

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	7.7	
Saddle Angle	129	124 134	122.5	
Articular Angle	143	137 149	155.2	
Gonial Angle	123	128.5 117.5	126.9	
Sum Of posterior Angles	395		404.6	Long face
Y axis	66	63 71	76.2	
Inclination angle	85		87	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		38.4	
SN-GoMe	34	28.5 39.5	44.6	
S-Go:N-Me (Jaraback Index)		62% - 65%	59	Long face
Occlusal Plane-SN	14		23.3	
SNA	82	80-84	77.7	Maxillary Retrognathism
SNB	80	78-82	75.1	Mandibular Retrognathism
ANB	2 (3 for Iranian)		2.7	
SN-Pog	82 (86 for iranian)		74.1	Retruded Chin
U1 to SN	102	100 104	93.5	Retroclined maxillary Incisors
U1 to NA distance	4 mm		5.3	Protrusion Incisors
U1-PP	110		99.6	Retroclined maxillary Incisors
L1-MeGo	90	87 93	87.1	
L1 to NB distance	4 mm		5.6	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	134.8	
Witts		-1 0	-6.3	Class III
Ramus Height	43 mm		60.2 mm	
Se-N (mm)			67.7	
Mandibular Length	70.7		75.4	Increased Mandibular Length
Maxillary Length	47.1		49	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	50.5		60.2	Increased Ramus Length