

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	7.9	
Saddle Angle	129	124 134	121.6	
Articular Angle	143	137 149	149.6	
Gonial Angle	123	128.5 117.5	143.5	
Sum Of posterior Angles	395		414.7	Long face
Y axis	66	63 71	77.2	
Inclination angle	85		82	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		43.3	
SN-GoMe	34	28.5 39.5	54.6	
S-Go:N-Me (Jaraback Index)		62% - 65%	50	Long face
Occlusal Plane-SN	14		29.5	
SNA	82	80-84	71.8	Maxillary Retrognathism
SNB	80	78-82	70.8	Mandibular Retrognathism
ANB	2 (3 for Iranian)		0.9	Class III
SN-Pog	82 (86 for iranian)		71	Retruded Chin
U1 to SN	102	100 104	93	Retroclined maxillary Incisors
U1 to NA distance	4 mm		-3.1	Retrusion Incisors
U1-PP	110		104.4	Retroclined maxillary Incisors
L1-MeGo	90	87 93	80.1	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		8	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	132.2	
Witts		-1 0	-9.7	Class III
Ramus Height	43 mm		47.7 mm	
Se-N (mm)			66.7	
Mandibular Length	69.7		70.1	Increased Mandibular Length
Maxillary Length	46.5		39.9	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	49.8		47.7	Decreased Ramus Length