

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	8.2	
Saddle Angle	129	124 134	127.6	
Articular Angle	143	137 149	145.5	
Gonial Angle	123	128.5 117.5	114.5	
Sum Of posterior Angles	395		387.6	Short face
Y axis	66	63 71	66.3	
Inclination angle	85		80	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		14.6	
SN-GoMe	34	28.5 39.5	27.7	
S-Go:N-Me (Jaraback Index)		62% - 65%	69	Short face
Occlusal Plane-SN	14		15.5	
SNA	82	80-84	79.8	Maxillary Retrognathism
SNB	80	78-82	80.1	
ANB	2 (3 for Iranian)		0.3	Class III
SN-Pog	82 (86 for iranian)		81	Retruded Chin
U1 to SN	102	100 104	118	Proclined maxillary Incisors
U1 to NA distance	4 mm		8.4	Protrusion Incisors
U1-PP	110		131.1	Proclined maxillary Incisors
L1-MeGo	90	87 93	107.5	Proclined Mandibular Incisors
L1 to NB distance	4 mm		7.3	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	106.8	
Witts		-1 0	-5.1	Class III
Ramus Height	43 mm		59 mm	
Se-N (mm)			62.3	
Mandibular Length	65.3		73.5	Increased Mandibular Length
Maxillary Length	43.5		44.7	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	46.6		59	Increased Ramus Length