

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	12.1	
Saddle Angle	129	124 134	123.9	
Articular Angle	143	137 149	141.3	
Gonial Angle	123	128.5 117.5	127.9	
Sum Of posterior Angles	395		393.1	Short face
Y axis	66	63 71	64.3	
Inclination angle	85		84	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		29.1	
SN-GoMe	34	28.5 39.5	33.1	
S-Go:N-Me (Jaraback Index)		62% - 65%	61	Long face
Occlusal Plane-SN	14		19.7	
SNA	82	80-84	87.4	Maxillary Retrognathism
SNB	80	78-82	82.7	Mandibular Prognathism
ANB	2 (3 for Iranian)		4.6	Class II
U1 to SN	102	100 104	107	Proclined maxillary Incisors
U1 to NA distance	4 mm		4.1	Protrusion Incisors
U1-PP	110		111	Proclined maxillary Incisors
L1-MeGo	90	87 93	97.2	Proclined Mandibular Incisors
L1 to NB distance	4 mm		7.3	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	122.7	
Witts		-1 0	-5.7	Class III
Ramus Height	43 mm		58.9 mm	
Se-N (mm)			68.1	
Mandibular Length	71.1		74.2	Increased Mandibular Length
Maxillary Length	47.4		48.8	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	50.8		58.9	Increased Ramus Length