

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	7.3	
Saddle Angle	129	124 134	118.4	
Articular Angle	143	137 149	145.7	
Gonial Angle	123	128.5 117.5	122.6	
Sum Of posterior Angles	395		386.7	Short face
Y axis	66	63 71	59.6	
Inclination angle	85		86	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		20	
SN-GoMe	34	28.5 39.5	26.7	
S-Go:N-Me (Jaraback Index)		62% - 65%	70	Short face
Occlusal Plane-SN	14		8.7	
SNA	82	80-84	87.9	Maxillary Retrognathism
SNB	80	78-82	86.2	Mandibular Prognathism
ANB	2 (3 for Iranian)		1.7	Class III
SN-Pog	82 (86 for iranian)		87.7	Prominent Chin
U1 to SN	102	100 104	118.6	Proclined maxillary Incisors
U1 to NA distance	4 mm		6.1	Protrusion Incisors
U1-PP	110		125.4	Proclined maxillary Incisors
L1-MeGo	90	87 93	96.8	Proclined Mandibular Incisors
L1 to NB distance	4 mm		4.8	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	117.9	
Witts		-1 0	-3.4	Class III
Ramus Height	43 mm		63.1 mm	
Se-N (mm)			70	
Mandibular Length	73		79.3	Increased Mandibular Length
Maxillary Length	48.7		50.8	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	52.1		63.1	Increased Ramus Length