

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	12.3	
Saddle Angle	129	124 134	127.3	
Articular Angle	143	137 149	137.2	
Gonial Angle	123	128.5 117.5	133.6	
Sum Of posterior Angles	395		398.1	Long face
Y axis	66	63 71	69.7	
Inclination angle	85		79	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		28.1	
SN-GoMe	34	28.5 39.5	38.1	
S-Go:N-Me (Jaraback Index)		62% - 65%	61	Long face
Occlusal Plane-SN	14		15.6	
SNA	82	80-84	77	Maxillary Retrognathism
SNB	80	78-82	79.7	
ANB	2 (3 for Iranian)		2.6	
SN-Pog	82 (86 for iranian)		80.1	Retruded Chin
U1 to SN	102	100 104	100.5	
U1 to NA distance	4 mm		5.2	Protrusion Incisors
U1-PP	110		110.6	Proclined maxillary Incisors
L1-MeGo	90	87 93	82.2	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		3	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	139.1	
Witts		-1 0	-10.3	Class III
Ramus Height	43 mm		53.5 mm	
Se-N (mm)			59.8	
Mandibular Length	62.8		67.1	Increased Mandibular Length
Maxillary Length	41.9		44.6	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	44.9		53.5	Increased Ramus Length