

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	13.5	
Saddle Angle	129	124 134	125.1	
Articular Angle	143	137 149	139.9	
Gonial Angle	123	128.5 117.5	127.9	
Sum Of posterior Angles	395		392.9	Short face
Y axis	66	63 71	67.4	
Inclination angle	85		76	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		22.1	
SN-GoMe	34	28.5 39.5	32.9	
S-Go:N-Me (Jaraback Index)		62% - 65%	63	
Occlusal Plane-SN	14		16.7	
SNA	82	80-84	75.8	Maxillary Retrognathism
SNB	80	78-82	80.1	
ANB	2 (3 for Iranian)		-4.3	Class III
SN-Pog	82 (86 for iranian)		81.3	Retruded Chin
U1 to SN	102	100 104	92.6	Retroclined maxillary Incisors
U1 to NA distance	4 mm		5.8	Protrusion Incisors
U1-PP	110		103.4	Retroclined maxillary Incisors
L1-MeGo	90	87 93	87.9	
L1 to NB distance	4 mm		1.3	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	146.6	
Witts		-1 0	-9.1	Class III
Ramus Height	43 mm		62.8 mm	
Se-N (mm)			66.6	
Mandibular Length	69.6		72.8	Increased Mandibular Length
Maxillary Length	46.4		46	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	49.7		62.8	Increased Ramus Length