACTOR	S23.INS.4675	1
18	AWL	S23.INS.4680	1
19	CALIPER	S23.INS.4685	1
20	CONTAINER	S23.INS.1264	1
21	CERVICAL PLATE INSTUMENT SET	S23.INS.CPIS	1



Occipital System





Occipital Mono Axial Screw

LENGTH	CAT. NO. TITANIUM	
	3.5 MM	4.0 MM
16.0 MM	S23.TIT07930	S23.TIT07945
18.0 MM	S23.TIT07931	S23.TIT07946
20.0 MM	S23.TIT07932	S23.TIT07947
22.0 MM	S23.TIT07933	S23.TIT07948
24.0 MM	S23.TIT07934	S23.TIT07949
26.0 MM	S23.TIT07935	S23.TIT07950
28.0 MM	S23.TIT07936	S23.TIT07951
30.0 MM	S23.TIT07937	S23.TIT07952
32.0 MM	S23.TIT07938	S23.TIT07953
34.0 MM	S23.TIT07939	S23.TIT07954
36.0 MM	S23.TIT07940	S23.TIT07955
38.0 MM	X	S23.TIT07956
40.0 MM	X	S23.TIT07957
42.0 MM	X	S23.TIT07958
44.0 MM	X	S23.TIT07959
46.0 MM	X	S23.TIT07960
48.0 MM	X	S23.TIT07961
50.0 MM	X	S23.TIT07962



Occipital Poly Axial Screw

LENGTH	CAT. NO. TITANIUM	
	3.5 MM	4.0 MM
10.0 MM	S23.TIT07971	S23.TIT07991
12.0 MM	S23.TIT07972	S23.TIT07992
14.0 MM	S23.TIT07973	S23.TIT07993
16.0 MM	S23.TIT07974	S23.TIT07994
18.0 MM	S23.TIT07975	S23.TIT07995
20.0 MM	S23.TIT07976	S23.TIT07996
22.0 MM	S23.TIT07977	S23.TIT07997
24.0 MM	S23.TIT07978	S23.TIT07998
26.0 MM	S23.TIT07979	S23.TIT07999
28.0 MM	S23.TIT07980	S23.TIT08000
30.0 MM	S23.TIT07981	S23.TIT08001
32.0 MM	X	S23.TIT08002
34.0 MM	X	S23.TIT08003
36.0 MM	X	S23.TIT08004
38.0 MM	X	S23.TIT08005
40.0 MM	X	S23.TIT08006
42.0 MM	X	S23.TIT08007
44.0 MM	X	S23.TIT08008
46.0 MM	X	S23.TIT08009
48.0 MM	X	S23.TIT08010
50.0 MM	X	S23.TIT08011

Occipital Plate 3.5 mm

LENGTH	CAT. NO. TITANIUM
32.0 MM	S23.TIT07901
36.0 MM	S23.TIT07902



Occipital Auto Pre Stress Transverse Connector 3.5 mm

LENGTH	CAT. NO. TITANIUM
STD.	S23.TIT08043



Occipital Pedicle Connector Hook 3.5 mm

LENGTH	CAT. NO. TITANIUM
STD.	S23.TIT08042



Occipital Laminar Hook 3.5 mm

LENGTH	CAT. NO. TITANIUM
STD.	S23.TIT08030



Occipital Laminar Hook 3.5 mm

LENGTH	CAT. NO. TITANIUM	
	LEFT	RIGHT
16.0 MM	S23.TIT08035	S23.TIT08040
19.0 MM	S23.TIT08036	S23.TIT08041



Transverse Connector Hook 3.5 mm

LENGTH	CAT. NO. TITANIUM
STD.	S23.TIT08718



Posterior Occipital Plate with Rod

DIA.	LENGTH	CAT. NO. TITANIUM
3.0MM	STD.	S23.TIT07910
4.0MM	STD.	S23.TIT07911



Occipital Connecting Rod 3.5 mm

LENGTH	CAT. NO. TITANIUM
70.0 MM	S23.TIT08044
80.0 MM	S23.TIT51149
90.0 MM	S23.TIT51150



Occipital Transverse Connector Rod 3.5 mm

LENGTH	CAT. NO. TITANIUM
40.0 MM	S23.TIT08048
45.0 MM	S23.TIT08049
50.0 MM	S23.TIT08050
55.0 MM	S23.TIT08051



Occipital Prebending Rod 3.5 mm

LENGTH	CAT. NO. TITANIUM
130.0 MM	S23.TIT08047



Occipital Screw 3.5 mm

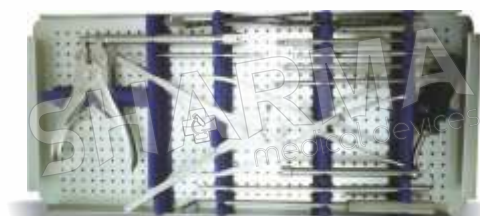
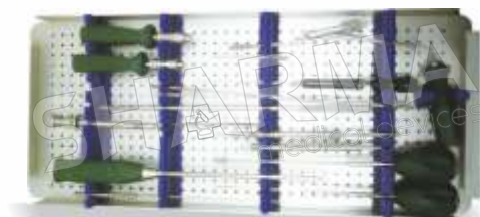
LENGTH	CAT. NO. TITANIUM
8.0 MM	S23.TIT07915
10.0 MM	S23.TIT07916
12.0 MM	S23.TIT07917
14.0 MM	S23.TIT07918
16.0 MM	S23.TIT07919
18.0 MM	S23.TIT07920



Instruments Set

SR. NO.	PRODUCT NAME	CAT NO.	QUANTITY
1	OCCIPITAL PLATE HOLDER	S23.INS.1201	1
2	OCCIPITAL PLATE BENDER	S23.INS.1202	1
3	DRILL GUIDE WITH FIBER HANDLE	S23.INS.1203	1
4	SCREW DRIVER WITH FIBER HANDLE 3Nm	S23.INS.1204	1
5	COUNTER TORQUE INNER SCREW INSERTER	S23.INS.1205	1
6	SCRWE DRIVER SHAFT WITH QUICK COUPLING (HAX DRIVE)S=3	S23.INS.1206	1
7	SCRWE DRIVER SHAFT WITH QUICK COUPLING (HAX DRIVE)S=2.5	S23.INS.1207	1
8	MONO AXIAL SCREW DIVER WITH QUICK COUPLING	S23.INS.1208	2
9	POLY AXIAL SCREW DIVER WITH QUICK COUPLING	S23.INS.1209	2
10	INNER NUT HOLDER	S23.INS.1210	1
11	DRILL BIT FOR WITH QUICK COUPLING	S23.INS.1211	2
12	OCCIPITAL ROD HOLDER	S23.INS.1212	1
13	OCCIPITAL HOOK HOLDER	S23.INS.1213	1
14	LAMINAR DETACHER	S23.INS.1214	1
15	INTRNAL OCCIPITAL ROD BENDER WITH S.S. HANDLE-LEFT	S23.INS.1215	1
16	INTRNAL OCCIPITAL ROD BENDER WITH S.S. HANDLE-RIGHT	S23.INS.1216	1
17	OCCIPITAL OPEN DRILL WITH BALL HANDLE	S23.INS.1217	1
18	OCCIPITAL TAP WITH QUICK COUPLING DIA 3.5	S23.INS.1218	1
19	OCCIPITAL TAP WITH QUICK COUPLING DIA 4.0	S23.INS.1219	1
20	OCCIPITAL PROBE WITH BALL HANDLE	S23.INS.1220	1
21	OCCIPITAL PIN SLEEVE	S23.INS.1221	1
22	OCCIPITAL ROD PUSHER	S23.INS.1222	1
23	OCCIPITAL ROD PUSHER WITH FIBER HANDLE	S23.INS.1223	1
24	OCCIPITAL DEPTH GAUGE	S23.INS.1224	1
25	OCCIPITAL COMPRESSOR	S23.INS.1225	1
26	OCCIPITAL DISTRATOR	S23.INS.1226	1
27	OCCIPITAL ROD BREAKER Dia 3.0 / 3.5	S23.INS.1227	1
28	OCCIPITAL ROD TEMPLATE 110.0MM	S23.INS.1228	2
29	OCCIPITAL ROD TEMPLATE 240.0MM	S23.INS.1229	2
30	OCCIPITAL SOUNDER 1.5MM	S23.INS.1230	1
31	QUICK COUPLING HANDLE	S23.INS.1231	2
32	OCCIPITAL PIN I	S23.INS.1232	3
33	OCCIPITAL PIN II	S23.INS.1233	3
34	OCCIPITAL HOOK PUSHER	S23.INS.1234	1
35	OCCIPITAL SCREW HOLDER	S23.INS.1235	1
36	OCCIPITAL SCREW TAP WITH QUICK COUPLING	S23.INS.1236	1
37	OCCIPITAL ROD ROTATING FORCEPS	S23.INS.1237	2
38	CONTAINER FOR OCCIPITAL SYSTEM SET	S23.INS.OSS	1

S23.INS.OSS







Mesh Cage

SIZE	CAT. NO. TITANIUM
10.0 MM X 12.0 MM	S23.TIT09694
10.0 MM X 20.0 MM	S23.TIT08919
10.0 MM X 40.0 MM	S23.TIT08920
10.0 MM X 60.0 MM	S23.TIT08921
10.0 MM X 90.0 MM	S23.TIT08922
10.0 MM X 120.0 MM	S23.TIT09060
12.0 MM X 20.0 MM	S23.TIT09061
12.0 MM X 40.0 MM	S23.TIT09062
12.0 MM X 60.0 MM	S23.TIT08923
12.0 MM X 90.0 MM	S23.TIT08924
12.0 MM X 120.0 MM	S23.TIT09063
14.0 MM X 20.0 MM	S23.TIT09064
14.0 MM X 40.0 MM	S23.TIT09065
14.0 MM X 45.0 MM	S23.TIT09695
14.0 MM X 50.0 MM	S23.TIT09696
14.0 MM X 60.0 MM	S23.TIT08925
14.0 MM X 90.0 MM	S23.TIT08926
14.0 MM X 120.0 MM	S23.TIT08927
16.0 MM X 20.0 MM	S23.TIT09066
16.0 MM X 25.0 MM	S23.TIT09697
16.0 MM X 30.0 MM	S23.TIT09698
16.0 MM X 35.0 MM	S23.TIT09699
16.0 MM X 40.0 MM	S23.TIT09067
16.0 MM X 60.0 MM	S23.TIT09068
16.0 MM X 90.0 MM	S23.TIT08928
16.0 MM X 120.0 MM	S23.TIT08929
18.0 MM X 20.0 MM	S23.TIT09069
18.0 MM X 40.0 MM	S23.TIT09070
18.0 MM X 60.0 MM	S23.TIT09071
18.0 MM X 90.0 MM	S23.TIT08930
18.0 MM X 120.0 MM	S23.TIT08931
20.0 MM X 20.0 MM	S23.TIT09072
20.0 MM X 40.0 MM	S23.TIT09073
20.0 MM X 60.0 MM	S23.TIT09074
20.0 MM X 90.0 MM	S23.TIT08932
20.0 MM X 120.0 MM	S23.TIT08933
22.0 MM X 20.0 MM	S23.TIT09075
22.0 MM X 40.0 MM	S23.TIT09076
22.0 MM X 60.0 MM	S23.TIT09077
22.0 MM X 90.0 MM	S23.TIT08934
22.0 MM X 120.0 MM	S23.TIT08935



Expandable Cage

HOLES / LENGTH	CAT. NO. TITANIUM
12.0 MM X 20.0 MM X 25.0MM	S23.TIT09320
12.0 MM X 25.0 MM X 35.0MM	S23.TIT09321
12.0 MM X 35.0 MM X 55.0MM	S23.TIT09322
12.0 MM X 55.0 MM X 75.0MM	S23.TIT09323
14.0 MM X 20.0 MM X 25.0MM	S23.TIT09324
14.0 MM X 25.0 MM X 35.0MM	S23.TIT09325
14.0 MM X 35.0 MM X 55.0MM	S23.TIT09326
14.0 MM X 55.0 MM X 75.0MM	S23.TIT09327
16.0 MM X 20.0 MM X 25.0MM	S23.TIT09328
16.0 MM X 25.0 MM X 35.0MM	S23.TIT09329
16.0 MM X 35.0 MM X 55.0MM	S23.TIT09330
16.0 MM X 55.0 MM X 75.0MM	S23.TIT09331
18.0 MM X 20.0 MM X 25.0MM	S23.TIT09332
18.0 MM X 25.0 MM X 35.0MM	S23.TIT09333
18.0 MM X 35.0 MM X 55.0MM	S23.TIT09334
18.0 MM X 55.0 MM X 75.0MM	S23.TIT09335
20.0 MM X 20.0 MM X 25.0MM	S23.TIT09336
20.0 MM X 25.0 MM X 35.0MM	S23.TIT09337
20.0 MM X 35.0 MM X 55.0MM	S23.TIT09338
20.0 MM X 55.0 MM X 75.0MM	S23.TIT09339

Instruments Set [Mesh Cage]

S.R. NO.	PRODUCT NAME	CAT NO.	QUANTITY
1	COMPACTOR WITH FIBER HANDLE 7.0MM	S23.INS.1275	1
2	COMPACTOR WITH FIBER HANDLE 13.0MM	S23.INS.1276	1
3	COMPACTOR BOX	S23.INS.1277	2
4	CAGE MEASURE	S23.INS.1278	1
5	CAGE PUSHER STRAIGHT WITH FIBER HANDLE	S23.INS.1279	1
6	CAGE PUSHER BEND WITH FIBER HANDLE	S23.INS.1280	2
7	CAGE HOLDER WITH FIBER HANDLE	S23.INS.1281	1
8	CAGE CUTTER	S23.INS.1282	1
9	CONTAINER FOR CAGE INSTRUMENT SET	S23.INS.CIS	1

Instruments Set [Expandable Cage]

S.R. NO.	PRODUCT NAME	CAT NO.	QUANTITY
1	EXPANDABLE ROTATOR STRAIGHT	S23.INS.4735	1
2	EXPANDABLE ROTATOR CURVED	S23.INS.4740	1
3	EXPANDABLE PUSHER STRAIGHT	S23.INS.4745	1
4	EXPANDABLE PUSHER CURVED	S23.INS.4750	1
5	EXPANDABLE CAGE HOLDER STRAIGHT	S23.INS.4755	1
6	EXPANDABLE CAGE HOLDER CURVED	S23.INS.4760	1
7	EXPANDABLE LOCKED SCREW DRIVER	S23.INS.4765	1
8	CONTAINER FOR EXPANDABLE CAGE INSTRUMENT	S23.INS.ECIS	1

PLIF Cage System



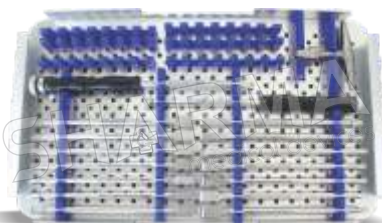
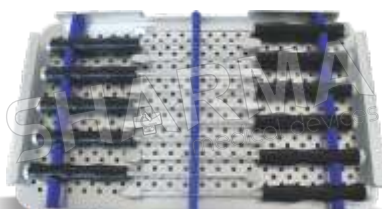


PLIF Cage

SIZE	HEIGHT	LENGTH	CAT. NO. TITANIUM	CAT. NO. PEEK
8.0 MM	10.0MM	20.0 MM	S23.TIT09051	S23.P09051
9.0 MM	10.0MM	20.0 MM	S23.TIT09052	S23.P09052
10.0 MM	10.0MM	20.0 MM	S23.TIT09053	S23.P09053
11.0 MM	10.0MM	20.0 MM	S23.TIT09054	S23.P09054
12.0 MM	10.0MM	20.0 MM	S23.TIT09055	S23.P09055
13.0 MM	10.0MM	20.0 MM	S23.TIT09056	S23.P09056
14.0 MM	10.0MM	20.0 MM	S23.TIT09057	S23.P09057
8.0 MM	10.0MM	22.0 MM	S23.TIT08885	S23.P08885
9.0 MM	10.0MM	22.0 MM	S23.TIT08887	S23.P08887
10.0MM	10.0MM	22.0 MM	S23.TIT08889	S23.P08889
11.0MM	10.0MM	22.0 MM	S23.TIT08891	S23.P08891
12.0MM	10.0MM	22.0 MM	S23.TIT08893	S23.P08893
13.0MM	10.0MM	22.0 MM	S23.TIT09058	S23.P09058
14.0 MM	10.0MM	22.0 MM	S23.TIT09059	S23.P09059
8.0 MM	10.0MM	26.0 MM	S23.TIT08886	S23.P08886
9.0 MM	10.0MM	26.0 MM	S23.TIT08888	S23.P08888
10.0 MM	10.0MM	26.0 MM	S23.TIT08890	S23.P08890
11.0 MM	10.0MM	26.0 MM	S23.TIT08892	S23.P08892
12.0 MM	10.0MM	26.0 MM	S23.TIT08894	S23.P08894
13.0 MM	10.0MM	26.0 MM	S23.TIT08895	S23.P08895
14.0 MM	10.0MM	26.0 MM	S23.TIT08896	S23.P08896
8.0 MM	10.0MM	32.0 MM	S23.TIT08897	S23.P08897
9.0 MM	10.0MM	32.0 MM	S23.TIT08898	S23.P08898
10.0 MM	10.0MM	32.0 MM	S23.TIT08899	S23.P08899
11.0 MM	10.0MM	32.0 MM	S23.TIT09300	S23.P09300
12.0 MM	10.0MM	32.0 MM	S23.TIT09301	S23.P09301
13.0 MM	10.0MM	32.0 MM	S23.TIT09302	S23.P09302
14.0 MM	10.0MM	32.0 MM	S23.TIT09303	S23.P09303

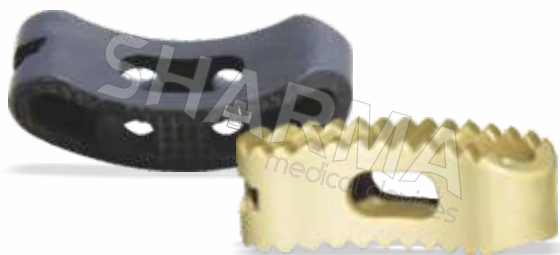
Instruments Set

SR. NO.	PRODUCT NAME	CAT NO.	QUANTITY
1	INTER SPINOUS DISTRACTOR DEVICE 4.0MM	S23.INS.1051	1
2	INTER SPINOUS DISTRACTOR DEVICE 5.5MM	S23.INS.1052	1
3	VERTEBRAL SIZER WITH QUICK COUPLING 8.0MM X 10.0MM X 20.0MM	S23.INS.1053	1
4	VERTEBRAL SIZER WITH QUICK COUPLING 10.0MM X 10.0MM X 20.0MM	S23.INS.1054	1
5	VERTEBRAL SIZER WITH QUICK COUPLING 12.0MM X 10.0MM X 20.0MM	S23.INS.1055	1
6	VERTEBRAL SIZER WITH QUICK COUPLING 14.0MM X 10.0MM X 20.0MM	S23.INS.1056	1
7	VERTEBRAL SIZER WITH QUICK COUPLING 8.0MM X 10.0MM X 22.0MM	S23.INS.1057	1
8	VERTEBRAL SIZER WITH QUICK COUPLING 10.0MM X 10.0MM X 22.0MM	S23.INS.1058	1
9	VERTEBRAL SIZER WITH QUICK COUPLING 12.0MM X 10.0MM X 22.0MM	S23.INS.1059	1
10	VERTEBRAL SIZER WITH QUICK COUPLING 14.0MM X 10.0MM X 22.0MM	S23.INS.1060	1
11	VERTEBRAL SIZER WITH QUICK COUPLING 8.0MM X 10.0MM X 26.0MM	S23.INS.1061	1
12	VERTEBRAL SIZER WITH QUICK COUPLING 10.0MM X 10.0MM X 26.0MM	S23.INS.1062	1
13	VERTEBRAL SIZER WITH QUICK COUPLING 12.0MM X 10.0MM X 26.0MM	S23.INS.1063	1
14	VERTEBRAL SIZER WITH QUICK COUPLING 14.0MM X 10.0MM X 26.0MM	S23.INS.1064	1
15	VERTEBRAL SIZER WITH QUICK COUPLING 8.0MM X 10.0MM X 32.0MM	S23.INS.1065	1
16	VERTEBRAL SIZER WITH QUICK COUPLING 10.0MM X 10.0MM X 32.0MM	S23.INS.1066	1
17	VERTEBRAL SIZER WITH QUICK COUPLING 12.0MM X 10.0MM X 32.0MM	S23.INS.1067	1
18	VERTEBRAL SIZER WITH QUICK COUPLING 0.0MM X 10.0MM X 32.0MM	S23.INS.1083	1
19	VERTEBRAL SIZER WITH QUICK COUPLING 14.0MM X 10.0MM X 32.0MM	S23.INS.1068	1
20	DISTRACTOR HANDLE	S23.INS.1069	2
21	CAGE HOLDER	S23.INS.1070	1
22	FORK HAMMER	S23.INS.1071	1
23	POSTERIOR LUMBER COMPACTOR BOX	S23.INS.1072	1
24	POSTERIOR LUMBER COMPACTOR HANDLE	S23.INS.1073	1
25	STRIPPER WITH FIBER HANDLE 14.0MM	S23.INS.1074	1
26	ELBOW CURETTE 6.0MM	S23.INS.1075	1
27	REAMER WITH FIBER HANDLE 8.0MM X 6.5MM	S23.INS.1076	1
28	REAMER WITH FIBER HANDLE 8.5MM X 7.5MM	S23.INS.1077	1
29	REAMER WITH FIBER HANDLE 9.5MM X 8.5MM	S23.INS.1078	1
30	REAMER WITH FIBER HANDLE 10.0MM X 10.5MM	S23.INS.1079	1
31	REAMER WITH FIBER HANDLE 10.5MM X 11.5MM	S23.INS.1080	1
32	SCRAPER WITH FIBER HANDLE 7.0MM	S23.INS.1081	1
33	SCRAPER WITH FIBER HANDLE 8.0MM	S23.INS.1082	1
34	SCRAPER WITH FIBER HANDLE 9.0MM	S23.INS.1083	1
35	STRIPPER - 14MM	S23.INS.4815	1
36	ELBOW CURETTE 12MM	S23.INS.4820	1
37	HELD EXTRACTOR	S23.INS.4825	1
38	CONTAINER FOR POSTERIOR LUMBAR INTERBODY FUSION CAGE INSTRUMENTS SET(PLIFC)	S23.INS.PLIFC	1



TLIF Cage System



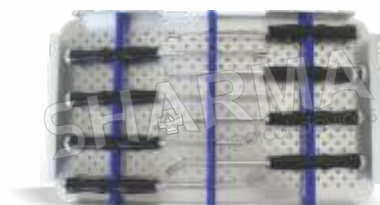


TLIF Cage

SIZE	HEIGHT	LENGTH	CAT. NO. TITANIUM	CAT. NO. PEEK
8.0 MM	8.0MM	23.0 MM	S23.TIT09078	S23.P09078
9.0 MM	8.0MM	23.0 MM	S23.TIT09079	S23.P09079
10.0 MM	8.0MM	23.0 MM	S23.TIT09080	S23.P09080
11.0 MM	8.0MM	23.0 MM	S23.TIT09081	S23.P09081
12.0 MM	8.0MM	23.0 MM	S23.TIT09082	S23.P09082
13.0 MM	8.0MM	23.0 MM	S23.TIT09083	S23.P09083
14.0 MM	8.0MM	23.0 MM	S23.TIT09084	S23.P09084
8.0 MM	8.0MM	28.0 MM	S23.TIT09085	S23.P09085
9.0 MM	8.0MM	28.0 MM	S23.TIT09086	S23.P09086
10.0MM	8.0MM	28.0 MM	S23.TIT09087	S23.P09087
11.0MM	8.0MM	28.0 MM	S23.TIT09088	S23.P09088
12.0MM	8.0MM	28.0 MM	S23.TIT09089	S23.P09089
13.0MM	8.0MM	28.0 MM	S23.TIT09090	S23.P09090
14.0 MM	8.0MM	28.0 MM	S23.TIT09091	S23.P09091
8.0 MM	8.0MM	33.0 MM	S23.TIT09092	S23.P09092
9.0 MM	8.0MM	33.0 MM	S23.TIT09093	S23.P09093
10.0 MM	8.0MM	33.0 MM	S23.TIT09094	S23.P09094
11.0 MM	8.0MM	33.0 MM	S23.TIT09095	S23.P09095
12.0 MM	8.0MM	33.0 MM	S23.TIT09096	S23.P09096
13.0 MM	8.0MM	33.0 MM	S23.TIT09097	S23.P09097
14.0 MM	8.0MM	33.0 MM	S23.TIT09098	S23.P09098

Instruments Set

SR. NO.	PRODUCT NAME	CAT NO.	QUANTITY
1	CAGE HOLDER	S23.INS.1001	1
2	CAGE TEMPLATE 8MM X 23MM	S23.INS.1002	1
3	CAGE TEMPLATE 8MM X 26MM	S23.INS.1003	1
4	CAGE TEMPLATE 8MM X 33MM	S23.INS.1004	1
5	CAGE TEMPLATE 10MM X 23MM	S23.INS.1005	1
6	CAGE TEMPLATE 10MM X 26MM	S23.INS.1006	1
7	CAGE TEMPLATE 10MM X 33MM	S23.INS.1007	1
8	CAGE TEMPLATE 12MM X 23MM	S23.INS.1008	1
9	CAGE TEMPLATE 12MM X 26MM	S23.INS.1009	1
10	CAGE TEMPLATE 12MM X 33MM	S23.INS.1010	1
11	CAGE TEMPLATE 14MM X 23MM	S23.INS.1011	1
12	CAGE TEMPLATE 14MM X 26MM	S23.INS.1012	1
13	CAGE TEMPLATE 14MM X 33MM	S23.INS.1013	1
14	CAGE TEMPATE HOLDER	S23.INS.1014	1
15	COMPACTOR CASE	S23.INS.1015	1
16	CAGE PUSHER STRAIGHT	S23.INS.1016	1
17	CAGE PUSHER CURVED	S23.INS.1017	1
18	GUIDE	S23.INS.1018	1
19	REAMER WITH QUICK COUPLING 7.0MM	S23.INS.1019	1
20	REAMER WITH QUICK COUPLING 8.0MM	S23.INS.1020	1
21	REAMER WITH QUICK COUPLING 9.0MM	S23.INS.1021	1
22	REAMER WITH QUICK COUPLING 10.0MM	S23.INS.1022	1
23	REAMER WITH QUICK COUPLING 11.0MM	S23.INS.1023	1
24	REAMER WITH QUICK COUPLING 12.0MM	S23.INS.1024	1
25	REAMER WITH QUICK COUPLING 13.0MM	S23.INS.1025	1
26	COMPACTOR	S23.INS.1026	1
27	SCRAPER WITH FIBER HANDLE	S23.INS.1027	1
28	CURETTE RIG. WITH FIBER HANDLE(LEFT)	S23.INS.1028	1
29	CURETTE RIG. WITH FIBER HANDLE(RIGHT)	S23.INS.1029	1
30	CURETTE RIG. BENT WITH FIBER HANDLE(LEFT)	S23.INS.1030	1
31	CURETTE RIG. BENT WITH FIBER HANDLE(RIGHT)	S23.INS.1031	1
32	RETRACTOR WITH QUICK COUPLING 7.0MM	S23.INS.1032	1
33	RETRACTOR WITH QUICK COUPLING 8.0MM	S23.INS.1033	1
34	RETRACTOR WITH QUICK COUPLING 9.0MM	S23.INS.1034	1
35	RETRACTOR WITH QUICK COUPLING 10.0MM	S23.INS.1035	1
36	RETRACTOR WITH QUICK COUPLING 11.0MM	S23.INS.1036	1
37	RETRACTOR WITH QUICK COUPLING 12.0MM	S23.INS.1037	1
38	RETRACTOR WITH QUICK COUPLING 13.0MM	S23.INS.1038	1
39	T HANDLE WITH QUICK COUPLING	S23.INS.1039	2
40	CONTAINER TRANSFORMINAL LUMBAR INTERBODY FUSION CAGE INSTRUMENT	S23.INS.TLIFC	1



Wedge Shaped Cage





Wedge Shaped Cage

SIZE	HEIGHT	LENGTH	CAT. NO. TITANIUM
4.0MM	15.0MM	12.5MM	S23.TIT08900
4.5MM	15.0MM	12.5MM	S23.TIT08901
5.0MM	15.0MM	12.5MM	S23.TIT08902
5.5MM	15.0MM	12.5MM	S23.TIT08903
6.0MM	15.0MM	12.5MM	S23.TIT08904
6.5MM	15.0MM	12.5MM	S23.TIT08905
7.0MM	15.0MM	12.5MM	S23.TIT08906
8.5MM	15.0MM	12.5MM	S23.TIT08907
10.0MM	15.0MM	12.5MM	S23.TIT08908

Features

- "Wedge integration" and "arc fusion" (hereinafter collectively referred to both : anterior CAGE) is applied to the cervical spine Anterior interbody fusion implant system
- The system is fully simulate the anatomy of the vertebral end plates are designed to ensure the stability of disc height.
- A large contact area on the lower greatly reduces the incidence of subsidence.
- The design of many holes and big holes on the following design to promote the integration of CAGE and bone tissue.
- The projection on the lower teeth of the shift can be reduced after implantation.
- Two shapes to choose from a total of 18 kinds of specifications to ensure the smooth progress of various surgical cases.
- Using high-strength titanium alloy, having a MRI / CT compatibility.

Instruments Set

SR. NO.	PRODUCT NAME	CAT NO.	QUANTITY
1	CAGE HOLDR I	S23.INS.1375	1
2	CAGE HOLDER II	S23.INS.1376	1
3	CAGE IMPACTOR WITH FIBER HANDLE	S23.INS.1377	1
4	CERVICAL COMPACTOR BOX	S23.INS.1378	1
5	WEDGE CAGE TRIAL 4.0MM	S23.INS.1379	1
6	WEDGE CAGE TRIAL 4.5MM	S23.INS.1380	1
7	WEDGE CAGE TRIAL 5.0MM	S23.INS.1381	1
8	WEDGE CAGE TRIAL 5.5MM	S23.INS.1382	1
9	WEDGE CAGE TRIAL 6.0MM	S23.INS.1383	1
10	WEDGE CAGE TRIAL 6.5MM	S23.INS.1384	1
11	WEDGE CAGE TRIAL 7.0MM	S23.INS.1385	1
12	WEDGE CAGE TRIAL 8.5MM	S23.INS.1386	1
13	WEDGE CAGE TRIAL 10.0MM	S23.INS.1387	1
14	WEDGE CAGE ARC TRIAL 4.0MM	S23.INS.1388	1
15	WEDGE CAGE ARC TRIAL 4.5MM	S23.INS.1389	1
16	WEDGE CAGE ARC TRIAL 5.0MM	S23.INS.1390	1
17	WEDGE CAGE ARC TRIAL 5.5MM	S23.INS.1391	1
18	WEDGE CAGE ARC TRIAL 6.0MM	S23.INS.1392	1
19	WEDGE CAGE ARC TRIAL 6.5MM	S23.INS.1393	1
20	WEDGE CAGE ARC TRIAL 7.0MM	S23.INS.1394	1
21	WEDGE CAGE ARC TRIAL 8.5MM	S23.INS.1395	1
22	WEDGE CAGE ARC TRIAL 10.0MM	S23.INS.1396	1
23	CERVICAL DISTRACTOR DEVICE	S23.INS.1397	1
24	HANDLE FOR DISTRACTOR THREADED PIN	S23.INS.1398	1
25	DISTRACTOR THREADED PIN	S23.INS.1399	1
26	RING CURETTE WITH FIBER HANDLE 2.0MM (STRAIGHT)	S23.INS.1400	1
27	RING CURETTE WITH FIBER HANDLE 3.0MM (STRAIGHT)	S23.INS.1401	1
28	STRIPPING DEVICE WITH FIBER HANDLE	S23.INS.1402	1
29	CURETTE WITH FIBER HANDLE 3.0MM (STRAIGHT)	S23.INS.1403	1
30	CURETTE WITH FIBER HANDLE 6.0MM (STRAIGHT)	S23.INS.1404	1
31	CONTAINER FOR WEDGE SPRADE FUSION CAGE INSTRUMENT	S23.INS.WSIFC	1

S23.INS.PSI-S



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Pharmaceutical Pvt. Ltd.

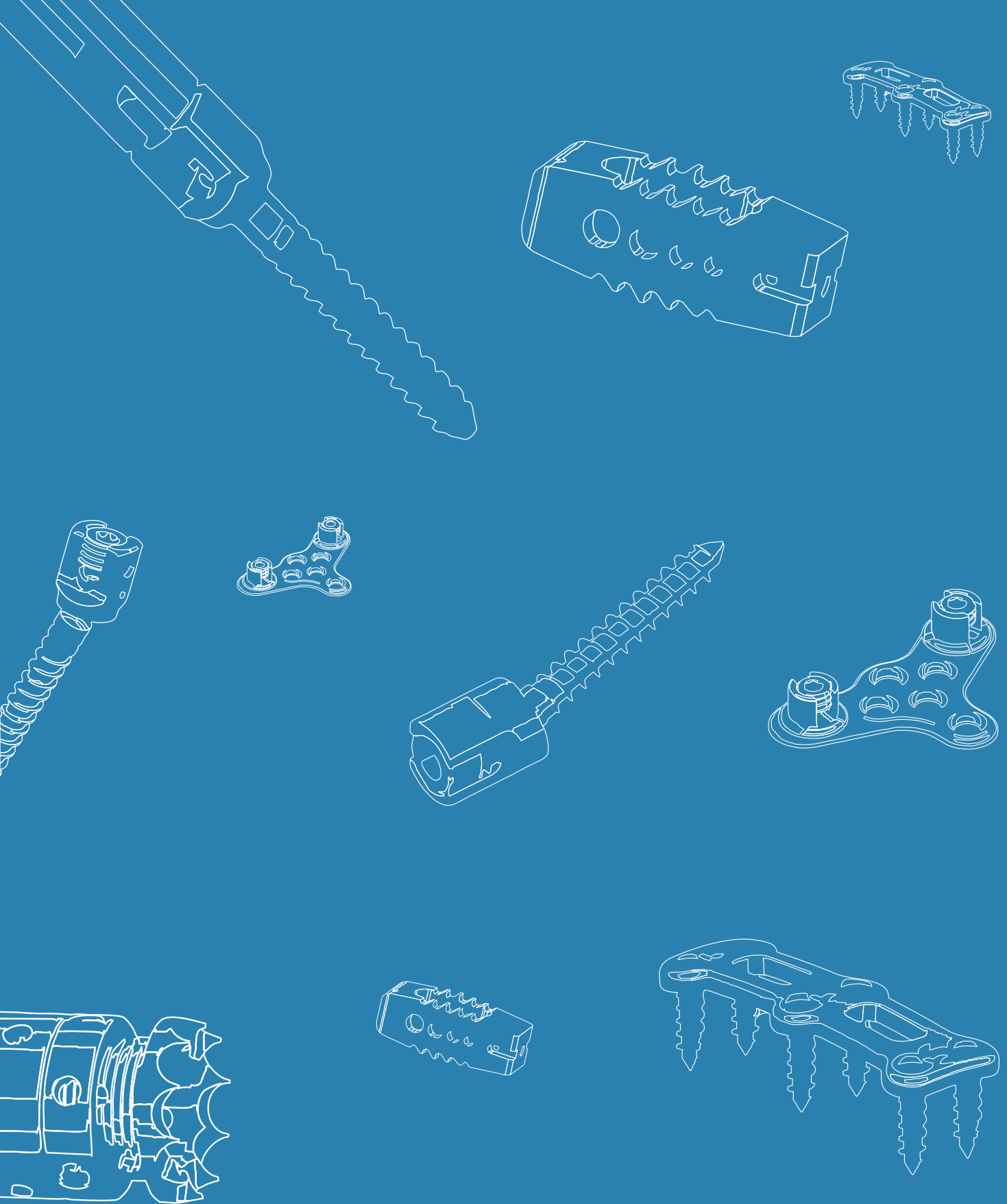
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SHARMA
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Pharmaceutical
Pvt. Ltd.**

444,G.I.D.C. Estate, Waghodia - 391 760. Dist. Vadodara,Gujarat, India.

+91 9825027792 , +91 9227703191 info@spcpl.com www.spcpl.com