

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	4.1	
Saddle Angle	129	124 134	122	
Articular Angle	143	137 149	150.7	
Gonial Angle	123	128.5 117.5	124.9	
Sum Of posterior Angles	395		397.6	Long face
Y axis	66	63 71	68.9	
Inclination angle	85		88	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		29.6	
SN-GoMe	34	28.5 39.5	37.5	
Occlusal Plane-SN	14		19.4	
SNA	82	80-84	71	Maxillary Retrognathism
SNB	80	78-82	78.3	
ANB	2 (3 for Iranian)		7.3	Class II
SN-Pog	82 (86 for iranian)		81	Retruded Chin
U1 to SN	102	100 104	105.3	Proclined maxillary Incisors
U1 to NA distance	4 mm		-10	Retrusion Incisors
U1-PP	110		113.2	Proclined maxillary Incisors
L1-MeGo	90	87 93	83.8	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		-3	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	133.3	
Witts		-1 0	12.6	Class II
Ramus Height	43 mm		47.3 mm	
Se-N (mm)			57.8	
Mandibular Length	60.8		70.3	Increased Mandibular Length
Maxillary Length	40.5		34.3	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	43.4		47.3	Increased Ramus Length