

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	7.8	
Saddle Angle	129	124 134	121.5	
Articular Angle	143	137 149	141.5	
Gonial Angle	123	128.5 117.5	143.9	
Sum Of posterior Angles	395		406.9	Long face
Y axis	66	63 71	71.7	
Inclination angle	85		83	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		37.4	
SN-GoMe	34	28.5 39.5	46.9	
S-Go:N-Me (Jaraback Index)		62% - 65%	57	Long face
Occlusal Plane-SN	14		28.2	
SNA	82	80-84	79.9	Maxillary Retrognathism
SNB	80	78-82	77.3	Mandibular Retrognathism
ANB	2 (3 for Iranian)		2.5	
SN-Pog	82 (86 for iranian)		78	Retruded Chin
U1 to SN	102	100 104	90.5	Retroclined maxillary Incisors
U1 to NA distance	4 mm		1.9	Retrusion Incisors
U1-PP	110		100	Retroclined maxillary Incisors
L1-MeGo	90	87 93	73.7	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		2.2	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	148.9	
Witts		-1 0	-11.4	Class III
Ramus Height	43 mm		56.1 mm	
Se-N (mm)			65.8	
Mandibular Length	68.8		71.9	Increased Mandibular Length
Maxillary Length	45.9		44.6	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	49.1		56.1	Increased Ramus Length