

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	8.9	
Saddle Angle	129	124 134	115	
Articular Angle	143	137 149	157.3	
Gonial Angle	123	128.5 117.5	124.5	
Sum Of posterior Angles	395		396.8	Long face
Y axis	66	63 71	70	
Inclination angle	85		83	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		28.2	
SN-GoMe	34	28.5 39.5	36.8	
Occlusal Plane-SN	14		19	
SNA	82	80-84	81.9	Maxillary Retrognathism
SNB	80	78-82	82.1	Mandibular Prognathism
ANB	2 (3 for Iranian)		0	Class III
SN-Pog	82 (86 for iranian)		80.2	Retruded Chin
U1 to SN	102	100 104	106	Proclined maxillary Incisors
U1 to NA distance	4 mm		9.4	Protrusion Incisors
U1-PP	110		114.6	Proclined maxillary Incisors
L1-MeGo	90	87 93	93.2	Proclined Mandibular Incisors
L1 to NB distance	4 mm		9.9	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	124	
Witts		-1 0	-12.4	Class III
Ramus Height	43 mm		71.6 mm	
Se-N (mm)			74.2	
Mandibular Length	77.2		80.6	Increased Mandibular Length
Maxillary Length	51.5		50.4	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	55.1		71.6	Increased Ramus Length