

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	5.9	
Saddle Angle	129	124 134	125.9	
Articular Angle	143	137 149	136.2	
Gonial Angle	123	128.5 117.5	119.3	
Sum Of posterior Angles	395		381.4	Short face
Y axis	66	63 71	61.5	
Inclination angle	85		84	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		11.5	
SN-GoMe	34	28.5 39.5	21.4	
S-Go:N-Me (Jaraback Index)		62% - 65%	77	Short face
Occlusal Plane-SN	14		7.5	
SNA	82	80-84	83.8	Maxillary Prognathism
SNB	80	78-82	87.5	Mandibular Prognathism
ANB	2 (3 for Iranian)		-3.7	Class III
SN-Pog	82 (86 for iranian)		88.3	Prominent Chin
U1 to SN	102	100 104	123.9	Proclined maxillary Incisors
U1 to NA distance	4 mm		8.7	Protrusion Incisors
U1-PP	110		133.8	Proclined maxillary Incisors
L1-MeGo	90	87 93	100.6	Proclined Mandibular Incisors
L1 to NB distance	4 mm		5.3	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	114.1	
Witts		-1 0	-8.6	Class III
Ramus Height	43 mm		72.5 mm	
Se-N (mm)			71	
Mandibular Length	74		83.4	Increased Mandibular Length
Maxillary Length	49.3		50.1	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	52.9		72.5	Increased Ramus Length