

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	8.4	
Saddle Angle	129	124 134	127.7	
Articular Angle	143	137 149	143.4	
Gonial Angle	123	128.5 117.5	127.8	
Sum Of posterior Angles	395		398.9	Long face
Y axis	66	63 71	71.1	
Inclination angle	85		83	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		29.9	
SN-GoMe	34	28.5 39.5	38.9	
S-Go:N-Me (Jaraback Index)		62% - 65%	60	Long face
Occlusal Plane-SN	14		22.1	
SNA	82	80-84	76.5	Maxillary Retrognathism
SNB	80	78-82	75.5	Mandibular Retrognathism
ANB	2 (3 for Iranian)		1.1	Class III
SN-Pog	82 (86 for iranian)		76	Retruded Chin
U1 to SN	102	100 104	101.3	
U1 to NA distance	4 mm		4.9	Protrusion Incisors
U1-PP	110		110.2	Proclined maxillary Incisors
L1-MeGo	90	87 93	85.3	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		3.6	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	134.5	
Witts		-1 0	-7	Class III
Ramus Height	43 mm		48.2 mm	
Se-N (mm)			63.9	
Mandibular Length	66.9		70.5	Increased Mandibular Length
Maxillary Length	44.6		41.1	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	47.8		48.2	Increased Ramus Length