FINER®

TOTAL HIP REPLACEMENT

(CUP - UNCEMENTED)







SHARMA® ORTHOPEDIC

Sharma Orthopedic (India) Pvt. Ltd.

SPIRE®
ACETABULAR CUP

ITALIAN COATING

SHARMA® ORTHOPEDIC

Material : Titanium Alloy (ISO 5832-3)
Head Coverage : 180°
Coating : Porous



DIAMETER	CAT. NO.
44 mm	SP05.THR2138-T
46 mm	SP05.THR2139-T
48 mm	SP05.THR2140-T
50 mm	SP05.THR2141-T
52 mm	SP05.THR2142-T
54 mm	SP05.THR2143-T
56 mm	SP05.THR2144-T
58 mm	SP05.THR2145-T
60 mm	SP05.THR2146-T
62 mm	SP05.THR2147-T
64 mm	SP05.THR2148-T

SPIRE®
L I N E R

Material : XLPE / UHMWPE
Posterior Lift : 10° Lift / + 4 Neutral

INNER HEAD DIA.	28.0 MM		32.0 MM		36.0 MM	
LINER DIA.	CAT. NO. XLPE	CAT. NO. UHMWPE	CAT. NO. XLPE	CAT. NO. UHMWPE	CAT. NO. XLPE	CAT. NO. UHMWPE
44 mm	SP05.THR4492-H	SP05.THR2179-U	X	X	X	X
46 mm	SP05.THR4493-H	SP05.THR2180-U	X	X	X	X
48 mm	X	X	SP05.THR4503-H	SP05.THR2210-U	X	X
50 mm	X	X	SP05.THR4504-H	SP05.THR2211-U	X	X
52 mm	X	X	X	X	SP05.THR4512-H	SP05.THR2248-U
54 mm	X	X	X	X	SP05.THR4513-H	SP05.THR2249-U
56 mm	X	X	X	X	SP05.THR4514-H	SP05.THR2250-U
58 mm	X	X	X	X	SP05.THR4515-H	SP05.THR2251-U
60 mm	X	X	X	X	SP05.THR4516-H	SP05.THR2252-U
62 mm	X	X	X	X	SP05.THR4517-H	SP05.THR2253-U
64 mm	X	X	X	X	SP05.THR4518-H	SP05.THR2254-U

DUPLUS®
ACETABULAR CUP

SHARMA® ORTHOPEDIC

Material : S.S (ISO 5832-1), Titanium Alloy (ISO 5832-3)
Head Coverage : 165°
Coating : HA + Porous / HA



DIAMETER	CAT. NO. S.S	CAT. NO. TIT.
40 mm	SP05.THR0387	SP05.THR0387-T
42 mm	SP05.THR0389	SP05.THR0389-T
44 mm	SP05.THR0391	SP05.THR0391-T
46 mm	SP05.THR0393	SP05.THR0393-T
48 mm	SP05.THR0395	SP05.THR0395-T
50 mm	SP05.THR0397	SP05.THR0397-T
52 mm	SP05.THR0399	SP05.THR0399-T
54 mm	SP05.THR0401	SP05.THR0401-T
56 mm	SP05.THR0403	SP05.THR0403-T
58 mm	SP05.THR0405	SP05.THR0405-T
60 mm	SP05.THR0407	SP05.THR0407-T
62 mm	SP05.THR0409	SP05.THR0409-T
64 mm	SP05.THR0411	SP05.THR0411-T
66 mm	SP05.THR0413	SP05.THR0413-T

DUPLUS®
LINER

Material : UHMWPE
Posterior Lift : 10° Prevent Dislocation



INNER DIA.	CAT. NO.		
OUTER DIA.	26.0 MM	28.0 MM	32.0 MM
40 mm	SP05.THR0539-U	X	X
42 mm	SP05.THR0540-U	X	X
44 mm	SP05.THR0541-U	X	X
46 mm	SP05.THR0543-U	X	X
48 mm	X	SP05.THR0545-U	X
50 mm	X	SP05.THR0547-U	X
52 mm	X	SP05.THR0549-U	SP05.THR2104-U
54 mm	X	SP05.THR0551-U	SP05.THR2105-U
56 mm	X	SP05.THR0553-U	SP05.THR2106-U
58 mm	X	SP05.THR0555-U	SP05.THR2107-U
60 mm	X	SP05.THR0557-U	SP05.THR2108-U
62 mm	X	SP05.THR0558-U	SP05.THR2390-U
64 mm	X	SP05.THR0559-U	SP05.THR2391-U
66 mm	X	SP05.THR0560-U	SP05.THR2392-U

Internal Head : ISO 6474

The Internal head is made of ultrapure aluminium oxide ceramic in accordance with ISO 6474. This bioinert material has very high biocompatibility and biostable.

This means that the material and its friction products do not react in any way with the body, there is also no release of ions into the body. The advantages of aluminium oxide ceramic are further complemented by its excellent resistance to fatigue, excellent fracture toughness and extreme hardness.

The very high durability of this material and the marked smoothness of the surface guarantee only minimal wear. Internal heads are tested with our cone materials in accordance with ISO 7206-10 and are compatible with our PE components.

Material : Ceramic (ISO 6474-1)
Cone : 12/14

LENGTH	SIZE	CAT. NO.
28.0 mm	SMALL	SP05.THR0076-C
28.0 mm	MEDIUM	SP05.THR0077-C
28.0 mm	LARGE	SP05.THR0078-C
32.0 mm	SMALL	SP05.THR0091-C
32.0 mm	MEDIUM	SP05.THR0092-C
32.0 mm	LARGE	SP05.THR0093-C
36.0 mm	SMALL	SP05.THR0106-C
36.0 mm	MEDIUM	SP05.THR0107-C
36.0 mm	LARGE	SP05.THR0108-C





Material : S.S (ISO 5832-1) / Co. Cr.

DIAMETER	22.0 MM		26.0 MM	
LENGTH	CAT. NO. S.S	CAT. NO. Co.Cr.	CAT. NO. S.S	CAT. NO. Co.Cr.
+1.0 mm	X	X	X	X
+1.5 mm	SP05.THR0031	SP05.THR0031-L	SP05.THR0061	SP05.THR0061-L
+5.0 mm	SP05.THR0032	SP05.THR0032-L	SP05.THR0062	SP05.THR0062-L
+8.5 mm	SP05.THR0033	SP05.THR0033-L	SP05.THR0063	SP05.THR0063-L
+9.0 mm	X	X	X	X
+12.0 mm	SP05.THR0034	SP05.THR0034-L	SP05.THR0064	SP05.THR0064-L

DIAMETER	28.0 MM		32.0 MM		36.0 MM	
LENGTH	CAT. NO. S.S	CAT. NO. Co.Cr.	CAT. NO. S.S	CAT. NO. Co.Cr.	CAT. NO. S.S	CAT. NO. Co.Cr.
+1.0 mm	X	X	SP05.THR0091	SP05.THR0091-L	X	X
+1.5 mm	SP05.THR0076	SP05.THR0076-L	X	X	SP05.THR0106	SP05.THR0106-L
+5.0 mm	SP05.THR0077	SP05.THR0077-L	SP05.THR0092	SP05.THR0092-L	SP05.THR0107	SP05.THR0107-L
+8.5 mm	SP05.THR0078	SP05.THR0078-L	X	X	SP05.THR0108	SP05.THR0108-L
+9.0 mm	X	X	SP05.THR0093	SP05.THR0093-L	X	X
+12.0 mm	SP05.THR0079	SP05.THR0079-L	X	X	SP05.THR0109	SP05.THR0109-L

FINER®
TOTAL HIP REPLACEMENT
SCREW

SHARMA® ORTHOPEDIC

Material : S.S (ISO 5832-1), Titanium Alloy (ISO 5832-3)
Head Diameter : 6.5 mm

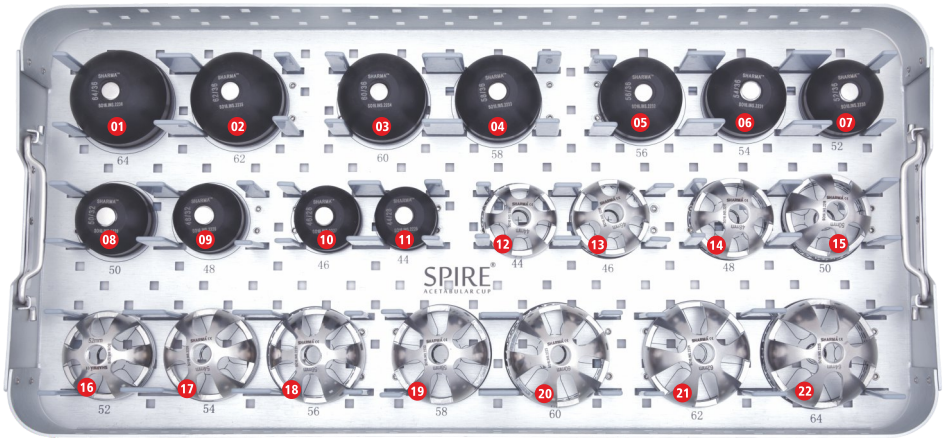
SIZE	CAT. NO. S.S	CAT. NO. TIT.
16 mm	SP05.THR0448	SP05.THR0448-T
18 mm	SP05.THR0449	SP05.THR0449-T
20 mm	SP05.THR0450	SP05.THR0450-T
22 mm	SP05.THR0451	SP05.THR0451-T
24 mm	SP05.THR0452	SP05.THR0452-T
26 mm	SP05.THR0453	SP05.THR0453-T
28 mm	SP05.THR0454	SP05.THR0454-T
30 mm	SP05.THR0455	SP05.THR0455-T
32 mm	SP05.THR0456	SP05.THR0456-T
34 mm	SP05.THR0457	SP05.THR0457-T
36 mm	SP05.THR0458	SP05.THR0458-T



SPIRE®
ACETABULAR CUP

SHARMA®
ORTHOPEDIC

Instrument Set (Tray 1)

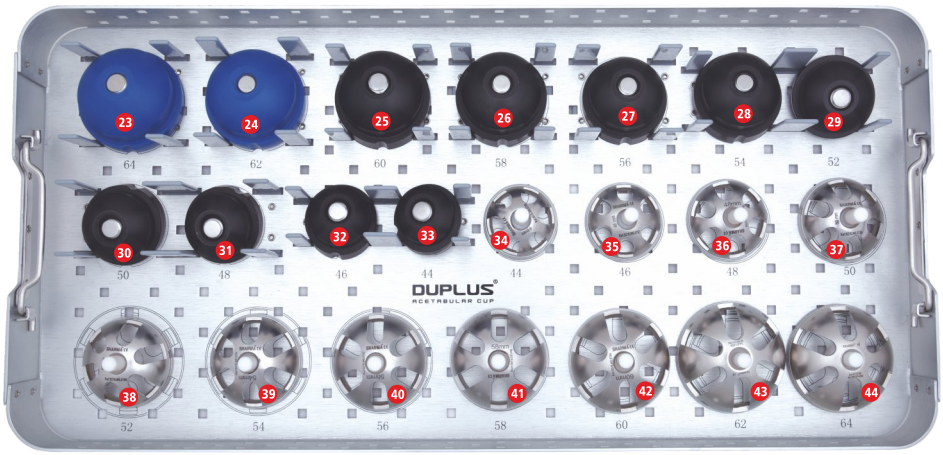


01	SPIRE LINER TRIAL CUP 64.0MM / 36.0 MM SO15.INS.0807	
02	SPIRE LINER TRIAL CUP 62.0MM / 36.0 MM SO15.INS.0806	
03	SPIRE LINER TRIAL CUP 60.0MM / 36.0 MM SO15.INS.0805	
04	SPIRE LINER TRIAL CUP 58.0MM / 36.0 MM SO15.INS.0804	
05	SPIRE LINER TRIAL CUP 56.0MM / 36.0 MM SO15.INS.0803	
06	SPIRE LINER TRIAL CUP 54.0MM / 36.0 MM SO15.INS.0802	
07	SPIRE LINER TRIAL CUP 52.0MM / 36.0 MM SO15.INS.0801	
08	SPIRE LINER TRIAL CUP 50.0MM / 32.0 MM SO15.INS.0800	
09	SPIRE LINER TRIAL CUP 48.0MM / 32.0 MM SO15.INS.0799	
10	SPIRE LINER TRIAL CUP 46.0MM / 28.0 MM SO15.INS.0798	
11	SPIRE LINER TRIAL CUP 44.0MM / 28.0 MM SO15.INS.0797	
12	SPIRE METAL TRIAL CUP 44.0MM SO15.INS.0786	
13	SPIRE METAL TRIAL CUP 46.0MM SO15.INS.0787	
14	SPIRE METAL TRIAL CUP 48.0MM SO15.INS.0788	
15	SPIRE METAL TRIAL CUP 50.0MM SO15.INS.0789	
16	SPIRE METAL TRIAL CUP 52.0MM SO15.INS.0790	
17	SPIRE METAL TRIAL CUP 54.0MM SO15.INS.0791	
18	SPIRE METAL TRIAL CUP 56.0MM SO15.INS.0792	
19	SPIRE METAL TRIAL CUP 58.0MM SO15.INS.0793	
20	SPIRE METAL TRIAL CUP 60.0MM SO15.INS.0794	
21	SPIRE METAL TRIAL CUP 62.0MM SO15.INS.0795	
22	SPIRE METAL TRIAL CUP 64.0MM SO15.INS.0796	

DUPLUS®
ACETABULAR CUP

SHARMA® ORTHOPEDIC

Instrument Set (Tray 2)



23 **LINER TRIAL CUP 64.0MM / 28.0 MM**
SO15.INS.0807

24 **LINER TRIAL CUP 62.0MM / 28.0 MM**
SO15.INS.0806

25 **LINER TRIAL CUP 60.0MM / 28.0 MM**
SO15.INS.0805

26 **LINER TRIAL CUP 58.0MM / 28.0 MM**
SO15.INS.0804

27 **LINER TRIAL CUP 56.0MM / 28.0 MM**
SO15.INS.0803

28 **LINER TRIAL CUP 54.0MM / 28.0 MM**
SO15.INS.0802

29 **LINER TRIAL CUP 52.0MM / 28.0 MM**
SO15.INS.0801

30 **LINER TRIAL CUP 50.0MM / 28.0 MM**
SO15.INS.0800

31 **LINER TRIAL CUP 48.0MM / 28.0 MM**
SO15.INS.0799

32 **LINER TRIAL CUP 46.0MM / 26.0 MM**
SO15.INS.0798

33 **LINER TRIAL CUP 44.0MM / 26.0 MM**
SO15.INS.0797

34 **METAL TRIAL CUP 44.0MM**
SO15.INS.0786

35 **METAL TRIAL CUP 46.0MM**
SO15.INS.0787

36 **METAL TRIAL CUP 48.0MM**
SO15.INS.0788

37 **METAL TRIAL CUP 50.0MM**
SO15.INS.0789

38 **METAL TRIAL CUP 52.0MM**
SO15.INS.0790

39 **METAL TRIAL CUP 54.0MM**
SO15.INS.0791

40 **METAL TRIAL CUP 56.0MM**
SO15.INS.0792

41 **METAL TRIAL CUP 58.0MM**
SO15.INS.0793

42 **METAL TRIAL CUP 60.0MM**
SO15.INS.0794

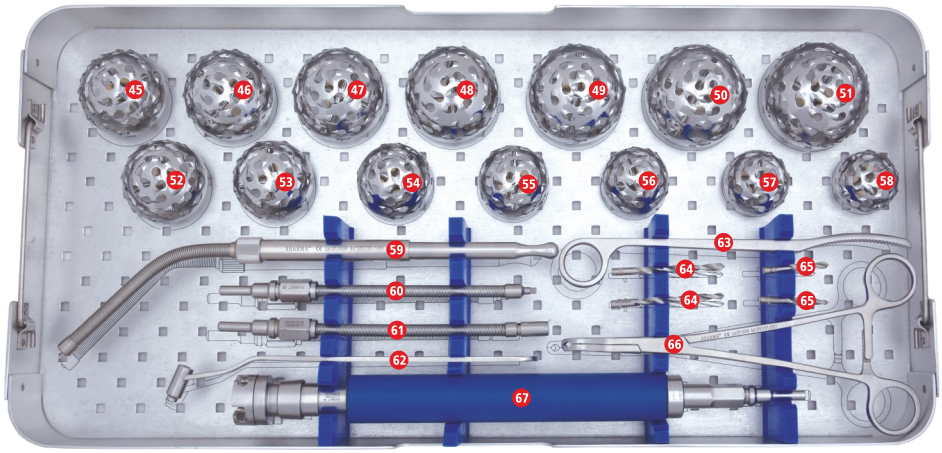
43 **METAL TRIAL CUP 62.0MM**
SO15.INS.0795

44 **METAL TRIAL CUP 64.0MM**
SO15.INS.0796

FINER®
TOTAL HIP REPLACEMENT
(CUP - UNCEMENTED)

SHARMA® ORTHOPEDIC

Instrument Set (Tray 3)



45 ACETABULAR REAMER 52.0MM
SO15.INS.0898

46 ACETABULAR REAMER 54.0MM
SO15.INS.0899

47 ACETABULAR REAMER 56.0MM
SO15.INS.0900

48 ACETABULAR REAMER 58.0MM
SO15.INS.0901

49 ACETABULAR REAMER 60.0MM
SO15.INS.0902

50 ACETABULAR REAMER 62.0MM
SO15.INS.7955

51 ACETABULAR REAMER 64.0MM
SO15.INS.7960

52 ACETABULAR REAMER 50.0MM
SO15.INS.0897

53 ACETABULAR REAMER 48.0MM
SO15.INS.0896

54 ACETABULAR REAMER 46.0MM
SO15.INS.0895

55 ACETABULAR REAMER 44.0MM
SO15.INS.0894

56 ACETABULAR REAMER 42.0MM
SO15.INS.0893

57 ACETABULAR REAMER 40.0MM
SO15.INS.0892

58 ACETABULAR REAMER 38.0MM
SO15.INS.0891

59 FLEXIBLE DEPTH GAUGE
SO15.INS.0817

60 SCREW DRIVER SW3.5
SO15.INS.0819

61 FLEXIBLE DRILL SHAFT
SO15.INS.0814

62 DRILL SLEEVE WITH HANDLE
SO15.INS.0813

63 BONE LEAVER 95°
SO15.INS.0809

64 DRLL BIT HEAD 40.0 MM
SO15.INS.0816

65 DRLL BIT HEAD 15.0 MM
SO15.INS.0815

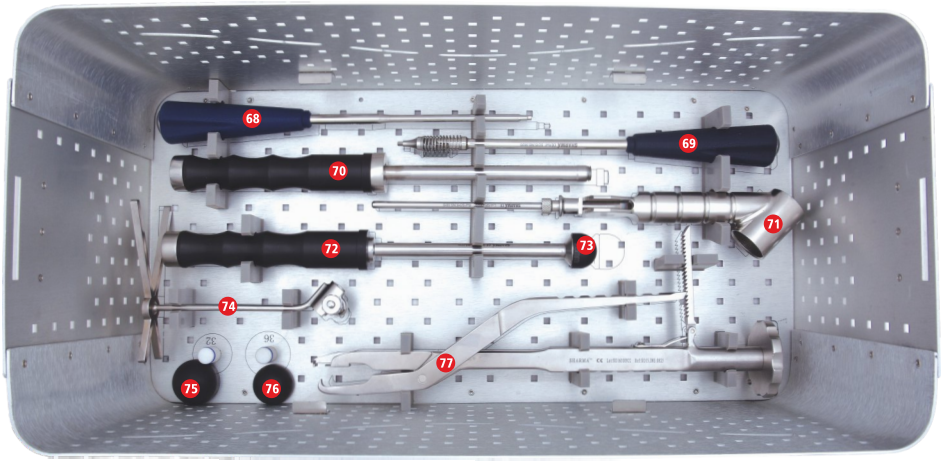
66 SCREW HOLDER FORCEP
SO15.INS.0818

67 HANDLE FOR ACETABULAR REMER
SO15.INS.0808

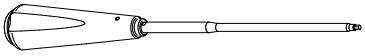
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SHARMA® ORTHOPEDIC

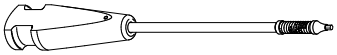
Instrument Set (Tray 4)



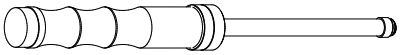
68 **FLEXIBLE SCREW DRIVER SW3.5 (FIBER HANDLE)**
SO15.INS.0820



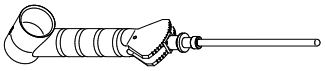
69 **FLEXIBLE SCREW DRIVER WITH QUICK COUPLING SW3.5**
SO15.INS.7950



70 **HANDLE FOR METAL TRIAL CUP**
SO15.INS.0812



71 **ANGLE MEASURE**
SO15.INS.0810



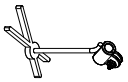
72 **HANDLE FOR LINER IMPACTOR**
SO15.INS.0824



73 **LINER IMPACTOR 26.0 & 28.0 MM**
SO15.INS.7945 & SO15.INS.0822



74 **FIXED ANGLE MEASURE**
SO15.INS.0811



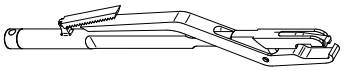
75 **LINER IMPACTOR 32.0 MM**
SO15.INS.7940



76 **LINER IMPACTOR 36.0 MM**
SO15.INS.8840



77 **LINER CUP INSTERT AND EXTRACTOR**
SO15.INS.0823



FINER®
TOTAL HIP REPLACEMENT
(CUP - UNCEMENTED)

SHARMA® ORTHOPEDIC

Instrument Set *(Container)*





We feel proud to introduce ourselves as a foremost manufacturer and exporter in orthopedic implants and instruments. We offer a wide & growing range of the highest quality orthopedic implants, instrumentation, Medical Devices, Medical Disposables, Medical Equipments and Hospital furnitures along with other associated products at reasonable cost.

We have got a sound and firm position in the orthopedic industry by having a sturdy **network of distributors domestically & around the globe.** We are having the most modern technologies and are one of the leading manufacturers **(since 2014)** with pinnacle superiority of Ortho-Implants and instrumentations. We offer a wide range of **orthopedic Implants, Instrumentation, Medical Devices, Medical Disposables, Medical Equipments, Laboratory Consumables & Equipment and Hospital furnitures.** We have employed Quality management System which confirms to **ISO 9001 & ISO 13485** standards.

Our all products are **CE marked** and licensed by **Indian FDA** for manufacturing. Based on the principles of Quality Excellency, our product satisfies the expectations of our customers. We are associated with major medical Institutions of India for supplying the products. We continually participate in almost all major exhibitions of Orthopedics around the world to promote our products.

Our motto is to provide the **Best Quality Products** and to continue as a leading manufacturer and supplier of these products in the global market. We are growing rapidly in terms of world-wide sales because of our extensive product range, its quality & services by orthopedic surgeons.

SHARMA®
ORTHOPEDIC

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