

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	8.6	
Saddle Angle	129	124 134	126.8	
Articular Angle	143	137 149	140.2	
Gonial Angle	123	128.5 117.5	119.7	
Sum Of posterior Angles	395		386.7	Short face
Y axis	66	63 71	66.2	
Inclination angle	85		85	
Basal angle(PP-GoMe)	25		19.8	
SN-GoMe	34	28.5 39.5	26.6	
S-Go:N-Me (Jaraback Index)		62% - 65%	71	Short face
Occlusal Plane-SN	14		16.1	
SNA	82	80-84	78	Maxillary Retrognathism
SNB	80	78-82	77.8	Mandibular Retrognathism
ANB	2 (3 for Iranian)		0.2	Class III
SN-Pog	82 (86 for iranian)		78.5	Retruded Chin
U1 to SN	102	100 104	105.9	Proclined maxillary Incisors
U1 to NA distance	4 mm		4.7	Protrusion Incisors
U1-PP	110		112.7	Proclined maxillary Incisors
L1-MeGo	90	87 93	92.1	
L1 to NB distance	4 mm		0.7	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	135.4	
Witts		-1 0	-6.9	Class III
Ramus Height	43 mm		56.5 mm	
Se-N (mm)			62.9	
Mandibular Length	65.9		62.7	Decreased Mandibular Length
Maxillary Length	43.9		45.8	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	47.1		56.5	Increased Ramus Length