

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	9.2	
Saddle Angle	129	124 134	132.4	
Articular Angle	143	137 149	134.4	
Gonial Angle	123	128.5 117.5	129.3	
Sum Of posterior Angles	395		396.1	Long face
Y axis	66	63 71	68.5	
Inclination angle	85		80	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		23.3	
SN-GoMe	34	28.5 39.5	36.1	
S-Go:N-Me (Jaraback Index)		62% - 65%	59	Long face
Occlusal Plane-SN	14		21.3	
SNA	82	80-84	71.9	Maxillary Retrognathism
SNB	80	78-82	73	Mandibular Retrognathism
ANB	2 (3 for Iranian)		1.1	Class III
SN-Pog	82 (86 for iranian)		73.5	Retruded Chin
U1 to SN	102	100 104	104.1	Proclined maxillary Incisors
U1 to NA distance	4 mm		9.8	Protrusion Incisors
U1-PP	110		116.9	Proclined maxillary Incisors
L1-MeGo	90	87 93	99.1	Proclined Mandibular Incisors
L1 to NB distance	4 mm		5.2	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	120.7	
Witts		-1 0	-6.6	Class III
Ramus Height	43 mm		51.9 mm	
Se-N (mm)			71.7	
Mandibular Length	74.7		70.4	Decreased Mandibular Length
Maxillary Length	49.8		41	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	53.4		51.9	Decreased Ramus Length