

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	8.1	
Saddle Angle	129	124 134	122.9	
Articular Angle	143	137 149	138.6	
Gonial Angle	123	128.5 117.5	132.7	
Sum Of posterior Angles	395		394.2	Short face
Y axis	66	63 71	67.2	
Inclination angle	85		86	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		27.3	
SN-GoMe	34	28.5 39.5	34.3	
Occlusal Plane-SN	14		19.2	
SNA	82	80-84	79.3	Maxillary Retrognathism
SNB	80	78-82	81.9	
ANB	2 (3 for Iranian)		2.6	
SN-Pog	82 (86 for iranian)		79.9	Retruded Chin
U1 to SN	102	100 104	99.2	Retroclined maxillary Incisors
U1 to NA distance	4 mm		-6.7	Retrusion Incisors
U1-PP	110		106.2	Retroclined maxillary Incisors
L1-MeGo	90	87 93	92.2	
L1 to NB distance	4 mm		-1.6	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	134.4	
Witts		-1 0	13.2	Class II
Ramus Height	43 mm		50.2 mm	
Se-N (mm)			61.8	
Mandibular Length	64.8		63.3	Decreased Mandibular Length
Maxillary Length	43.2		42.4	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	46.3		50.2	Increased Ramus Length