

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	9	
Saddle Angle	129	124 134	127.7	
Articular Angle	143	137 149	139.7	
Gonial Angle	123	128.5 117.5	126.9	
Sum Of posterior Angles	395		394.3	Short face
Y axis	66	63 71	66.9	
Inclination angle	85		86	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		27.8	
SN-GoMe	34	28.5 39.5	34.3	
Occlusal Plane-SN	14		18.3	
SNA	82	80-84	79	Maxillary Retrognathism
SNB	80	78-82	80	
ANB	2 (3 for Iranian)		1	Class III
SN-Pog	82 (86 for iranian)		79.8	Retruded Chin
U1 to SN	102	100 104	101.1	
U1 to NA distance	4 mm		4.3	Protrusion Incisors
U1-PP	110		107.7	Retroclined maxillary Incisors
L1-MeGo	90	87 93	79.7	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		0.8	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	144.8	
Witts		-1 0	-6.9	Class III
Ramus Height	43 mm		50.5 mm	
Se-N (mm)			62.5	
Mandibular Length	65.5		72.8	Increased Mandibular Length
Maxillary Length	43.7		46.9	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	46.8		50.5	Increased Ramus Length