

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	10.8	
Saddle Angle	129	124 134	122	
Articular Angle	143	137 149	145.9	
Gonial Angle	123	128.5 117.5	121.5	
Sum Of posterior Angles	395		389.4	Short face
Y axis	66	63 71	60.2	
Inclination angle	85		80	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		19.4	
SN-GoMe	34	28.5 39.5	29.4	
S-Go:N-Me (Jaraback Index)		62% - 65%	63	
Occlusal Plane-SN	14		16.4	
SNA	82	80-84	82.8	Maxillary Retrognathism
SNB	80	78-82	84.8	Mandibular Prognathism
ANB	2 (3 for Iranian)		-1.9	Class III
SN-Pog	82 (86 for iranian)		87.4	Prominent Chin
U1 to SN	102	100 104	100.4	
U1 to NA distance	4 mm		1.6	Retrusion Incisors
U1-PP	110		110.4	Proclined maxillary Incisors
L1-MeGo	90	87 93	67.6	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		-1.8	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	162.5	
Witts		-1 0	-9.4	Class III
Ramus Height	43 mm		51.1 mm	
Se-N (mm)			63.2	
Mandibular Length	66.2		79.5	Increased Mandibular Length
Maxillary Length	44.1		36.5	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	47.3		51.1	Increased Ramus Length