

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	13.9	
Saddle Angle	129	124 134	127.7	
Articular Angle	143	137 149	139.7	
Gonial Angle	123	128.5 117.5	132.6	
Sum Of posterior Angles	395		400	Long face
Y axis	66	63 71	67.3	
Inclination angle	85		80	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		32.1	
SN-GoMe	34	28.5 39.5	40	
S-Go:N-Me (Jaraback Index)		62% - 65%	54	Long face
Occlusal Plane-SN	14		16.8	
SNA	82	80-84	82.4	Maxillary Retrognathism
SNB	80	78-82	84	Mandibular Prognathism
ANB	2 (3 for Iranian)		1.5	Class III
U1 to SN	102	100 104	109.1	Proclined maxillary Incisors
U1 to NA distance	4 mm		-8.8	Retrusion Incisors
U1-PP	110		117	Proclined maxillary Incisors
L1-MeGo	90	87 93	85	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		-7	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	125.9	
Witts		-1 0	10.7	Class II
Ramus Height	43 mm		50 mm	
Se-N (mm)			57.8	
Mandibular Length	60.8		73.5	Increased Mandibular Length
Maxillary Length	40.5		38.7	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	43.4		50	Increased Ramus Length