

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	12.1	
Saddle Angle	129	124 134	122.7	
Articular Angle	143	137 149	147.8	
Gonial Angle	123	128.5 117.5	122.4	
Sum Of posterior Angles	395		392.9	Short face
Y axis	66	63 71	67.7	
Inclination angle	85		82	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		25.7	
SN-GoMe	34	28.5 39.5	32.9	
S-Go:N-Me (Jaraback Index)		62% - 65%	63	
Occlusal Plane-SN	14		15.3	
SNA	82	80-84	76.3	Maxillary Retrognathism
SNB	80	78-82	79.1	
ANB	2 (3 for Iranian)		-2.8	Class III
SN-Pog	82 (86 for iranian)		80.3	Retruded Chin
U1 to SN	102	100 104	108.9	Proclined maxillary Incisors
U1 to NA distance	4 mm		-7.4	Retrusion Incisors
U1-PP	110		116.1	Proclined maxillary Incisors
L1-MeGo	90	87 93	94.4	Proclined Mandibular Incisors
L1 to NB distance	4 mm		-3	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	123.8	
Witts		-1 0	5	Class II
Ramus Height	43 mm		39.4 mm	
Se-N (mm)			47.9	
Mandibular Length	50.9		53.2	Increased Mandibular Length
Maxillary Length	33.9		30	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	36.4		39.4	Increased Ramus Length