

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	6.7	
Saddle Angle	129	124 134	114.3	
Articular Angle	143	137 149	162.8	
Gonial Angle	123	128.5 117.5	124.5	
Sum Of posterior Angles	395		401.6	Long face
Y axis	66	63 71	70.1	
Inclination angle	85		80	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		29.4	
SN-GoMe	34	28.5 39.5	41.5	
S-Go:N-Me (Jaraback Index)		62% - 65%	58	Long face
Occlusal Plane-SN	14		21	
SNA	82	80-84	81.1	Maxillary Retrognathism
SNB	80	78-82	77.3	Mandibular Retrognathism
ANB	2 (3 for Iranian)		3.8	Class II
SN-Pog	82 (86 for iranian)		78	Retruded Chin
U1 to SN	102	100 104	98.4	Retroclined maxillary Incisors
U1 to NA distance	4 mm		2.4	Retrusion Incisors
U1-PP	110		110.5	Proclined maxillary Incisors
L1-MeGo	90	87 93	95.5	Proclined Mandibular Incisors
L1 to NB distance	4 mm		6.7	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	124.5	
Witts		-1 0	-3.3	Class III
Ramus Height	43 mm		50 mm	
Se-N (mm)			64.7	
Mandibular Length	67.7		73	Increased Mandibular Length
Maxillary Length	45.1		48.4	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	48.4		50	Increased Ramus Length