

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	7.6	
Saddle Angle	129	124 134	122.1	
Articular Angle	143	137 149	154.6	
Gonial Angle	123	128.5 117.5	124.3	
Sum Of posterior Angles	395		401	Long face
Y axis	66	63 71	73.1	
Inclination angle	85		92	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		39.4	
SN-GoMe	34	28.5 39.5	41.1	
Occlusal Plane-SN	14		19.1	
SNA	82	80-84	78.7	Maxillary Retrognathism
SNB	80	78-82	76.6	Mandibular Retrognathism
ANB	2 (3 for Iranian)		2.1	
SN-Pog	82 (86 for iranian)		75.9	Retruded Chin
U1 to SN	102	100 104	108.4	Proclined maxillary Incisors
U1 to NA distance	4 mm		5.8	Protrusion Incisors
U1-PP	110		110.1	Proclined maxillary Incisors
L1-MeGo	90	87 93	91.2	
L1 to NB distance	4 mm		7	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	119.3	
Witts		-1 0	-4.9	Class III
Ramus Height	43 mm		56 mm	
Se-N (mm)			63.6	
Mandibular Length	66.6		70	Increased Mandibular Length
Maxillary Length	44.4		48.2	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	47.6		56	Increased Ramus Length