

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	14.6	
Saddle Angle	129	124 134	112.6	
Articular Angle	143	137 149	145	
Gonial Angle	123	128.5 117.5	121.8	
Sum Of posterior Angles	395		379.4	Short face
Y axis	66	63 71	54.8	
Inclination angle	85		92	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		25.8	
SN-GoMe	34	28.5 39.5	19.4	
S-Go:N-Me (Jaraback Index)		62% - 65%	71	Short face
Occlusal Plane-SN	14		-4.4	
SNA	82	80-84	88	Maxillary Retrognathism
SNB	80	78-82	89.3	Mandibular Prognathism
ANB	2 (3 for Iranian)		-1.2	Class III
SN-Pog	82 (86 for iranian)		92.5	Prominent Chin
U1 to SN	102	100 104	136.9	Proclined maxillary Incisors
U1 to NA distance	4 mm		12.4	Protrusion Incisors
U1-PP	110		130.6	Proclined maxillary Incisors
L1-MeGo	90	87 93	90.9	
L1 to NB distance	4 mm		2	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	112.8	
Witts		-1 0	-0.8	
Ramus Height	43 mm		62.6 mm	
Se-N (mm)			65.3	
Mandibular Length	68.3		73.2	Increased Mandibular Length
Maxillary Length	45.5		46.9	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	48.8		62.6	Increased Ramus Length