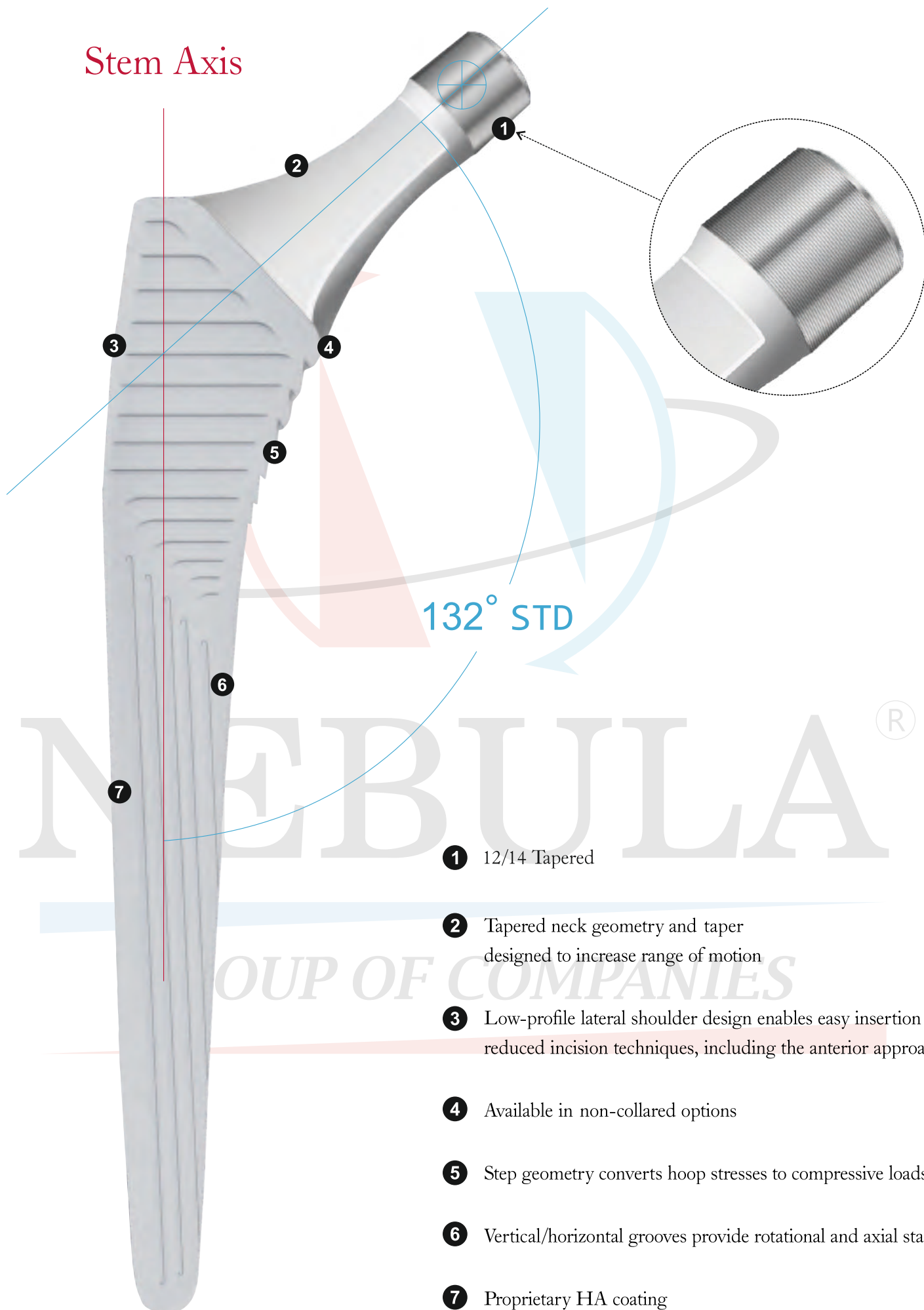




**MODULAR  
HIP SYSTEM**



Stem Axis



- ① 12/14 Tapered
- ② Tapered neck geometry and taper designed to increase range of motion
- ③ Low-profile lateral shoulder design enables easy insertion in reduced incision techniques, including the anterior approach.
- ④ Available in non-collared options
- ⑤ Step geometry converts hoop stresses to compressive loads
- ⑥ Vertical/horizontal grooves provide rotational and axial stability
- ⑦ Proprietary HA coating

- Collarless Uncemented straight femoral stem with offset and varus, Titanium alloy (Ti6Al-4V ELI -ISO5832-3) or ASTM - F136, S.S. 316L vacuum melted as/per ISO Standard 5832-1 or ASTM - F138/139. Coating: Hydroxyapatite. Taper 12/14. Angle 132°.

**Cat no. :-** LVM : MH109  
Titanium : TH109



Sizes ø	Length	Offset	Neck Length
08	115 mm	35.77 mm	35.5 mm
09	130 mm	36.27 mm	35.5 mm
10	140 mm	37.27 mm	35.5 mm
11	145 mm	37.77 mm	35.5 mm
12	150 mm	38.77 mm	35.5 mm
13	155 mm	39.27 mm	35.5 mm
14	160 mm	39.77 mm	35.5 mm
15	165 mm	40.77 mm	35.5 mm

- Collarless Cemented straight femoral stem with offset and varus, S.S. 316L vacuum melted as/per ISO Standard 5832-1 or ASTM - F138/139 and Highly polished. Taper 12/14. Angle 132°.

**Cat no. :-** LVM : MH108



## GROUP OF COMPANIES

Sizes ø	Length	Offset	Neck Length
08	115 mm	35.77 mm	35.5 mm
09	130 mm	36.27 mm	35.5 mm
10	140 mm	37.27 mm	35.5 mm
11	145 mm	37.77 mm	35.5 mm
12	150 mm	38.77 mm	35.5 mm
13	155 mm	39.27 mm	35.5 mm
14	160 mm	39.77 mm	35.5 mm
15	165 mm	40.77 mm	35.5 mm

- Bipolar cup is made of S.S. 316L vacuum melted as/per ISO Standard 5832-1 or ASTM - F138/139 and mirror polish, Which reduces friction coefficient to the minimum extent.
- Locking design: easy to install and avoid head dislocation. Push with the key when revision surgery is needed or the femoral head should be changed.
- Two-center design ensures the hip joint the greatest motion range and the lowest wear.

**Cat no. :- LVM : MH106**

Cup $\phi$	Head	Cup $\phi$	Head
39	28 mm	47	28 mm
40	28 mm	48	28 mm
41	28 mm	49	28 mm
42	28 mm	50	28 mm
43	28 mm	51	28 mm
44	28 mm	52	28 mm
45	28 mm	53	28 mm
46	28 mm	54	28 mm



- Made of S.S. 316L vacuum melted as/per ISO Standard 5832-1 or ASTM - F138/139 and Co-CrMo ASTM - F1537 highly polished surface with extreme low friction coefficient.
- Highly accurate technology. All Products are tested with three-dimensional measurement
- Provide products of specific diameters and taper according to clinical needs
- Taper 12/14 and over 4 sizes are available

**Cat no. :- LVM : MH107.28**  
**Co-Cr : CCH107**

Head $\phi$	Neck Length
28	1.5 mm (-3.5)
28	5.0 mm (0)
28	8.5 mm (+3.5)
28	12.0 mm (+7)



- Bipolar cup is made of S.S. 316L vacuum melted as/per ISO Standard 5832-1 or ASTM - F138/139 and mirror polish, Which reduces friction coefficient to the minimum extent.
- Locking design: Easy to press fit with PR inserter wise.
- Two-center design ensures the hip joint the greatest motion range and the lowest wear.

Cat no. :- LVM : MH110



Cup ø	Head
39	22 mm
40	22 mm
41	22 mm
42	22 mm
43	28 mm
44	28 mm
45	28 mm
46	28 mm

Cup ø	Head
47	28 mm
48	28 mm
49	28 mm
50	28 mm
51	28 mm
52	28 mm
53	28 mm
54	28 mm

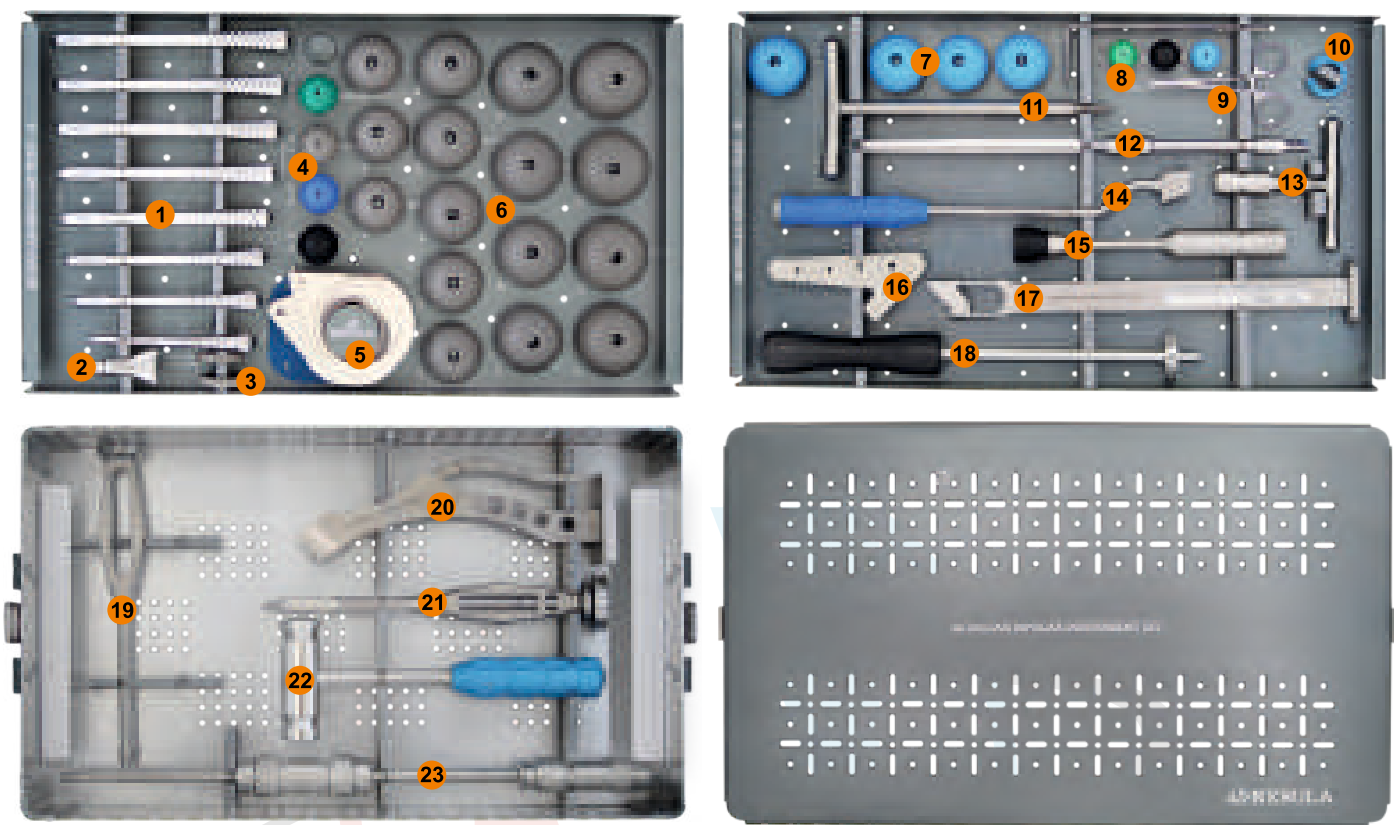
## NEBFIX Femoral Head

- Made of S.S. 316L vacuum melted as/per ISO Standard 5832-1 or ASTM - F138/139 and CoCrMo ASTM - F1537 highly polished surface with extreme low friction coefficient.
- Highly accurate technology. All Products are tested with three-dimensional measurement
- Provide products of specific diameters and taper according to clinical needs
- Taper 12/14 and over 4 sizes are available

Cat no. :- LVM : MH111

Head ø	Neck Length
22	2.5 mm (-2.5)
22	5.0 mm (0)
22	7.5 mm (+2.5)





### GB.069 - BOX FOR VELAR MODULAR INSTRUMENT

No.	Cat. No.	Description	Qty.
1	1125	Velar Broach (8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm)	1
2	1127	Velar Neck STD	1
3	1133	Ring for Selmod Trial Cup	2
4	1131	Selmod Trial Head 28 mm (+1.5, +5, +8.5, +12)	1
5	1204.01	PR Head Gauge Set (37mm to 53mm)	1
	1204.02	PR Head Gauge Set (38mm to 54mm)	1
6	1132	Selmod Trial Cup (39mm to 54mm) 1mm Variation	16
7	1136	Nebfix Trial Cup (39mm to 42mm) 1mm Variation	1
8	1137	Nebfix Trial Head 22 mm (+2.5, +5, +7.5)	1
9	G.109.C.04	Mosquito Artery Forcep 04" Cu.	1
10	1138	Ring for Nebfix Trial Cup	1
11	1201	PR Head Extractor Juget	1
12	1121	Tapper Canal Reamer Q.C. (7mm to 12mm)	1
13	1135	T Handle Q.C. (S.Type)	1
14	1129	Bone Impactor (S.H.)	1
15	1130	Selmod Head Impactor	1
16	3208	PR Neck Cutting Guide	1
17	1122	Box Chisel	1
18	1134	Selmod Trial Cup Handle	1
19	1153	Velar Stem Impactor	1
20	1126	Velar Broach Handle	1
21	1128	Velar Retaining Impactor	1
22	401.FL	Hammer Fiber Handle (Large)	1
23	1206	Extractor Set of Pros./K Nail/Endre's	1

ANATOMICALLY DESIGNED  
MODULAR HIP PROSTHESIS TO  
ENABLE THE BEST POSSIBLE  
PATIENT'S RECOVERY



**CORE PURPOSE**

“To be a catalyst to help lives regain smile”



**Factory**  
G-1921/3, Almighty Gate Main Road, G.I.D.C.  
Metoda - 360021. Dist :- Rajkot, Gujarat (INDIA)



**Head Office**  
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