

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	9.6	
Saddle Angle	129	124 134	117.6	
Articular Angle	143	137 149	150.8	
Gonial Angle	123	128.5 117.5	132.2	
Sum Of posterior Angles	395		400.6	Long face
Y axis	66	63 71	68.9	
Inclination angle	85		85	
Basal angle(PP-GoMe)	25		33.5	
SN-GoMe	34	28.5 39.5	40.7	
S-Go:N-Me (Jaraback Index)		62% - 65%	60	Long face
Occlusal Plane-SN	14		23.6	
SNA	82	80-84	82.8	Maxillary Retrognathism
SNB	80	78-82	81.7	
ANB	2 (3 for Iranian)		1.1	Class III
U1 to SN	102	100 104	96.2	Retroclined maxillary Incisors
U1 to NA distance	4 mm		2.8	Retrusion Incisors
U1-PP	110		103.4	Retroclined maxillary Incisors
L1-MeGo	90	87 93	73.7	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		2.5	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	149.4	
Witts		-1 0	-16	Class III
Ramus Height	43 mm		51.1 mm	
Se-N (mm)			55.3	
Mandibular Length	58.3		65.1	Increased Mandibular Length
Maxillary Length	38.9		39.6	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	41.6		51.1	Increased Ramus Length