

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	8.7	
Saddle Angle	129	124 134	117.7	
Articular Angle	143	137 149	143.4	
Gonial Angle	123	128.5 117.5	133.4	
Sum Of posterior Angles	395		394.5	Short face
Y axis	66	63 71	62.3	
Inclination angle	85		89	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		30.2	
SN-GoMe	34	28.5 39.5	34.6	
Occlusal Plane-SN	14		18.6	
SNA	82	80-84	82.6	Maxillary Retrognathism
SNB	80	78-82	85.7	Mandibular Prognathism
ANB	2 (3 for Iranian)		-3.1	Class III
U1 to SN	102	100 104	104.7	Proclined maxillary Incisors
U1 to NA distance	4 mm		3.7	Retrusion Incisors
U1-PP	110		109.1	Retroclined maxillary Incisors
L1-MeGo	90	87 93	86	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		4.2	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	134.7	
Witts		-1 0	-14	Class III
Ramus Height	43 mm		50.5 mm	
Se-N (mm)			63.8	
Mandibular Length	66.8		72.5	Increased Mandibular Length
Maxillary Length	44.5		45.2	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	47.7		50.5	Increased Ramus Length