

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	6.8	
Saddle Angle	129	124 134	127.9	
Articular Angle	143	137 149	136.9	
Gonial Angle	123	128.5 117.5	141.5	
Sum Of posterior Angles	395		406.3	Long face
Y axis	66	63 71	70.1	
Inclination angle	85		85	
Basal angle(PP-GoMe)	25		38.3	
SN-GoMe	34	28.5 39.5	46.3	
S-Go:N-Me (Jaraback Index)		62% - 65%	53	Long face
Occlusal Plane-SN	14		20.8	
SNA	82	80-84	72.1	Maxillary Retrognathism
SNB	80	78-82	76.8	Mandibular Retrognathism
ANB	2 (3 for Iranian)		-4.7	Class III
SN-Pog	82 (86 for iranian)		77.9	Retruded Chin
U1 to SN	102	100 104	112	Proclined maxillary Incisors
U1 to NA distance	4 mm		14.9	Protrusion Incisors
U1-PP	110		120	Proclined maxillary Incisors
L1-MeGo	90	87 93	80.5	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		6.5	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	121.1	
Witts		-1 0	-9.6	Class III
Ramus Height	43 mm		50.5 mm	
Se-N (mm)			64.2	
Mandibular Length	67.2		73.5	Increased Mandibular Length
Maxillary Length	44.8		36.1	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	48		50.5	Increased Ramus Length