

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	13.2	
Saddle Angle	129	124 134	123.4	
Articular Angle	143	137 149	146.9	
Gonial Angle	123	128.5 117.5	132.4	
Sum Of posterior Angles	395		402.7	Long face
Y axis	66	63 71	73	
Inclination angle	85		88	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		42.9	
SN-GoMe	34	28.5 39.5	42.7	
S-Go:N-Me (Jaraback Index)		62% - 65%	58	Long face
Occlusal Plane-SN	14		19.5	
SNA	82	80-84	76	Maxillary Retrognathism
SNB	80	78-82	81.7	
ANB	2 (3 for Iranian)		-5.6	Class III
SN-Pog	82 (86 for iranian)		81.7	Retruded Chin
U1 to SN	102	100 104	115.5	Proclined maxillary Incisors
U1 to NA distance	4 mm		-12.4	Retrusion Incisors
U1-PP	110		115.4	Proclined maxillary Incisors
L1-MeGo	90	87 93	86.7	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		-7.3	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	115	
Witts		-1 0	16.8	Class II
Ramus Height	43 mm		46.2 mm	
Se-N (mm)			49.5	
Mandibular Length	52.5		63.9	Increased Mandibular Length
Maxillary Length	35		29.3	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	37.5		46.2	Increased Ramus Length