

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	8.1	
Saddle Angle	129	124 134	116.4	
Articular Angle	143	137 149	141.1	
Gonial Angle	123	128.5 117.5	131.2	
Sum Of posterior Angles	395		388.7	Short face
Y axis	66	63 71	58.8	
Inclination angle	85		79	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		15.7	
SN-GoMe	34	28.5 39.5	28.7	
S-Go:N-Me (Jaraback Index)		62% - 65%	66	Short face
Occlusal Plane-SN	14		13.1	
SNA	82	80-84	80.5	Maxillary Retrognathism
SNB	80	78-82	82.6	Mandibular Prognathism
ANB	2 (3 for Iranian)		2	
U1 to SN	102	100 104	105	Proclined maxillary Incisors
U1 to NA distance	4 mm		3.2	Retrusion Incisors
U1-PP	110		117.9	Proclined maxillary Incisors
L1-MeGo	90	87 93	92.7	
L1 to NB distance	4 mm		3.9	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	133.6	
Witts		-1 0	-6.1	Class III
Ramus Height	43 mm		51.8 mm	
Se-N (mm)			74.6	
Mandibular Length	77.6		75.7	Decreased Mandibular Length
Maxillary Length	51.7		51.5	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	55.4		51.8	Decreased Ramus Length