

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	4.2	
Saddle Angle	129	124 134	119.8	
Articular Angle	143	137 149	142.1	
Gonial Angle	123	128.5 117.5	134.6	
Sum Of posterior Angles	395		396.5	Long face
Y axis	66	63 71	66.5	
Inclination angle	85		90	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		33.8	
SN-GoMe	34	28.5 39.5	36.5	
S-Go:N-Me (Jaraback Index)		62% - 65%	66	Short face
Occlusal Plane-SN	14		14.2	
SNA	82	80-84	82	Maxillary Retrognathism
SNB	80	78-82	82.8	Mandibular Prognathism
ANB	2 (3 for Iranian)		0.8	Class III
U1 to SN	102	100 104	110.7	Proclined maxillary Incisors
U1 to NA distance	4 mm		9.5	Protrusion Incisors
U1-PP	110		113.4	Proclined maxillary Incisors
L1-MeGo	90	87 93	85.2	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		8.8	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	127.6	
Witts		-1 0	-14.7	Class III
Ramus Height	43 mm		68.3 mm	
Se-N (mm)			78	
Mandibular Length	81		84.7	Increased Mandibular Length
Maxillary Length	54		54.3	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	57.9		68.3	Increased Ramus Length