

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	6.7	
Saddle Angle	129	124 134	124.9	
Articular Angle	143	137 149	137.3	
Gonial Angle	123	128.5 117.5	123.9	
Sum Of posterior Angles	395		386.1	Short face
Y axis	66	63 71	60.2	
Inclination angle	85		79	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		12.5	
SN-GoMe	34	28.5 39.5	26	
S-Go:N-Me (Jaraback Index)		62% - 65%	69	Short face
Occlusal Plane-SN	14		13.5	
SNA	82	80-84	81	Maxillary Retrognathism
SNB	80	78-82	87.2	Mandibular Prognathism
ANB	2 (3 for Iranian)		6.2	Class II
SN-Pog	82 (86 for iranian)		87.4	Prominent Chin
U1 to SN	102	100 104	112.7	Proclined maxillary Incisors
U1 to NA distance	4 mm		-2.9	Retrusion Incisors
U1-PP	110		126.2	Proclined maxillary Incisors
L1-MeGo	90	87 93	88	
L1 to NB distance	4 mm		-0.2	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	133.2	
Witts		-1 0	8.5	Class II
Ramus Height	43 mm		36.2 mm	
Se-N (mm)			41	
Mandibular Length	44		50.1	Increased Mandibular Length
Maxillary Length	29.3		29.4	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	31.4		36.2	Increased Ramus Length