

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	12.4	
Saddle Angle	129	124 134	129.3	
Articular Angle	143	137 149	142.2	
Gonial Angle	123	128.5 117.5	132.5	
Sum Of posterior Angles	395		404	Long face
Y axis	66	63 71	74.3	
Inclination angle	85		83	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		39.2	
SN-GoMe	34	28.5 39.5	44	
S-Go:N-Me (Jaraback Index)		62% - 65%	55	Long face
Occlusal Plane-SN	14		18.9	
SNA	82	80-84	73.3	Maxillary Retrognathism
SNB	80	78-82	73.6	Mandibular Retrognathism
ANB	2 (3 for Iranian)		0.4	Class III
SN-Pog	82 (86 for iranian)		74.2	Retruded Chin
U1 to SN	102	100 104	103.3	
U1 to NA distance	4 mm		9.1	Protrusion Incisors
U1-PP	110		108.1	Retroclined maxillary Incisors
L1-MeGo	90	87 93	86.1	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		4.9	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	126.5	
Witts		-1 0	-3.8	Class III
Ramus Height	43 mm		44.9 mm	
Se-N (mm)			57.7	
Mandibular Length	60.7		64.2	Increased Mandibular Length
Maxillary Length	40.5		36.4	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	43.4		44.9	Increased Ramus Length