

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	3.4	
Saddle Angle	129	124 134	123.5	
Articular Angle	143	137 149	137	
Gonial Angle	123	128.5 117.5	129.5	
Sum Of posterior Angles	395		390	Short face
Y axis	66	63 71	60	
Inclination angle	85		85	
Basal angle(PP-GoMe)	25		19.5	
SN-GoMe	34	28.5 39.5	30	
S-Go:N-Me (Jaraback Index)		62% - 65%	68	Short face
Occlusal Plane-SN	14		17.4	
SNA	82	80-84	84.8	Maxillary Retrognathism
SNB	80	78-82	86.9	Mandibular Prognathism
ANB	2 (3 for Iranian)		-2.1	Class III
SN-Pog	82 (86 for iranian)		86.6	Prominent Chin
U1 to SN	102	100 104	110	Proclined maxillary Incisors
U1 to NA distance	4 mm		1.3	Retrusion Incisors
U1-PP	110		120.5	Proclined maxillary Incisors
L1-MeGo	90	87 93	81.3	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		1.9	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	138.7	
Witts		-1 0	-12.7	Class III
Ramus Height	43 mm		52.2 mm	
Se-N (mm)			63.2	
Mandibular Length	66.2		69.6	Increased Mandibular Length
Maxillary Length	44.1		45.4	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	47.3		52.2	Increased Ramus Length