

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	4.3	
Saddle Angle	129	124 134	117	
Articular Angle	143	137 149	147.5	
Gonial Angle	123	128.5 117.5	126.5	
Sum Of posterior Angles	395		391	Short face
Y axis	66	63 71	61.5	
Inclination angle	85		85	
Basal angle(PP-GoMe)	25		22.3	
SN-GoMe	34	28.5 39.5	31	
S-Go:N-Me (Jaraback Index)		62% - 65%	67	Short face
Occlusal Plane-SN	14		10.9	
SNA	82	80-84	87.2	Maxillary Retrognathism
SNB	80	78-82	86	Mandibular Prognathism
ANB	2 (3 for Iranian)		1.3	Class III
U1 to SN	102	100 104	120.5	Proclined maxillary Incisors
U1 to NA distance	4 mm		7.1	Protrusion Incisors
U1-PP	110		129.2	Proclined maxillary Incisors
L1-MeGo	90	87 93	91.5	
L1 to NB distance	4 mm		6.6	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	117.1	
Witts		-1 0	-4.3	Class III
Ramus Height	43 mm		56.3 mm	
Se-N (mm)			70.2	
Mandibular Length	73.2		80.1	Increased Mandibular Length
Maxillary Length	48.8		49.6	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	52.3		56.3	Increased Ramus Length